

1 CARROLL, KELLY, TROTTER, FRANZEN, McKENNA & PEABODY
2 RICHARD D. CARROLL (SBN-116913)
3 DAVID P. PRUETT (SBN 155849)
4 111 West Ocean Boulevard, 14th Floor
5 Post Office Box 22636
6 Long Beach, California 90801-5636
7 Telephone No. (562) 432-5855 / Facsimile No. (562) 432-8785

FILED
Superior Court of California
County of Los Angeles

Attorneys for Respondent, CHILDREN'S HOSPITAL LOS ANGELES

AUG 25 2016
Sherri R. Carter, Executive Officer/Clerk
By Nancy DiGiambattista Deputy
N. DiGiambattista

8 SUPERIOR COURT OF THE STATE OF CALIFORNIA
9 FOR THE COUNTY OF LOS ANGELES

11 ISRAEL STINSON, a minor, by Jonee Fonseca
12 his mother,
13
14 Petitioner,
15
16 vs.
17 CHILDREN'S HOSPITAL LOS ANGELES
18
19 Respondent.

CASE NO.: BS164387
**EX PARTE APPLICATION TO
DISSOLVE TEMPORARY
RESTRAINING ORDER;
DECLARATIONS OF DAVID P. PRUETT,
BARRY MARKOVITZ, M.D., AND
CHERYL LEW, M.D.**
**DATE: August 25, 2016
TIME: 8:30 a.m.
DEPT: 86**

ASSIGNED FOR ALL PURPOSES TO:
JUDGE AMY D. HOGUE
DEPARTMENT 86

21 TO THE COURT AND JONEE FONSECA, MOTHER OF ISRAEL STINSON AND
22 COURT-APPOINTED "GUARDIAN AD LITEM":

23 PLEASE TAKE NOTICE that on August 25, 2016, at 8:30 a.m., in Department 86
24 the Los Angeles Superior Court, located at 111 North Hill Street, Los Angeles, California,
25 respondent Children's Hospital Los Angeles will be heard on its ex parte application to for an
26 order to dissolve the temporary restraining order entered by the Court on August 18, 2016 and to
27 permit Children's Hospital Los Angeles to take actions, including withdrawal of mechanical
28 support of the physical body of Israel Stinson, based upon the fact that Israel Stinson has been


CIT CASE# BS164387
LEAD DEF# 8164387
RECEIVED
DATE PAID: 08/25/16
PAYMENT: \$600.00
RECEIVED
CASH: \$0.00
CHECK: \$0.00
CHARGE: \$0.00
CASH: \$0.00
CHECK: \$0.00
CHARGE: \$0.00
310
AUG 25 10:22 AM

09/02/2016

1 medically and legally determined to be dead. Alternatively, Children's Hospital Los Angeles will
2 seek an order expediting the proceedings, to hear the issue of whether the Court should enter a
3 preliminary injunction, to be heard by the Court on August 29, 2016, or as soon thereafter as the
4 matter can be heard.

5
6
7 DATED: August 25, 2016

CARROLL, KELLY, TROTTER, FRANZEN,
McKENNA & PEABODY

8
9
10 By: 
11 RICHARD D. CARROLL
12 DAVID P. PRUETT
13 Attorneys for Respondent,
14 CHILDREN'S HOSPITAL LOS ANGELES
15
16
17
18
19
20
21
22
23
24
25
26
27
28

09/07/2016

1 MEMORANDUM OF POINTS AND AUTHORITIES

2 I. INTRODUCTION

3 Children’s Hospital Los Angeles seeks ex parte relief from the Temporary Restraining
4 Order (TRO) of August 18, 2016, by which the Court was led to believe that Israel Stinson
5 (DOB 10/5/13) “suffered severe brain damage as a result of an asthma attack and has been
6 comatose ever since” and that “[a]lthough his condition was stable while hospitalized in
7 Guatemala, it has deteriorated since his transfer to the Hospital in July.” (TRO, Exhibit 1, p. 1.)
8 In the petition filed by Israel’s mother-guardian Jonee Fonseca, it was asserted that “Children’s
9 informed me that it intended to remove Israel’s ventilator, which will almost certainly result in
10 my son’s death.” (Petition, Exhibit 2, 4:3-4.) The Court ordered “the Hospital to (1) refrain
11 from removing Israel from the ventilator, (2) take reasonable measures necessary to maintain
12 Israel in a stable condition pending a hearing before this court, and (3) cooperate with Fonseca to
13 facilitate an independent evaluation of Israel by Dr. Shewman.”

14 Children’s Hospital Los Angeles (sometimes “CHLA”) seeks relief because the “Verified
15 Ex Parte Petition for Temporary Restraining Order” failed to disclose material information that
16 was well-known to the petitioner.

17 First, the petition failed to disclose that Israel was determined to be dead prior to his
18 transfer to Children’s Hospital Los Angeles. Three independent medical-legal examinations
19 were conducted in April 2016; all resulting in determinations that Israel experienced brain death.
20 The first determination was made by a physician at the University of California Davis Medical
21 Center. A second scheduled examination for brain death did not proceed at UC Davis to
22 accommodate the parents’ request that Israel be transferred to Kaiser Foundation Hospital,
23 Roseville, specifically to have further assessment for brain death done there – where two further
24 examinations were actually done. Failing to put things in context, the petition asserted that Israel
25 was transferred to Kaiser “for treatment” and that “Dr. Michael Myette, a pediatric intensivist at
26 Kaiser, did not treat Israel, but instead performed a brain death exam.” (Exh. 2, 2:1-8.) After
27 those three determinations of brain death, Dr. Myette prepared and filed a Certificate of Death.
28 (Exhibit 3.) Had Children’s Hospital Los Angeles been aware of the foregoing facts at the time,

910772950

1 it would not have accepted the transfer of Israel.

2 Second, the petition failed to disclose prior court orders, by the Placer County Superior
3 Court and the United States District Court for the Eastern District of California, recognizing the
4 validity of the determinations of brain death. On April 29, 2016, the Placer County Superior
5 Court filed its "ORDER OF DISMISSAL" of that action by Israel's parents against UC Davis
6 and Kaiser, dissolving a temporary restraining order, and stating: "The court finds that Health
7 and Safety Code sections 7180 and 7181 have been complied with." (Exhibit 4.) Section 7180
8 provides for determination of death based upon "irreversible cessation of all functions of the
9 entire brain, including the brain stem," based upon accepted medical standards, with section
10 7181 providing for "independent confirmation by another physician." There was no appeal.

11 Then, on May 13, 2016, the District Court dismissed the parents' federal action against
12 Kaiser and Dr. Myette. (Exhibit 5.) The District Court observed that after Israel's first
13 admission to a local hospital for an asthma attack, then his loss of consciousness, intubation and
14 transfer to U.C. Davis, followed by a brain death examination and apnea tests," removal of
15 ventilator allowing carbon dioxide levels within a patient to rise to assess whether a respiratory
16 response would be provoked by the brain, Israel was transferred to Kaiser, where "two doctors
17 performed tests independently to determine whether Israel's brain was still functioning," and
18 "[e]ach doctor determined Israel had suffered brain death," in accordance with sections 7180 and
19 7181, referred to as California's Uniform Death Determination Act, or "CUDDA." (Exhibit 5,
20 20:19-21:1.) The District Court rejected the parents' substantive and procedural due process
21 challenges to CUDDA, the statutory definition of death stated in section 7180, and adopted by all
22 50 states, stating: "Brain death itself is a widely recognized and accepted phenomenon, including
23 in children and infants"; and recognizing the provisions for judicial review, as occurred in Placer
24 County Superior Court, satisfied procedural due process. (Exhibit 5, 24:17-25:12, 28:3-24.)
25 The parents voluntarily dismissed their appeal to the Ninth Circuit. (Exhibit 6, Order of May 26,
26 2016.)

27 Finally, the petition failed to disclose that the physician who the parents would have
28 examine Israel simply disagrees with the CUDDA standard for brain death. The District Court

910770760

1 observed that D. Alan Shewmon has published “advocating for a definition of death that looks to
2 more than the brain,” and concluding that such concerns raising “a professional doubt
3 surrounding brain death as death, legally or medically, represents a minority position” and that
4 such doubt is insufficient to deem CUDDA substantively unconstitutional. (Exhibit 6, 25:13-
5 28.)

6 **II. CHLA SHOULD HAVE BEEN GIVEN NOTICE OF THE PETITION FOR TRO**

7 Considering Israel’s parents have been at Children’s Hospital Los Angeles virtually night
8 and day since August 7, 2016, notice of the petition should have been given.

9 Although Children’s Hospital Los Angeles was not informed of the foregoing
10 circumstances prior to the transfer of Israel to it, CHLA had become relatively well-informed of
11 the events leading to and surrounding the determination of death and litigation that ensued in
12 Northern California by the date of the hearing on the petition, August 18, 2016.

13 Children’s Hospital Los Angeles was deprived of the opportunity to inform the Court of
14 the foregoing circumstances because Ms. Fonseca did not give notice prior to seeking the
15 temporary restraining order.

16 Code of Civil Procedure section 527(c) provides: “No temporary restraining order shall
17 be granted without notice to the opposing party, unless both ... (1) It appears from facts shown
18 by affidavit or by the verified complaint that great or irreparable injury will result to the
19 applicant before the matter can be heard on notice” and (2) the applicant certifies “under oath”
20 one of the following: (A) “within a reasonable time prior ... the applicant informed the opposing
21 party ... at what time and where the application would be made; (B) “the applicant in good faith
22 attempted but was unable to inform the opposing party ... specifying the efforts made”; or (C)
23 “That for reasons specified the applicant should not be required to so inform the opposing party
24 or the opposing party's attorney.”

25 Ms. Fonseca failed to give any notice to Children’s Hospital Los Angeles and failed to
26 provide any explanation for not doing so.

27 The version of the facts that was presented by the petition was not accurate or complete.
28 The lack of notice prevented CHLA from informing the Court of the actual background.

09/07/2016 09:07:20 AM

4

1 **III. PETITIONER ALREADY CHALLENGED THE DETERMINATION OF DEATH**
2 **AND SHOULD NOT BE PERMITTED TO CHALLENGE REPETITIVELY**

3 In its Order, the District Court recognized that although there is no private right of action,
4 based upon Health & Safety Code section 1254.4(e), but a state court may hear evidence and
5 review a physician's determination that brain death has occurred. (Exhibit 5, 27:25-28:2.) The
6 District Court cited *Dority v. Superior Court* (1983) 145 Cal.App.3d 273, for the Court of
7 Appeal's approval of a procedure as "proper and appropriate," whereby "[t]he [trial] court, after
8 hearing the medical evidence and taking into consideration the rights of all the parties involved,
9 found [the patient] was dead in accordance with the California statutes and ordered withdrawal
10 of the life-support device." (*Id.* at 1280.) *Dority* more generally instructed: "The jurisdiction of
11 the court can be invoked upon a sufficient showing that it is reasonably probable that a mistake
12 has been made in the diagnosis of brain death or where the diagnosis was not made in accord
13 with accepted medical standards." (*Ibid.*)

14 As the District Court stated: "The law requires an independent confirmation of death in
15 the case of suspected brain death; here at least three doctors have independently determined
16 Israel is brain dead." (Exhibit 5, 28:6-8.)

17 The District Court further observed that "reasonable accommodations" had been provided
18 to Israel's parents, in accordance with Health & Safety Code section 1254.4(a) and (b), providing
19 for a hospital to provide "with a reasonably brief period of accommodation" "to gather family or
20 next of kin at the patient's bedside." (Exhibit 5, 27:7-28:14.) "During this reasonably brief
21 period of accommodation, a hospital is required to continue only previously ordered
22 cardiopulmonary support. No other medical intervention is required." (Health & Saf. Code, §
23 1254.4(a).) The District Court decided Israel's family had "been provided more than a brief
24 period of time to gather, and the state court considered and addressed Ms. Fonseca's moral and
25 religious concerns during the time its TRO was in effect." (Exhibit 5, 28:11-14.) "Ms. Fonseca
26 sought and received immediate protection from the Placer County Superior Court, which entered
27 a TRO and allowed her to present evidence and seek relief over the course of two weeks."
28 (Exhibit 5, 28:17-19). Moreover, the District Court observed that Ms. Fonseca could have

1 appealed the Placer County Superior Court's order, but decided not to, for their own subjective
2 reasons. (Exhibit 5, 28:19-24.) Since then, Ms. Fonseca filed an appeal with the Ninth Circuit,
3 but then voluntarily dismissed it. (Exhibit 6.)

4 As the District Court observed, full procedural due process was afforded to Israel's
5 family and they are not entitled to further accommodations.

6 No more examinations would be appropriate. The CUDDA finding was upheld by Placer
7 County Superior Court. (Exhibit 4.) No collateral attack on death determination should be
8 allowed.

9 **IV. THE COURT SHOULD TAKE JUDICIAL NOTICE OF DEATH CERTIFICATE**
10 **AND THE EVIDENCE PRESENTED TO THE DISTRICT COURT**

11 With this application, Children's Hospital Los Angeles has provided a copy of the
12 Certificate of Death, filed with the Placer County Clerk-Recorder. (Exhibit 3.)

13 In the District Court, Kaiser presented evidence regarding the determination of death that
14 formed the basis for the Certificate of Death. (Exhibit 7, Opposition to Motion for Preliminary
15 Injunction.) That evidence included: the declaration of Michael S. Myette, M.D., "the Medical
16 Director for the Pediatric ICU at Kaiser Permanente in Roseville," describing the basis for his
17 determination of brain death (Exhibit 8); the transcript of Dr. Myette's testimony in the Placer
18 County Superior Court, regarding the determination of brain death (Exhibit 9); and his
19 completion of Certificate of Death (Exhibit 10).

20 **V. DR. SHEWMON CANNOT GIVEN CONTROL OF CHLA ADMISSIONS**

21 **A. CHLA Will Cooperate with Transport to Dr. Shewmon for Examination**

22 Children's Hospital Los Angeles will cooperate with Israel's parents for their transport of
23 Israel to a medical facility that D. Alan Shewmon, M.D. has available for his examinations of
24 patients.

25 **B. CHLA's Authority to Grant or Deny Staff Privileges**

26 Dr. Shewmon is not on the physician staff at Children's Hospital Los Angeles. CHLA is
27 not required to grant him any staff privileges. CHLA is not required to accept a determination by
28 Dr. Shewmon on the issue of whether CHLA should provide medical services.

0940722148
9107720760

1 As the District Court observed, Dr. Shewmon has published “advocating for a definition
2 of death that looks to more than the brain,” and concluding that such concerns raising “a
3 professional doubt surrounding brain death as death, legally or medically, represents a minority
4 position” and that such doubt is insufficient to deem CUDDA substantively unconstitutional.
5 (Exhibit 6, 25:13-28.)

6 Children’s Hospital Los Angeles cannot be forced to grant staff privileges to Dr.
7 Shewmon for the purpose of allowing him to assert a determination inconsistent with accepted
8 medical standards.

9 In *Elam v. College Park Hospital* (1982) 132 Cal.App.3d 332, the Court of Appeal held
10 that a hospital can be held liable to a patient for negligently screening the competency of its
11 medical staff to insure the adequacy of medical care rendered to patients. (*Id.* at 340-341.)

12 In *Bell v. Sharp Cabrillo Hospital* (1989) 212 Cal.App.3d 1034, plaintiff alleged
13 wrongful death as the result of the hospital’s negligent renewal of the staff privileges of a
14 surgeon. (*Id.* at 1037.) The Court explained, “[b]ecause a hospital’s effectiveness in selecting
15 and periodically reviewing the competency of its medical staff is a necessary predicate to
16 delivering quality health care, its inadequate fulfillment of that responsibility constitutes
17 ‘professional negligence.’” (*Id.* at 1051.) A hospital’s selection and review of the competency
18 of staff physicians is a “responsibility” that is “inextricably interwoven” with delivering
19 competent quality medical care. (*Id.* at 1048-1052.)

20 A hospital is not required to grant privileges to physicians who would be disruptive of the
21 hospital’s mission. As explained in *Miller v. Eisenhower Medical Center* (1980) 27 Cal.3d 614,
22 deciding that a hospital bylaw provision assessing physicians’ “ability to ‘work with others,’ or
23 “the ability to cooperate in the performance of hospital functions,” is an appropriate subject for
24 peer review to determine any “demonstrable nexus between the applicant’s ability to ‘work with’
25 others and the effect of that ability on the quality of patient care provided.” (*Id.* at 628-629.)

26 Miller refused to allow hospitals to impose a standard of conduct on physicians that
27 imposes a blanket prohibition against all “disruptive or noncooperative conduct.” (*Ibid.*) Miller
28 observed that “a certain amount of dispute and friction” is to be expected among the physicians

09/02/2015

1 working at a hospital, and accepted. (Id. at 629-630.)

2 **C. CHLA Is Not Required to Support of Facilitate Dr. Shewmon's Views**

3 Consistent with the First Amendment, the Hospital was not obligated to agree with Dr.
4 Shewmon. In *Wooley v. Maynard* (1977) 430 U.S. 705, the Court decided that citizens of New
5 Hampshire could not be required to display license plates on their vehicles stating: "Live free or
6 die." (Id. at 714-715.) The Court explained: "the right of freedom of thought protected by the
7 First Amendment against state action includes both the right to speak freely and the right to
8 refrain from speaking at all." (Id. at 714.) In reaching its conclusion that citizens could not be
9 required to display the state motto, the Court cited its precedent holding that public school
10 students could not be compelled "to participate in daily public ceremonies by honoring the flag
11 both with words and traditional salute gestures." (Id. at 714-715; citing *Board of Education v.*
12 *Barnette* (1943) 319 U.S. 624, 636.)

13 Similarly, in *Hurley v. Irish-American Gay, Lesbian and Bisexual Group of Boston, Inc.*
14 (1995) 515 U.S. 557, the Court implored: "'Since all speech inherently involves choices of what
15 to say and what to leave unsaid' ..., one important manifestation of the principle of free speech is
16 that one who chooses to speak may also decide 'what not to say.'" (Id. at 573; quoting *Pacific*
17 *Gas & Electric Co. v. Public Utilities Commission of Cal.* (1986) 475 U.S. 1, 11, 16 (emphasis in
18 original).) The right to avoid saying something is "enjoyed by business corporations generally
19 and by ordinary people engaged in unsophisticated expression as well as by professional
20 publishers." (Id. at 574.)

21 These principles mean that CHLA cannot be forced to support views of Dr. Shewmon.

22 As the District Court observed, Dr. Shewmon disagrees with the CUDDA definition of
23 brain death. The CUDDA definition, however, is based upon accepted medical standards.
24 (Health & Safety Code sections 7180, 7181.) CHLA cannot properly be compelled to facilitate
25 an examination by Dr. Shewmon that is expected to defy accepted medical standards.

26 **VI. THE DECLARATIONS OF DRS. MARKOVITZ AND LEW SUPPORT THE**
27 **RIGHT OF CHLA TO WITHDRAW MEDICAL MEASURES**

28 With this ex parte application, Children's Hospital Los Angeles has submitted the

0940272015

1 declarations of Barry Markovitz, M.D. and Cheryl Lew, M.D.

2 Dr. Markovitz declaration includes

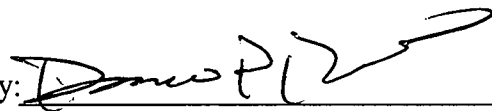
3 They explain the reasons for their opinions that, based upon their education, training, and
4 experience, and based upon the legal status of death established as of April 14, 2016, there is not
5 a medical or ethical justification to continue to impose artificial measures that force the physical
6 body of Israel Stinson as a deceased person to function despite the absence of brain or brain stem
7 vitality. The provision of medical services to the physical body of Israel Stinson is an act of
8 futility and does not advance any accepted medical interests. The ongoing provision of such
9 services is inconsistent with the standard of care, and the ethical and professional standards,
10 applicable to reasonable and competent physicians and hospitals in the community who
11 encounter patients who experience brain death.

12 **VII. CONCLUSION**

13 For the foregoing reasons, the temporary restraining order of August 18, 2016 should be
14 dissolved.

15
16 DATED: August 25, 2016

CARROLL, KELLY, TROTTER, FRANZEN,
McKENNA & PEABODY

17
18
19 By: 
20 RICHARD D. CARROLL
21 DAVID P. PRUETT
22 Attorneys for Respondent,
23 CHILDREN'S HOSPITAL LOS ANGELES
24
25
26
27
28

9167720760

88/02/2015

DECLARATION

1 CARROLL, KELLY, TROTTER, FRANZEN, McKENNA & PEABODY
2 RICHARD D. CARROLL (SBN 116913)
3 DAVID P. PRUETT (SBN 155849)
4 111 West Ocean Boulevard, 14th Floor
5 Post Office Box 22636
6 Long Beach, California 90801-5636
7 Telephone No. (562) 432-5855 / Facsimile No. (562) 432-8785
8 Attorneys for Respondent, CHILDREN'S HOSPITAL LOS ANGELES

8 SUPERIOR COURT OF THE STATE OF CALIFORNIA
9 FOR THE COUNTY OF LOS ANGELES

11 ISRAEL STINSON, a minor, by Jonee Fonseca
12 his mother,

13 Petitioner,

14 vs.

15 CHILDREN'S HOSPITAL LOS ANGELES

16 Respondent.

CASE NO.: BS164387

**DECLARATION OF BARRY P.
MARKOVITZ, M.D., M.P.H. IN SUPPORT
OF EX PARTE APPLICATION TO
DISSOLVE TEMPORARY
RESTRAINING ORDER**

**DATE: AUGUST 25, 2016
TIME: 8:30 A.M.
DEPT: 86**

ASSIGNED FOR ALL PURPOSES TO:
JUDGE AMY D. HOGUE
DEPARTMENT 86

09/02/2016

1 Unit and Chief of the Medical/Surgical ICU service.

2 8. At Children's Hospital Los Angeles, I have served on committees, including my
3 current membership on the Critical Response Systems Committee (formerly CPR Committee;
4 Co-Chair 2009-2013), Simulation Steering Committee, Action Committee for Quality Outcomes,
5 and Physician Support Committee of the Medical Staff.

6 9. I am currently a member of the editorial boards for two peer review journals, the
7 Journal of Intensive Care Medicine (section editor Electronic Journals and Resources) and
8 Pediatric Critical Care Medicine (section editor Evidence-based Journal Club since 2004). I
9 participate in manuscript review for other peer review journals, as follows: Intensive Care
10 Medicine, Anesthesiology, Haematologica, Journal of Pediatrics, American Medical Informatics
11 Association, Anesthesia and Analgesia, American Journal of Respiratory and Critical Care
12 Medicine, Archives of Pediatric and Adolescent Medicine, New England Journal of Medicine,
13 Critical Care Medicine, JAMA Pediatrics, Journal of Critical Care, Chest.

14 10. Other details of my education, training, and experience as a physician are
15 summarized in my curriculum vitae, a copy of which is submitted as Exhibit 11.

16 11. On or about July 22, 2016, I became aware of a request for a lateral transfer of a
17 patient, Israel Stinson, from a hospital in Guatemala City, Guatemala, known as "Nuestra Señora
18 del Pilar," to Children's Hospital Los Angeles. When considering whether to accept this
19 transfer, we understood the history of events to be that this was a two-year old, who suffered a
20 cardiac arrest following an episode of status asthmaticus, had tracheostomy and gastrostomy
21 tube, and was to be evaluated for possible home ventilation initiation.

22 12. Under these circumstances, we at Children's Hospital Los Angeles have
23 continued the level of organ support that had been established in Guatemala, including
24 mechanical ventilation, intravenous fluids, an antidiuretic hormone (vasopressin) for diabetes
25 insipidus, thyroid hormone supplements, and seizure control medication.

26 13. However, after the transfer to Children's Hospital Los Angeles, we learned that
27 Israel had been declared dead by neurologic criteria at Kaiser Roseville and that a death

28 ///

1 certificate had been filed on April 14, 2016. That information was confirmed by medical records
2 we received from Kaiser on August 12, 2016. Specifically, the records we received included:

3 a. A report by Gary W. Raff, M.D., of UC Davis Medical Center, dated April
4 6, 2016, documenting "ECMO decannulation," is submitted as Exhibit 12. "ECMO" is a
5 medical abbreviation that refers to "Extracorporeal Membrane Oxygenation," which uses a
6 machine to take over the work of the lungs and sometimes the heart. It is also sometimes
7 referred to as ECLS (Extracorporeal Life Support) or bypass. Dr. Raff's report documents that
8 ECMO was implemented in response to an earlier event, with asthma causing cardiac arrest. On
9 April 6, 2016, Dr. Raff's note confirms, that modality of support was stopped.

10 b. A note by Sara Aghamohammadi, M.D., of UC Davis Medical Center,
11 dated April 7, 2016, documented that a cerebral blood flow study showed the absence of cerebral
12 perfusion, and is submitted as Exhibit 13.

13 c. A brain death determination, including apnea test, by Dr.
14 Aghamohammadi, dated April 8, 2016, is submitted as Exhibit 14. The findings made by Dr.
15 Aghamohammadi constitute a determination that Israel Stinson experienced brain death.

16 d. A note by John Holcroft, M.D., of UC Davis Medical Center, dated April
17 10, 2016, is submitted as Exhibit 15. That note documented that the first brain death exam of
18 April 8, 2016 "was consistent with brain death," that "a nuclear medicine flow study did not
19 show evidence of cerebral perfusion," the "plan had been to do a second brain death exam
20 today," but that the parents objected and the mother stated "under no circumstances are you to do
21 that exam today" and "no one is allowed to do anything while I'm gone."

22 e. The records of Kaiser Roseville include a Pediatrics Discharge
23 Summary/Note, by Shelly Garone, M.D., Assistant Physician in Chief, submitted as Exhibit 16.
24 That Summary/Note documented that determinations of brain death were made at Kaiser on
25 April 12, 2016 and April 14, 2016. Relative to the exam of April 14, 2016, Dr. Garone stated:
26 "At the conclusion of this exam, which was consistent with brain death, I conducted a repeat
27 apnea test, which also confirmed no brain function. The patient was declared brain dead at 12:00
28 noon on 4/14/16." Dr. Garone also stated: "the family is trying to get a legal injunction to

1 prevent us from discontinuing medical intervention. So the ventilator, the norepinephrine, and
2 the vasopressin have not yet been stopped.” Dr. Garone’s Summary/Note stated the conclusion:
3 “30 month old with brain death after status asthmaticus.”

4 f. An attorney for Children’s Hospital Los Angeles obtained a certified copy
5 of the “Certificate of Death” for Israel Stinson, stating the date of death as April 14, 2016, caused
6 by “ANOXIC ENCEPHALOPATHY,” referring to brain death, due to “CARDIAC ARREST,”
7 due to “STATUS ASTHMATICUS,” a severe asthma attack.

8 g. I have been informed that two courts have rejected challenges to the death
9 determination, the Placer County Superior Court, and the United States District Court (for the
10 Eastern District of California). I also understand that an appeal the Ninth Circuit Court of
11 Appeals was dismissed.

12 14. The prior brain death determinations appear appropriate. The Certificate of Death
13 officially establishes the death of Israel Stinson. A formal assessment of brain death has not
14 been done at CHLA, largely because the determination has already occurred. Additionally, the
15 mother, Jonee Fonseca wrote a note, dated August 9, 2016, purporting to forbid physicians at
16 CHLA from undertaking such an evaluation, a copy of which is submitted as Exhibit 17.
17 Nevertheless, I have personally examined Israel Stinson and have not identified anything that
18 would be contrary to the assessment of brain death. On exam, Israel Stinson continues to show
19 no sign of central nervous system function except spinal reflexes, movements that are reflexive
20 from the spinal cord and not evidence of brain stem function. The beating of the heart occurs by
21 virtue of the electrical impulses of the heart and occurs without control from the brain or brain
22 stem. During the course of my examinations of Israel Stinson, without removing the ventilator, I
23 have on one occasion turned off the mechanical support that otherwise induce the lungs to
24 expand and contract, while maintaining 100% oxygen flow to the lungs. In doing so, I observed
25 the monitor for the level of carbon dioxide (CO₂) the monitor is meant to detect, over several
26 minutes the CO₂ increased. The increase of CO₂ in a patient with brain stem function would
27 induce respiratory effort, because the brain stem would react to the signals based upon increased
28 CO₂ in blood. Israel Stinson’s body showed no respiratory effort in response to the increased

09/02/2016

1 CO₂. When I restarted the ventilator, the chest was forced by the mechanical force of the
2 ventilator to expand, and following mechanically induced contraction of the lungs showed high
3 CO₂, consistent with the observation that there was no respiration while the mechanical force of
4 the ventilator had been turned off.

5 15. Because of those medical and ethical concerns, I asked for consultation from the
6 Bioethics Committee of Children's Hospital Los Angeles. In response, Cheryl Lew, M.D., Chair
7 of that Committee, made a report, dated August 15, 2016, submitted as Exhibit 18. In her report,
8 and on behalf of the Bioethics Committee, Dr. Lew concluded: "it is morally permissible and
9 even obligatory for the healthcare team to discontinue all mechanical and organ supportive
10 treatments and free this child's body from inappropriate manipulation."

11 16. On August 13, 2016, given the child's prior determination of death and a death
12 certificate file with the State, I informed the parents of the decision to withdraw the futile
13 services being administered to the physical body because of the futility of it. Despite the prior
14 determination of death, I informed the parents they would be given a reasonable period of time to
15 accept the decision to withdraw those services or to arrange transfer to a different institution, but
16 that the plan at Children's was to withdraw such services on August 18, 2016.

17 17. Based upon my education, training, and experience, and based upon the legal
18 status of death established as of April 14, 2016, there is not a medical or ethical justification to
19 continue to impose artificial measures that force the physical body of Israel Stinson as a
20 deceased person to function despite the absence of brain or brain stem vitality. The provision of
21 medical services to the physical body of Israel Stinson is an act of futility and does not advance
22 any accepted medical interests. The ongoing provision of such services is inconsistent with the
23 standard of care, and the ethical and professional standards, applicable to reasonable and
24 competent physicians and hospitals in the community who encounter patients who experience
25 brain death.

26 ///

27 ///

28 ///

1 18. Consistent with my statements herein, I have had contact with at least eight other
2 pediatric intensive care units and the representatives of those units have stated unwillingness to
3 accept a transfer of Israel Stinson because of his brain death.

4 I declare under penalty of perjury that the foregoing is true and correct. Executed this
5 23rd day of August 2016, in Los Angeles, California.

6 

7
8 BARRY P. MARKOVITZ, M.D.

9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28

9107720700

910778788

DECLARATION

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28

CARROLL, KELLY, TROTTER, FRANZEN, McKENNA & PEABODY
RICHARD D. CARROLL (SBN 116913)
DAVID P. PRUETT (SBN 155849)
111 West Ocean Boulevard, 14th Floor
Post Office Box 22636
Long Beach, California 90801-5636
Telephone No. (562) 432-5855 / Facsimile No. (562) 432-8785
Attorneys for Respondent, CHILDREN'S HOSPITAL LOS ANGELES

SUPERIOR COURT OF THE STATE OF CALIFORNIA
FOR THE COUNTY OF LOS ANGELES

ISRAEL STINSON, a minor, by Jonee Fonseca
his mother,

Petitioner,

vs.

CHILDREN'S HOSPITAL LOS ANGELES

Respondent.

CASE NO.: BS164387

DECLARATION OF CHERYL LEW, M.D.
IN SUPPORT OF EX PARTE
APPLICATION TO DISSOLVE
TEMPORARY RESTRAINING ORDER

DATE: AUGUST 25, 2016
TIME: 8:30 A.M.
DEPT: 86

ASSIGNED FOR ALL PURPOSES TO:
JUDGE AMY D. HOGUE
DEPARTMENT 86

910770760

DECLARATION OF CHERYL LEW, M.D.

1
2 1. I am an adult and a medical doctor licensed to practice medicine in the State of
3 California. I am making this declaration in support of the ex parte application of Children's
4 Hospital Los Angeles (sometimes referred to as "CHLA") seeking to dissolve the temporary
5 restraining order of August 18, 2016.

6 2. I have been an Attending Physician on staff at Children's Hospital Los Angeles
7 since 1977 and have been a member of the Division of Pediatric Pulmonology. I serve as the
8 Chair of the Ethics Committee at Children's Hospital Los Angeles. Since 2013, I have been
9 Leader/Director of the Respiratory Care Unit.

10 3. Regarding my education and training, in 1972, I graduated from the Medical
11 School of the University of California, San Diego. From 1972 to 1975, I participated in
12 Pediatrics Internship and Residency at Children's Hospital Los Angeles. I then had Fellowship
13 training in Neonatology and Pulmonology, again at Children's Hospital Los Angeles, from 1975
14 to 1977. Since then, from 1991 to 1997 I received Bioethics post graduate education, from the
15 Joseph & Rose Kennedy Institute of Ethics at Georgetown University. In 2003, I participated in
16 a fellowship in Teaching & Learning, Maurice Hitchcock, Division Medical Education, Keck
17 School of Medicine. In 2004, I participated in a fellowship in Educational Leadership, with the
18 Division of Medical Education, Keck School of Medicine.

19 4. In 2010, I received a Master's of Science degree in Bioethics from the Alden
20 March Bioethics Institute, Albany Medical College, Albany, N.Y.

21 5. I am board certified in (1) Pediatrics; (2) Pediatric Pulmonology; and (3)
22 Neonatal-Perinatal Medicine. Those board certifications are by the American Board of
23 Pediatrics.

24 6. Since 1975, I have had an academic appointment in Pediatrics, at the Keck School
25 of Medicine, University of Southern California, Los Angeles. Presently, I am a Clinical
26 Professor Pediatrics (Clinician Educator).

27 ///

28 ///

09/02/2016

1 7. I am a member of medical societies, including: American Thoracic Society;
2 American Academy of Pediatrics; American Society for Bioethics and the Humanities; American
3 Society for Law, Medicine and Ethics.

4 8. Since 1993, I have served as the Chair, Ethics Resource Committee at Children's
5 Hospital Los Angeles, and have been on that committee since 1993. Since 2007, I have been a
6 member of the Comfort, Pain Management and Palliative Care Committee.

7 9. Other details of my education, training, and experience as a physician are
8 summarized in my curriculum vitae, as copy of which is submitted as Exhibit 19.

9 10. As the Chair of the Ethics Committee at Children's Hospital Los Angeles, I was
10 asked by Barry P. Markovitz, M.D., to provide an Ethical Consultation, relative to Israel Stinson,
11 in CHLA's Pediatric Intensive Care Unit. I know Dr. Markovitz from his membership on the
12 physician staff of Children's Hospital Los Angeles, and his current roles as Chief of the Division
13 of Critical Care Medicine and Medical Director for the Pediatric Intensive Care Unit (PICU).

14 11. On August 15, 2016, I provided Bioethics Consultation relative to the status of
15 Israel Stinson and the provision of medical services to his physical body. A true and correct
16 copy of that consultation report is submitted as Exhibit 18.

17 12. While I stand by the entirety of the contents of the Bioethics Consultation report, I
18 will recount with specificity some of the main points. As described in my report, prior to the
19 transfer of Israel Stinson to Children's Hospital Los Angeles, I was informed that Israel Stinson
20 had been determined to be dead by neurological status, brain death, by physicians at two
21 institutions in Northern California. I learned that since arrival at Children's Hospital Los
22 Angeles, the child's body per the clinical evaluation of the Pediatric Critical Care Staff and
23 Neurocritical Care consultant presented signs and findings consistent with the diagnosis of death
24 by neurological criteria.

25 13. In the Discussion section of my report, at pages 2-3, I explained: "Although, the
26 child is deceased, the moral obligations of the healthcare team continue to be of priority towards
27 the best interests of the child as a deceased person. Health care professionals have basic and core
28 obligations to respect the personhood of even deceased patients. In the situation of the deceased,

1 those obligations mean that the remains or corpse must be treated with respect, must not be
2 subject to undue and inappropriate intrusion or to be subject to inappropriate medical
3 interference. In this context, continued provision of organ support with mechanical ventilation,
4 intravenous manipulation of electrolytes for the seeming severe and intractable hypernatremia-
5 electrolyte imbalance and other therapies constitute interference with a corpse and thus is
6 intrinsically disrespectful to the essence of this child's personhood during his past life. It is clear
7 at this point that there is no possibility that this child's brain will recover to the extent that one
8 could argue that he could resume his personhood. This latter point is demonstrated by the lack of
9 any, even minimal recovered neurological function over an extended period of time."

10 14. Further, my discussion included: "the primary moral obligation remains towards
11 providing appropriate respect to the child who has died. This most important obligation means
12 that the healthcare team ought to remove and discontinue the un-natural medical interventions
13 currently in place which are of no benefit to a dead child and serve only as unnecessary
14 intrusions on his corpse." (Exhibit 18, p. 3.)

15 15. In conclusion, on behalf of the Ethics Resource Committee, my report
16 recommended:

17 1. The current plan to offer to the parents' time-limited
18 opportunity to obtain an alternative venue of care is appropriate. The time-
19 frame which has already been offered by the PICU staff is also
20 appropriate.

21 2. Since death has already occurred, the members of the
22 healthcare team ought not to offer any further "attempts" at resuscitative
23 efforts for occurrence of any cardiopulmonary instability. Occurrence of
24 problems with gas exchange, cardiac rhythm or circulation are signs of
25 death and attempts to reverse these problems represents inappropriate
26 intrusion and interference with the corpse.

27 3. The other medical issues such as electrolyte imbalance are also
28 reflections of whole brain death and need not be treated.

0000000000

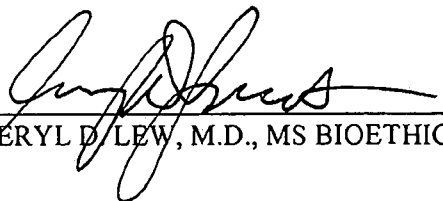
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28

4. Laboratory studies: blood work, etc. are also sources of intrusiveness and constitute a form of disrespect since none of the abnormalities can be corrected in a dead body. These studies need not be continued.

5. Once the time-frame for seeking alternatives for care elsewhere has elapsed, it is morally permissible and even obligatory for the healthcare team to discontinue all mechanical and organ supportive treatments and free this child's body from inappropriate manipulation.
(Exh. 18, p. 3.)

16. Based upon my education, training, and experience, and based upon the legal status of death, and based upon the reasons stated in my Bioethics Consultation report, there is not a medical or ethical justification to continue to impose artificial measures that force the physical body of Israel Stinson as a deceased person to function despite the absence of brain or brain stem vitality. The provision of medical services to the physical body of Israel Stinson is an act of futility and does not advance any accepted medical interests. The ongoing provision of such services is inconsistent with the standard of care, and the ethical and professional standards, applicable to reasonable and competent physicians and hospitals in the community who encounter patients who experience brain death.

I declare under penalty of perjury that the foregoing is true and correct. Executed this 23rd day of August 2016, in Los Angeles, California.


CHERYL D. LEW, M.D., MS BIOETHICS

09/02/2016

09/02/2016

DECLARATION

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28

CARROLL, KELLY, TROTTER, FRANZEN, McKENNA & PEABODY
RICHARD D. CARROLL (SBN 116913)
DAVID P. PRUETT (SBN 155849)
111 West Ocean Boulevard, 14th Floor
Post Office Box 22636
Long Beach, California 90801-5636
Telephone No. (562) 432-5855 / Facsimile No. (562) 432-8785
Attorneys for Respondent, CHILDREN'S HOSPITAL LOS ANGELES

SUPERIOR COURT OF THE STATE OF CALIFORNIA
FOR THE COUNTY OF LOS ANGELES

ISRAEL STINSON, a minor, by Jonee Fonseca
his mother,

Petitioner,

vs.

CHILDREN'S HOSPITAL LOS ANGELES

Respondent.

CASE NO.: BS164387

**DECLARATION OF DAVID P. PRUETT
IN SUPPORT OF EX PARTE
APPLICATION TO DISSOLVE
TEMPORARY RESTRAINING ORDER**

DATE: AUGUST 25, 2016
TIME: 8:30 A.M.
DEPT: 86

ASSIGNED FOR ALL PURPOSES TO:
JUDGE AMY D. HOGUE
DEPARTMENT 86

91077Z0760

99072016

- 1 • Exhibit 2: Verified Ex Parte Petition For Temporary Restraining Order/Injunction:
2 Request For Order Of Independent Neurological Exam; Request For Order To Maintain
3 Level Of Medical Care, filed August 18, 2016;
- 4 • Exhibit 3: Copy of Certificate of Death, which I obtained from the State of California on
5 August 12, 2016;
- 6 • Exhibit 4: Order Of Dismissal of the Placer County Superior Court, dated April 29, 2016,
7 and obtained from the Court's Case Management/Electronic Case Filing (CM/ECF)
8 system for United States District Court, Eastern District of California, Fonseca v. Kaiser
9 Permanente, Case 2:16-cv-00889;
- 10 • Exhibit 5: Order of United States District Court, Eastern District of California, Fonseca v.
11 Kaiser Permanente, Case 2:16-cv-00889, filed May 13, 2016, dissolving temporary
12 restraining order and denying preliminary injunction, obtained from the Court's Case
13 Management/Electronic Case Filing (CM/ECF) system;
- 14 • Exhibit 6: Order of Ninth Circuit, Fonseca v. Kaiser Permanente, Case: 16-15883
15 (appealing District Court Case 2:16-cv-00889), filed May 26, 2016, obtained from the
16 Court's Case Management/Electronic Case Filing (CM/ECF) system;
- 17 • Exhibit 7: Kaiser Roseville and Dr. Michael Myette's Opposition To Motion For
18 Preliminary Injunction, Fonseca v. Kaiser Permanente, Case 2:16-cv-00889, filed May
19 10, 2016, and obtained from the Court's Case Management/Electronic Case Filing
20 (CM/ECF) system for United States District Court, Eastern District of California;
- 21 • Exhibit 8: The declaration of Michael S. Myette, M.D., filed with Kaiser Roseville and
22 Dr. Michael Myette's Opposition To Motion For Preliminary Injunction, Fonseca v.
23 Kaiser Permanente, Case 2:16-cv-00889, filed May 10, 2016, and obtained from the
24 Court's Case Management/Electronic Case Filing (CM/ECF) system for United States
25 District Court, Eastern District of California;
- 26 • Exhibit 9: The transcript of Placer County Superior Court testimony of Michael S.
27 Myette, M.D., filed with Kaiser Roseville and Dr. Michael Myette's Opposition To
28 Motion For Preliminary Injunction, Fonseca v. Kaiser Permanente, Case 2:16-cv-00889,

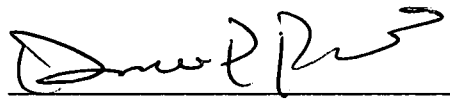
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28

filed May 10, 2016, and obtained from the Court's Case Management/Electronic Case Filing (CM/ECF) system for United States District Court, Eastern District of California;

- Exhibit 10: Certificate of Death documentation prepared by Michael S. Myette, M.D., filed with Kaiser Roseville and Dr. Michael Myette's Opposition To Motion For Preliminary Injunction, Fonseca v. Kaiser Permanente, Case 2:16-cv-00889, filed May 10, 2016, and obtained from the Court's Case Management/Electronic Case Filing (CM/ECF) system for United States District Court, Eastern District of California.

5. Exhibits 5 through 19 are true and correct copies of the documents described in the declarations of Barry Markovitz, M.D. and Cheryl D. Lew, M.D.

I declare under penalty of perjury that the foregoing is true and correct. Executed this 25th day of August 2016, in Long Beach, California.



DAVID P. PRUETT

09/07/2016

8970242015

EXHIBIT X

Baker, Laurie

From: Pruett, Dave
Sent: Tuesday, August 23, 2016 9:06 AM
To: 'joneefonseca@yahoo.com'
Cc: Baker, Laurie
Subject: CHLA Notice L.A. Superior Court action, "Israel Stinson, a minor, by Jonee Fonseca his mother v. Children's Hospital Los Angeles"

Dear Ms. Fonseca:

I am an attorney for Children's Hospital Los Angeles in the Los Angeles Superior Court proceedings, entitled "*Israel Stinson, a minor, by Jonee Fonseca his mother v. Children's Hospital Los Angeles*," case no. BS164387.

This email is to give you notification that Children's Hospital Los Angeles will make an ex parte application to the Court, at 8:30 a.m. on August 25, 2016, in Department 86 of the Los Angeles Superior Court, located at 111 North Hill Street, Los Angeles, California, for an order to dissolve the temporary restraining order entered by the Court on August 18, 2016 and to permit Children's Hospital Los Angeles to take actions, including withdrawal of mechanical support of the physical body of Israel Stinson, based upon the fact that Israel Stinson has been medically and legally determined to be dead. Alternatively, Children's Hospital Los Angeles will seek an order expediting the proceedings, to hear the issue of whether the Court should enter a preliminary injunction, to be heard by the Court on August 29, 2016, or as soon thereafter as the matter can be heard.

This email will also confirm that, at 8:41 a.m., on August 23, 2016, I notified you of the above stated plan for ex parte application by leaving you a voicemail at (707)450-6900, the telephone number you put on the "Verified Ex Parte Petition for Temporary Restraining Order."

This notice is given in accordance with Rule 3.1204(a)(1), California Rules of Court, based upon the contact information available from the Court file.

We request that you or any attorney representing you inform us whether you will appear to oppose the ex parte application. (Rule 3.1204(a)(2).) Thus far, we have not been informed of any attorney on your behalf.

Sincerely,

David P. Pruett
dppruett@cktfmlaw.com | www.cktfmlaw.com

CKTFM&P

Carroll, Kelly, Trotter, Franzen, McKenna & Peabody

111 W. Ocean Boulevard, 14th Floor

P.O. Box 22636

Long Beach, California 90801

Telephone: (562) 432-5855

Facsimile: (562) 432-8785

NOTICE: THIS MESSAGE IS CONFIDENTIAL, INTENDED FOR THE NAMED RECIPIENT(S) AND MAY CONTAIN INFORMATION THAT IS (I) PROPRIETARY TO THE SENDER, AND/OR, (II) PRIVILEGED, CONFIDENTIAL, AND/OR OTHERWISE EXEMPT FROM DISCLOSURE UNDER APPLICABLE STATE AND FEDERAL LAW, INCLUDING, BUT NOT LIMITED TO, PRIVACY STANDARDS IMPOSED PURSUANT TO THE FEDERAL HEALTH INSURANCE PORTABILITY AND ACCOUNTABILITY ACT OF 1996 ("HIPAA"). IF YOU ARE NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT

9T07/20/50

<p>Israel Stinson, a minor, by Jonee Fonseca his mother,</p> <p style="text-align: center;">Petitioner,</p> <p>v.</p> <p>Children's Hospital Los Angeles,</p> <p style="text-align: center;">Respondent.</p>	<p>Case No.: BS164387</p> <p>Judge Amy D. Hogue</p> <p>Hearing Date: August 18, 2016</p> <p>Time: 11:15 a.m.</p> <p>Dept.: 86</p> <p style="text-align: right;"> FILED Superior Court of Calif. County of Los Angeles AUG 18 2016 Sheri A. Carter, Executive Officer/Clerk By <u>Henry N. DiIambattista</u> Deputy </p> <p style="text-align: center;">TEMPORARY RESTRAINING ORDER AND ORDER TO SHOW CAUSE RE PRELIMINARY INJUNCTION</p>
--	--

Jonee Fonseca, appearing on behalf of her son, Petitioner, seeks a temporary restraining order and an order permitting independent neurological examination of Petitioner Israel Stinson. Fonseca states in her Verified Ex Parte Application and Declaration that Respondent Children's Hospital Los Angeles (Hospital") advised her on August 16 that it intends "to remove Israel's ventilator which will almost certainly result in [her] son's death." Fonseca states that Israel suffered severe brain damage as a result of an asthma attack and has been comatose ever since. Although his condition was stable while hospitalized in Guatemala, it has deteriorated since his transfer to the Hospital in July.

As the court noted in *Dority v. Superior Court* (1983) 145 Cal.App.3d 273, 280, "The jurisdiction of the court can be invoked upon a sufficient showing that it is reasonably probable that a mistake has been made in the diagnosis of brain death or where the diagnosis was not made in accord with accepted medical standards." Under Health & Safety Code §§ 7181, a pronouncement of death based on "irreversible cessation of all functions of the entire brain including the brain stem" requires "independent confirmation by another physician."

Fonseca avers that Respondent has violated section 7181 by failing to obtain or permit an independent evaluation. She asserts that the Hospital has an inherent conflict of interest because it may be responsible to provide ongoing care if he is not declared dead. She also advises that

AT027247DB

EX1

Dr. Alan Shewman, a neurologist with UCLA Medical Center, is willing to examine Israel for purposes of an independent evaluation.

This Court finds that Fonseca has made a sufficient showing of emergency and the possibility of irreparable harm to justify the issuance of a temporary restraining order requiring the Hospital to (1) refrain from removing Israel from the ventilator, (2) take reasonable measures necessary to maintain Israel in a stable condition pending a hearing before this court, and (3) cooperate with Fonseca to facilitate an independent evaluation of Israel by Dr. Shewman.

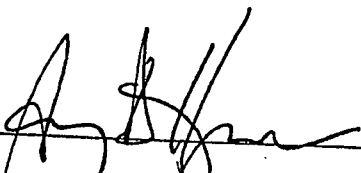
The Court further orders the Hospital to show cause, at 9:30 a.m. on September 9, 2016, why a preliminary injunction to the same effect shall not issue. The Hospital is ordered to file any written opposition on or before September 1, 2016. Any reply memorandum must be filed on or before September 6, 2016.

Petitioner is order to personally serve the Hospital with the Petition and all supporting papers in accordance with California Code of Civil Procedure 413.10 et seq.

Petitioner is hereby appointed guardian ad litem for her minor child, Israel, based on her sworn statement to the court that she is his natural mother. In all further proceedings, the guardian ad litem must be represented by counsel and cannot represent the minor child as a self-represented litigant.

Dates: August 18, 2016




Amy D. Hogue
Judge of the Superior Court

09/07/2016

FREE WAIVER

Filed in Form 900 (CPC 3.80, et seq.) per order
dated: AUG 18 2016 \$435
Amount recoverable pursuant to GC § 68037
Plus a one time administrative fee upon judgment if the
party becomes a judgment creditor (GC § 68108.5, 68638)

FILED
Superior Court of California
County of Los Angeles

AUG 18 2016

Sherri R. Carter, Executive Officer/Clerk
By Henry DiGiambattista Deputy
N. DiGiambattista

1 Jonee Fonseca
2 Mother of Israel Stinson
3 P.O. Box 2105
4 Napa, CA 94558
5 707.450.6900
6 joneefonseca@yahoo.com

7 **IN THE SUPERIOR COURT OF CALIFORNIA**
8 **IN AND FOR THE COUNTY OF LOS ANGELES**
9 **UNLIMITED CIVIL JURISDICTION**

10
11 Israel Stinson, a minor, by Jonee Fonseca his
12 mother.

13 Petitioner,

14 v.

15 Children's Hospital Los Angeles.

16 Respondent.

Case No. **BS 104887**

VERIFIED EX PARTE PETITION FOR
TEMPORARY RESTRAINING
ORDER/INJUNCTION: REQUEST FOR
ORDER OF INDEPENDENT
NEUROLOGICAL EXAM; REQUEST FOR
ORDER TO MAINTAIN LEVEL OF
MEDICAL CARE;

D. 8/6

17
18
19
20
21
22
23 I, Jonee Fonseca, am the mother of Israel Stinson, who on August 7 was admitted to
24 Children's Hospital of Los Angeles ("Children's") for treatment and care pending transfer to
25 home care. Israel suffered an asthma attack while at UC Davis Children's Hospital in
26 Sacramento that resulted in a temporary lack of oxygen to Israel's brain. Israel was placed on a
27 ventilator and has needed ventilator support since the injury.
28

2102720780

EX2

1 Because Israel is a Medi-Cal patient with Kaiser Permanente, Israel was transferred to
2 Kaiser Permanente Medical Center in Roseville ("Kaiser") for treatment on April 12, 2016. Dr.
3 Michael Myette, a pediatric intensivist at Kaiser, did not treat Israel, but instead performed a
4 brain death exam. On April 13, I was told Israel would be removed from his ventilator. I
5 obtained a court order keeping Israel alive while I sought a physician who could perform an
6 independent examination. I found several physicians willing to examine Israel, but Kaiser
7 refused to allow the independent exam.
8

9 After doing much research on caring for patients with serious brain injuries, I decided
10 that I wished for Israel to be cared for at home. However, in order for Israel to be transferred to
11 home care, he required a breathing tube and feeding tube ("g-tube"). Kaiser refused to perform
12 these procedures. Dr. Myette said that Israel's digestive system was "dead" and that trying to
13 feed him would be "catastrophic." Dr. Myette also said the only reason Israel was alive is
14 because he was continually adjusting Israel's blood pressure through medication. These
15 statements were later proved to be inaccurate.
16

17 I began looking for another hospital that would accept Israel as a patient in order to
18 provide the procedures needed for Israel to be cared for at home.
19

20 Dr. Juan Zaldana, a pediatric specialist at Sanatorio Nuestra Señora del Pilar ("del Pilar")
21 in Guatemala City, Guatemala, agreed to admit Israel and provide the breathing tube and g-tube.
22 On May 21, 2016, Israel was transported to Guatemala City and was admitted to del Pilar.
23

24 Because Kaiser refused to feed my son, Israel had not received any nutrition in almost six
25 weeks. He was on dextrose (sugar water) for hydration.

26 Shortly after Israel was transferred to del Pilar, Dr. Zaldana performed a tracheotomy and
27 gastrostomy to provide Israel with a breathing tube and feeding tube. Israel responded very well.
28

1 to the procedures and to receiving nutrition. Within one week, he was off of the blood pressure
2 medication and was able to regulate his blood pressure on his own. He was also able to regulate
3 his body temperature on his own. Israel also increased his movements in response to my voice
4 and touch. He is able to move his upper body and his arms and legs. He recently started to
5 squeeze his hands and make a fist.
6

7 Dr. Zaldana, and Dr. Francisco Montiel, a pediatric neurologist at del Pilar, performed
8 numerous exams on Israel, including two EEGs. Both doctors concluded that Israel's condition
9 was inconsistent with the criteria for brain death (see attached). They determined that Israel is in
10 a "persistent vegetative state." This was confirmed by Dr. Rubén Posadas, a neurologist at del
11 Pilar (see attached).
12

13 We remained in Guatemala with Israel for approximately 2 1/2 months. During that time
14 we made arrangements for Israel's return to the U.S.

15 In July, I was told that Children's Hospital of Los Angeles (Children's) consulted with
16 Dr. Zaldana regarding Israel's condition. After speaking with Dr. Zaldana, Children's agreed to
17 accept Israel as a transfer patient for treatment.
18

19 On Saturday, August 6, Israel was transported by air ambulance from Guatemala City to
20 Children's. He was admitted to Children's the morning of August 7. That same day, Dr. Ashraf
21 Abou-Zamzam, Israel's attending physician at Children's, told me that Israel's sodium levels
22 were high.
23

24 Over the next few days, Israel's face and torso became increasingly red and swollen. I
25 was shocked by his appearance, as Israel had never had this reaction before. Israel was able to
26 maintain proper sodium levels, blood pressure, and temperature without medication while at del
27
28

9102720750

1 Pilar (see attached). On August 9, I was told that Children's stopped feeding Israel because of his
2 sodium levels. On August 15, limited feeding was reinstated.

3 On August 16, Children's informed me that it intended to remove Israel's ventilator,
4 which will almost certainly result in my son's death.

5
6
7 **MEMORANDUM OF POINTS AND AUTHORITIES**

8 California Health and Safety Code Section 7180 (a) (The Uniform Determination of
9 Death Act) provides for a legal determination of brain death as follows; "(a) An individual who
10 has sustained either (1) irreversible cessation of circulatory and respiratory functions, or (2)
11 irreversible cessation of all functions of the entire brain, including the brain stem, is dead. A
12 determination of death must be made in accordance with accepted medical standards."

13
14 Health and Safety Code Section 7181 provides for an "independent" verification of any
15 such determination stating; "When an individual is pronounced dead by determining that the
16 individual has sustained an irreversible cessation of all functions of the entire brain, including the
17 brain stem, there shall be *independent confirmation* by another physician."

18
19 As established by the Court in *Dority v Superior Court* (1983) 145 Cal.App.3d 273, 278,
20 this Court has jurisdiction over the issue of whether a person is "brain dead" or not pursuant to
21 Health and Safety Code Sections 7180 & 7181. Acknowledging the moral and religious
22 implications of such a diagnosis and conclusion, the *Dority* court determined that it would be
23 "unwise" to deny courts the authority to make such a determination when circumstances
24 warranted.

25
26 Here, Kaiser performed a brain death exam and declared that Israel was brain dead, but
27 refused to allow for an independent examination. Kaiser also said that as a result of Israel's brain
28

9107720750

1 injury, his condition would deteriorate. Dr. Myette said that Israel's digestive system was
2 "dead." Not only did Israel's condition not deteriorate, but he began improving. After Israel
3 began receiving nutrition at del Pilar, he no longer required medication to stabilize his blood
4 pressure, heart rate, or sodium levels. He was also able to regulate his own body temperature
5 without artificial devices (i.e., "Bare Hugger"). Only Kaiser physicians have examined Israel is
6 regards to possible brain death.
7

8 Israel received an independent examination by three physicians—Dr. Juan Zaldana, a
9 pediatric specialist; Dr. Francisco Montriell, a pediatric neurologist; and Dr. Ruben Posadas, a
10 neurologist. All three have determined that while Israel has a serious brain injury, he is not brain
11 dead. Israel's EEGs show brain activity. This is not consistent with brain death.
12

13 Children's accepted Israel for treatment based on reports by these physicians. The
14 admitting physician personally talked with Dr. Zaldana about Israel's condition and prognosis.
15 Israel's condition has significantly worsened since being under the care of Dr. Abou-Zamzam at
16 Children's. Now Children's wants to remove Israel's ventilator, which will most likely cause
17 Israel's death by suffocation.
18

19 I had Israel transferred to Children's, as I believed the medical staff would provide him
20 with care and treatment, while I made arrangements for Israel to be cared for at home. Instead,
21 Children's is planning to put Israel to death.
22

23 My son responds to treatment. He is able to move his upper body, turn his head, and
24 move his arms and legs in response to my voice and touch. The fact that he responds to my voice
25 indicates, at the very minimum, brain stem activity. Section 7180, requires the cessation of *all*
26 functions of the brain, including the brain stem.
27
28

9187720760

1 At this time, I do not trust Children's to provide an independent evaluation of Israel.
2 Because Israel's condition has worsened since being admitted to Children's, the hospital has a
3 conflict of interest in determining his condition. If Children's can make a finding of brain death,
4 they no longer have to pay for any of his care, while if he is severely brain damaged, but not
5 brain dead, they may be legally liable to provide his ongoing care and treatment at Children's or
6 elsewhere.
7

8 Only one other case of this type is on record in California, namely the case of Jahi
9 McMath which was heard in Alameda County in December of 2013. That case, one of first
10 impression, where Nailah Winkfield challenged Children's Hospital Oakland's determination of
11 brain death after they negligently treated her daughter, Jahi, led to an Order, issued by Hon E.
12 Grillo, holding that an independent determination is one which is performed by a physician with
13 no affiliation with the hospital facility (in that case Children's Hospital Oakland) which was
14 believed to have committed the malpractice which led to the debilitating brain injuries Jahi
15 suffered. A true and correct copy of Judge Grillo's Order is attached to this Petition. In the
16 *McMath* case, the Trial Court rejected the Hospital's position that the Court had no jurisdiction
17 over the determination of whether not Jahi McMath was "brain dead" or not.
18
19

20 In *McMath*, Judge Grillo stated that the Section 7180's language regarding "accepted
21 medical standards" permitted an inquiry into whether the second physician (also affiliated with
22 Children's Hospital Oakland) was "independent" as that term was defined under Section 7181.
23 Judge Grillo determined that the petitioner's due process rights would be protected by a focused
24 proceeding providing limited discovery and the right to the presentation of evidence.
25

26 The Court determined that, under circumstances which are strikingly similar to those
27 which present themselves here, the conflict presented was such that the court found that the
28

1 Petitioner was entitled to have an independent physician, unaffiliated with Children's Hospital
2 Oakland, perform neurological testing, an EEG and a cerebral blood flow study. Indeed, the
3 Court Ordered Children's Hospital Oakland to permit the Court's own court appointed expert to
4 be given temporary privileges and access to the Hospital's facilities, diagnostic equipment, and
5 technicians necessary to perform an "independent" exam.
6

7 In a Nevada Supreme Court case with similar facts, the court unanimously questioned
8 whether the American Association of Neurology guidelines that are used to determine brain
9 death in both Nevada and California, "adequately measure all functions of the entire brain,
10 including the brain stem." *In re Guardianship of Hailu*, 131 Nev. Adv. Op. 89. (Nov. 16, 2015).
11 In that case, Aden Hailu, a young college student, went into cardiac arrest during emergency
12 surgery for severe stomach pain and subsequently suffered a brain injury. The hospital performed
13 three EEGs, which showed some brain activity, yet doctors still proceeded to declare her brain
14 dead pursuant to Nevada's brain death statute, which is identical to California's. Both states use
15 the same guidelines to determine brain death, namely those developed by the American
16 Association of Neurology.
17
18

19 In this case, Children's wants to remove my son from his ventilator, even though three
20 separate independent examinations have concluded that he is not brain dead and two EEGs show
21 brain activity.
22

23 As in *Dority and McMath*, the unique circumstances of this case invoke the Court's
24 jurisdiction and due process considerations require that this Court grant my Petition for a
25 Temporary Restraining Order and order that Children's Hospital of Los Angeles recognize the
26 independent examinations performed by Drs. Zaldana, Montriell, and Posadas, or permit Dr. Alan
27
28

1 Shewmon to conduct another independent examination with the assistance of Children's
2 diagnostic equipment and technicians necessary to carry out a repeat EEG.

3 In order to provide the requisite physical conditions for a reliable set of tests to be
4 performed, Israel Stinson should continue to be treated so as to provide his optimum physical
5 health and in such a manner so as to not interfere with the neurological testing (such as the use of
6 sedatives or paralytics).
7

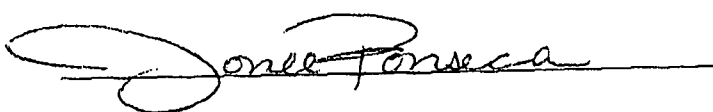
8 WHEREFORE, petitioner prays:

- 9 1) That a Temporary Restraining Order be issued precluding Respondents from performing
10 any apnea tests on Israel Stinson be issued;
11
12 2) That an Order be issued precluding Respondents from removing Israel Stinson from
13 respiratory support, or removing or withholding medical treatment;
14
15 3) That an Order be issued that Respondents are to provide Israel Stinson treatment to
16 maintain his optimum physical health, including nutrition and thyroid hormone as
17 needed, in such a manner so as to not interfere with the neurological testing (such as the
18 use of sedatives or paralytics in such a manner and/or at such time that they may interfere
19 with the accuracy of the results).
20
21 4) That an Order be issued that Petitioner is entitled to an independent neurological
22 examination, by Dr. Alan Shewmon with the assistance of Childrens diagnostic
23 equipment and technicians necessary to carry out a repeat EEG.
24

25 I declare under penalty of perjury under the laws of the State of California that the
26 foregoing is true and correct. Executed on August 17, 2016, at Los Angeles, California.
27
28

9102720750

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28



Jonee Fonseca

9102770760

1 Jonee Fonseca
2 Mother of Israel Stinson
3 P.O. Box 2105
4 Napa, CA 94558
5 707.450.6900
6 joneefonseca@yahoo.com

7 **IN THE SUPERIOR COURT OF CALIFORNIA**
8 **IN AND FOR THE COUNTY OF LOS ANGELES**
9 **UNLIMITED CIVIL JURISDICTION**

10
11
12 Israel Stinson, a minor, by Jonee Fonseca his
13 mother.

14 Petitioner,

15 v.

16
17 Children's Hospital Los Angeles
18 Dr. Ashraf Abou-Zamzam

19 Respondent.
20
21

Case No.

DECLARATION OF JONEE FONSECA IN
SUPPORT OF EX-PARTE PETITION FOR
TEMPORARY RESTRAINING ORDER/
INJUNCTION; REQUEST FOR ORDER OF
INDEPENDENT NEUROLOGICAL EXAM;
REQUEST FOR ORDER TO MAINTAIN
LEVEL OF MEDICAL CARE ; REQUEST
FOR ORDER TO FACILITATE TRANSFER
TO ANOTHER FACILITY OR TO HOME
CARE

22
23
24
25 I, Jonee Fonseca, declare that I am the mother of petitioner Israel Stinson.

- 26
27 1. On April 2, 2016, my son Israel Stinson suffered an asthma attack while being treated at
28 UC Davis Children's Hospital in Sacramento, CA. It took several minutes for a doctor to

9102720760

1 respond to my calls for help and by that time, Israel had stopped breathing. Doctors were
2 able to resuscitate him, but he suffered a brain injury due to lack of oxygen.

3
4 2. Israel is insured through Medi-Cal with Kaiser Permanente so he was transferred to
5 Kaiser Permanente Medical Center ("Kaiser") in Roseville, CA for treatment.

6 3. Within 24 hours of his arrival at Kaiser, the admitting physician, Dr. Michael Myette,
7 performed a brain death exam. I was told my son would be removed from life support on
8 April 14.

9
10 4. I then sought an independent evaluation of Israel's condition and obtained a court order to
11 keep my son on the ventilator until another doctor could be found.

12
13 5. Although I found several doctors who were willing to provide an independent
14 examination, Kaiser refused to allow them to examine Israel.

15 6. My intention was—and is—to have Israel cared for at home. In order for Israel to be
16 cared for at home, Israel needed a breathing tube and feeding tube ("g-tube").

17
18 7. I asked Kaiser to perform the procedures, but Doctor Myette said that Israel's digestive
19 system was not functional and that trying to feed him would be "catastrophic." He also
20 said that Israel would not survive the tracheotomy procedure to provide him with a
21 breathing tube.

22
23 8. During the nearly six weeks that Israel was at Kaiser, the hospital refused to provide him
24 with any nutrition. He was only on a dextrose solution for hydration.

25
26 9. Kaiser also refused to do the two procedures necessary for Israel to be transferred to
27 home care.

28

9107720750

07/27/2011 09:47:49

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28

10. Dr. Myette told me the only reason Israel was alive was because he was making continual adjustments to his blood pressure medication, primarily vasopressin.

11. Dr. Juan Zaldana, a pediatric specialist at Sanatorio Nuestra Señora del Pilar ("del Pilar") in Guatemala City, Guatemala, agreed to admit Israel and provide the breathing tube and g-tube.

12. On May 21, Israel was transported by air ambulance (AirCARE One) to Guatemala City and admitted to del Pilar.

13. It took about five days for Israel to become stable enough to have the procedures. Both the tracheotomy and the gastrostomy were performed on the same day.

14. Israel responded very well to finally receiving nutrition. Within one week, he was off of all of the vasopressors and was able to regulate his blood pressure on his own. He was also able to regulate his body temperature on his own. Israel also increased his movements in response to my voice and touch. He is able to move his upper body and his arms and legs. He recently started to squeeze his hands and make a fist.

15. Dr. Zaldana, and Dr. Francisco Montiel, a pediatric neurologist at del Pilar, performed numerous exams on Israel, including two EEGs. Both doctors concluded that Israel's condition was inconsistent with the criteria for brain death (see emails, attached). They determined that Israel is in a "persistent vegetative state." This was confirmed by Dr. Rubén Posadas, a neurologist at del Pilar (see email, attached).

16. We remained in Guatemala with Israel for approximately 2 1/2 months. During that time we made arrangements for Israel's return to the U.S.

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28

17. In July, I was told that Children's Hospital of Los Angeles (Children's) consulted with Dr. Zaldana regarding Israel's condition. After speaking with Dr. Zaldana, Children's agreed to accept Israel as a transfer patient.

18. On Saturday, August 6, Israel was transported by air ambulance from Guatemala City to Children's.

19. On Sunday, August 7, Dr. Ashraf Abou-Zamzam, Israel's attending physician at Children's told me that Israel's sodium levels were high. Israel's face and torso were red and swollen. This had never occurred at del Pilar.

20. On August 9, I was told that Children's stopped feeding Israel because of his sodium levels. On August 15, limited feeding was reinstated.

21. I have requested that Israel be examined by an independent physician. Dr. Alan Shewmon, a neurologist with UCLA Medical Center, is willing to examine Israel (see attached). Dr. Shewmon is a highly qualified and respected neurologist who serves as Professor Emeritus of Neurology and Pediatrics at UCLA's David Geffen School of Medicine. Children's refused to allow Dr. Shewmon temporary admitting privileges for the purpose of examining Israel.

22. I have also been informed that Totally Kids, a long-term care facility for children with severe brain injuries, is expecting to have a bed open for Israel early next month. If Israel cannot be transferred to home care, I would like him to go to a facility that specializes in children with special needs.

23. On August 16, I was told that Children's is planning to remove Israel from ventilator support tomorrow, August 18.

0000000000

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28

24. I am hereby asking that Children's Hospital of Los Angeles be prevented from removing my son, Israel Stinson, from the ventilator.

25. If Children's removes Israel from the ventilator and he stops breathing, they will have ended his life as well as their responsibility to provide care for the harm their negligence caused. For this reason I hereby request that an independent examination be performed, including the use of an EEG.

26. I also request that Children's be prevented from performing an "apnea test" on Israel during which he would be removed from the ventilator.

27. I also request that Children's be ordered to continue to provide such care and treatment to Israel that is necessary to maintain his physical health and promote any opportunity for healing and recovery of his brain and body, including nutrition and thyroid hormone as needed.

28. I also request that Children's Hospital of Los Angeles be ordered to facilitate Israel's transfer to either a long-term care facility or home care as soon as possible.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct. Executed on August 17, 2016, in Los Angeles, California.

Jonee Fonseca

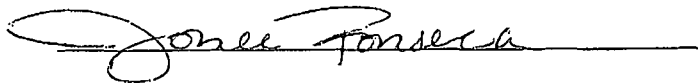
9102720760

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28

26. I also request that Children's be ordered to continue to provide such care and treatment to Israel that is necessary to maintain his physical health and promote any opportunity for healing and recovery of his brain and body, including nutrition and thyroid hormone as needed.

27. I also request that Children's Hospital of Los Angeles be ordered to facilitate Israel's transfer to either a long-term, subacute care facility or home care as soon as possible.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct. Executed on August 17, 2016, in Los Angeles, California.



Jonee Fonseca

9102720760

Paul A. Byrne, M.D.
577 Bridgewater Drive
Oregon, Ohio 43616
(419) 698-8844
e-mail:pbyrne@toast.net

August 18, 2016

1. I have personal knowledge of all the facts contained herein and if called to testify as a witness I would and could competently testify thereto.
2. I am a physician licensed in Missouri, Nebraska and Ohio. I am Board Certified in Pediatrics and Neonatal-Perinatal Medicine. I have published articles on "brain death" and related topics in the medical literature, law literature and the lay press for more than thirty years. I have been qualified as an expert in matters related to central nervous system dysfunction in Michigan, Ohio, New Jersey, New York, Montana, Nebraska, Missouri, South Carolina, Virginia and the United States District Court for the Eastern District of Virginia.
3. I have reviewed the medical records of Israel Stinson, a 2-year-old boy, when he was a patient in Kaiser Permanente, Roseville Hospital. I visited Israel Stinson several times. On April 22 when I visited him, he was in the arms of his mother. A ventilator was in place.
4. I have continued to be in touch with Israel's parents. I have reviewed the videos that have been sent to me. Israel does move in these videos. If Israel were a cadaver, this is not possible, Thus Israel is alive.
5. The Guidelines of the AAN that the hospital claims to have been following were not fulfilled. The Guidelines require that "Patients must lack all evidence of responsiveness." Israel is responsive.
6. Israel was transferred to Guatemala on May 18, 2016 for treatment. There he received nutrition, tracheostomy and gastrostomy. His condition improved so he no requires vasopressors. He was continued on thyroid medication while in Guatemala.
7. Three doctors in Guatemala (an intensivist and 2 neurologist) stated that Israel is alive and does not fulfill criteria for death. I have been in touch with these doctors.
8. Israel was transferred back to USA to Children's Hospital Los Angeles (CHLA) on August 8, 2016.
9. Israel receives treatment for diabetes insipidus.
9. On April 4, Cranial Doppler showed "Near total absence of blood flow into the bilateral cerebral hemispheres." "Near total absence" is not evidence of no blood flow.
10. An apnea test was done on Israel 3 times. Every time he was made acidotic and hypercapneic (increase in carbon dioxide). These tests could not have helped Israel. Further, the third time was after Israel's parents requested that such testing not be done again.
11. Endocrine abnormalities including hypothyroidism preclude any reliable evaluation of functioning of the brain. Thyroid blood studies were done on April 18. Results showed that Israel has

9107770760

hypothyroidism. Thyroid was started on thyroid medication on April 18. He continues on thyroid medication.

12. The results of test of thyroid function of Israel Stinson are:

4/17/16 TSH: 0.07 (normal 0.7-5)

4/17/16: T4: 0.4 (Normal .8-1.7)

Israel's brain (hypothalamus) produces thyroid stimulating hormone (TSH), but not enough for normal thyroid function, thus he needs thyroid medication.

14. T4 was low and brain edema turned into brain myxedema. When thyroid is given, brain circulation can increase and resume normal levels, thereby restoring normal neurological and hypothalamic function.

15. With proper medical treatment Israel is likely to continue to live, and may find limited to full recovery of brain function, and may possibly regain consciousness.

16. Israel has a beating heart without support by a pacemaker or medications. Israel has circulation and respiration and many interdependent functioning organs including liver, kidneys and pancreas. Israel healed after his surgeries in Guatemala. Israel Stinson is a living person who is on a ventilator, passes urine, digests food and has bowel movements. These do not occur in a cadaver after true death. These are indications that Israel is alive.

17. The criteria for "brain death" are multiple and there is no consensus as to which set of criteria to use (Neurology 2008). The criteria supposedly demonstrate alleged brain damage from which the patient cannot recover. However, there are many patients who have recovered after a declaration of "brain death." (See below.)

18. The latest scientific reports indicate that patients deemed to be "brain dead" are actually neurologically recoverable. I recognize that such treatments are not commonly done. Further it is recognized that the public and the Court must be wondering why doctors don't all agree that "brain death" is true death. Israel, like many others, continues to live. Many persons are on thyroid hormone because they would die without it.

19. The questions presented here refer to (1) the unreliability of methods that have been used to identify death and (2) the fact that no therapeutic methods that would enable brain recovery have been used so far.

20. Israel Stinson's brain is probably supplied by a partially reduced level of blood flow, insufficient to allow full functioning of his brain, such as control of respiratory muscles and production of a hormone controlled by the brain itself. This is called thyroid stimulating hormone, TSH, which then stimulates the thyroid gland to produce its own hormones. With insufficient amount TSH Israel has hypothyroidism.

21. On the other hand, partially reduced blood flow to his brain, despite being sufficient to maintain vitality of the brain, is too low to be detected through imaging tests currently used for that purpose. Employing these methods currently used for the declaration of "brain death" confounds NO EVIDENCE of circulation to his brain with actual ABSENCE of circulation to his brain.

9182728760

22. Israel had electrical activity on 2 EEG's while in Guatemala.

23. In 2013, Jahi McMath was in hospital in Oakland, CA. When I visited her in the hospital in Oakland, Jahi was in a condition similar to Israel. A death certificate was issued on Jahi on December 12, 2013. Jahi was transferred to New Jersey where tracheostomy and gastrostomy were done and thyroid medication was given. Multiple neurologists recently evaluated Jahi and found that she no longer fulfills any criteria for "brain death. Since Jahi has been in New Jersey, she has had her 14th and 15th birthdays. The doctors in Oakland declared Jahi dead and issued a death certificate. Jahi's mother said no to taking Jahi's organs and no to turning off her ventilator. Israel's parents are saying no to taking Israel's organs and to taking away his life support. Just like Jahi's mother!

24. Israel Stinson needs continued treatment with ventilator, thyroid medication and proper nutrition. These can be done in a long term care facility or his home.

Paul A. Byrne, M.D., FAAP

References to some of those who have recovered after a declaration of "brain death":

Hospital staff began discussing the prospect of harvesting her organs for donation when she squeezed her mother's hand. Kopf was mistakenly declared dead in hospital but squeezed her mother's hand in 'breathtaking miracle.'

<https://www.dropbox.com/s/dtti4hkx89ikyq/Uber%20Shooting%20Victim%20Abigail%20Kopf%20Going%20From%20Victim%20to%20Survivor%20%20NBC%20Nightly%20News.mp4?dl=0>

Zack Dunlap from Oklahoma. Doctors said he was dead, and a transplant team was ready to take his organs — until a young man came back to life

<http://www.msnbc.msn.com/id/23768436/>; <http://www.lifesitenews.com/ldn/2008/mar/08032709.htm>
J, March 2008

Rae Kupferschmidt: <http://www.lifesitenews.com/ldn/2008/feb/08021508.html>, February 2008.

Frenchman began breathing on own as docs prepared to harvest his organs
www.msnbc.msn.com/id/25081786

Australian woman survives "brain death" <http://www.lifesitenews.com/news/brain-dead-woman-recovers-after-husband-refuses-to-withdraw-life-support> UTM
source=LifeSiteNews.com+Daily+Newsletter&utm_campaign=231fd2c2c9-
[LifeSiteNews.com](http://www.lifesitenews.com) US Headlines05_12_2011&utm_medium=email

Val Thomas from West Virginia

WOMAN WAKES AFTER HEART STOPPED, RIGOR MORTIS SET IN

<http://www.foxnews.com/story/0,2933,357463,00.html>

<http://www.lifesitenews.com/ldn/2008/may/08052709.html>, May 2008.

An unconscious man almost dissected alive:

<http://www.lifesitenews.com/ldn/2008/jun/08061308.html>, June 2008

0000000000

Gloria Cruz: <http://www.lifesitenews.com/news/brain-dead-woman-recovers-after-husband-refuses-to-withdraw-life-support/>, May 2011

Madeleine Gauron: <http://www.lifesitenews.com/news/brain-dead-quebec-woman-wakes-up-after-family-refuses-organ-donation>, July 2011

References that "brain death" is not true death include:

Joffe, A. Brain Death is Not Death: A Critique of the Concept, Criterion, and Tests of Brain Death. *Reviews in the Neurosciences*, 20, 187-198 (2009), and Rix, 1990; McCullagh, 1993; Evans, 1994; Jones, 1995; Watanabe, 1997; Cranford, 1998; Potts et al., 2000; Taylor, 1997; Reuter, 2001; Lock, 2002; Byrne and Weaver, 2004; Zamperetti et al., 2004; de Mattei, 2006; Joffe, 2007; Truog, 2007; Karakatsanis, 2008; Verheijde et al., 2009. Even the President's Council on Bioethics (2008), in its white paper, has rejected "brain death" as true death.

09/02/2016

NEUROLOGICAL EVALUATION

I evaluated patient: Israel Stinson

1. Ischemic hypoxic encephalopathy, the motive is to determine if there are signs of irreversal cerebral lesions.

- I evaluated the depth of the eye: atrophy of the bilateral optic nerve.
- Slight venous pulsation, without hemorrhage
- Negative oculovestibular test
- Negative maneuvers of the doll of the wrist
- Pupils: two millimeters on the left, one millimeter on the right

There are primitive reflexes of defense and rejection, of position in both superior and inferior, members, there are osteotendinoses reflexes present.

He maintains cardiac frequency and arterial pressure without pharmaceutical assistance. The head has temperature, it feels warm.

CONCLUSION

1. Deep coma state
2. Persistent vegetative state, due to serious brain lesion
3. Does not belong to the encephalic criteria of brain death (warm head temperature, keeps blood pressure and cardiac frequency without medication).

The prognosis is reserved, he will be a patient dependent on mechanical ventilation.

Dr. Rubén Posadas
Neurologist
Col 3842

EVALUACION POR NEUROLOGIA

*Evalué paciente conocido por

1. Encefalopatía hipoxico (isquémica, el motivo es determinar si existen signos de lesión cerebral irreversible.

*Efectué fondo de ojo: atrofia del nervio óptico bilateral

*Pulsación venosa leve, sin hemorragia

*Pruebas oculo vestibulares negativas

*maniobras ojos de muñeca negativa

*pupilas: dos milímetros izquierdos, derechos un milímetro

Hay reflejos primitivos de defensa y rechazo, de posición en ambos miembros superiores e inferiores, reflejos osteotendinosos presentes.

Mantiene frecuencia cardíaca y presión arterial sin ayuda de medicamentos. La cabeza tiene temperatura, se palpa tibia

CONCLUSION:

1. Estado coma profundo
2. Estado vegetativo persistente por lesión cerebral grave
3. No cumple con criterios encefálicos de muerte cerebral (cabeza tibia, mantiene presión y frecuencia cardíaca sin fármacos)

El pronóstico es reservado, será un paciente dependiente de ventilación mecánica.



Dr. Rubén Posadas

Neurólogo

Col. 3842

010270750

Subject: Re: Israel
From: Alexandra Snyder (asnyder@lldf.org)
To: ashewmon@socal.rr.com;
Cc: joneefonseca@yahoo.com;
Date: Wednesday, August 17, 2016 1:40 PM

Thank you!

Alexandra Snyder
Executive Director
Life Legal Defense Foundation
O: 707.224.6675
C: 202.717.7371

On Aug 17, 2016, at 1:40 PM, D. Alan Shewmon, MD <ashewmon@socal.rr.com> wrote:

Dear Ms. Snyder,

As I told Ms. Fonseca, I would be willing to examine Israel Stinson if the hospital were to grant temporary privileges for me to do so.

Best regards,
D. Alan Shewmon, MD

910270768

Subject: Re: Israel
From: Alexandra Snyder (asnyder@ldf.org)
To: pbyrne@bex.net;
Cc: joneefonseca@yahoo.com;
Date: Wednesday, August 17, 2016 1:27 PM

Thank you! I'm hoping to have the documents finished in the next hour as Jonee needs to file them today.

On Aug 17, 2016, at 12:56 PM, Paul A Byrne MD <pbyrne@bex.net> wrote:

No. I will ask

From: Alexandra Snyder [mailto:asnyder@ldf.org]
Sent: Wednesday, August 17, 2016 3:51 PM
To: Paul Byrne, MD <pbyrne@bex.net>
Cc: Jonee Fonseca <joneefonseca@yahoo.com>
Subject: Re: Israel

Do you happen to have a CV from Dr. Zalanda and/or Dr. Montiel?

On Aug 17, 2016, at 11:37 AM, Paul A Byrne MD <pbyrne@bex.net> wrote:

From: Juan Zaldana [mailto:zaljua@yahoo.com.mx]
Sent: Monday, June 13, 2016 12:11 PM
To: Paul A. Byrne MD <pbyrne@bex.net>
Subject: Rv: Israel

The Neurologist wrote it.

El Lunes, 13 de junio, 2016 9:01:42, Francisco Montiel <fmontielquate@gmail.com> escribió:

To whom it may concern:

9107728788

I, Francisco Montiel, paediatric neurologist, have had the opportunity to evaluate Israel who was transferred from an intensive care unit in the USA with a medical history already known.

Upon evaluation Israel shows no spontaneous respiratory effort, oculocephalic, oculovestibular and ciliospinal reflexes are absent, he shows no reaction to vocal stimuli, however upon physical stimuli he does show movement of his 4 limbs, more right than left movement, these movements appear to be spinal in nature.

He has had 2 EEG tests both of which show slow waves of very low amplitude, neither of them being isoelectric.

Given the findings and history, the clinical picture appears to be one of persistent vegetative state.

Francisco Montiel
Medical license 6932

<image001.jpg> Virus-free. www.avast.com

 Virus-free. www.avast.com

0000000000

9107720780

STATE OF CALIFORNIA

CERTIFICATION OF VITAL RECORD

OFFICE OF THE CLERK-RECORDER
COUNTY OF PLACER
AUBURN, CALIFORNIA

3052016139249

CERTIFICATE OF DEATH

3201831002021

Form with multiple sections: DECEASED'S PERSONAL DATA, DECEASED'S RESIDENCE, DECEASED'S RELATIONSHIPS, FUNERAL ARRANGEMENTS, PLACE OF DEATH, CAUSE OF DEATH, INTERVIEWER'S CERTIFICATION, and CORONER'S USE ONLY.

INFORMATIONAL
NOT A VALID DOCUMENT
TO ESTABLISH IDENTITY

RYAN RONCO effective 5/17/2016
PLACER COUNTY CLERK-RECORDER

CERTIFIED COPY OF VITAL RECORDS
STATE OF CALIFORNIA, COUNTY OF PLACER



This is a true and exact reproduction of the document officially registered and placed on file in the office of the Placer County Clerk-Recorder.

DATE ISSUED 08/12/2016

JIM McCauley
JIM McCauley
PLACER COUNTY CLERK-RECORDER

This copy is not valid unless prepared on an engraved border displaying the date, seal and signature of the Clerk-Recorder

ANY ALTERATION OR ERASURE VOIDS THIS CERTIFICATE

23

910778788

FILED
Superior Court of California
County of Placer

APR 29 2016

Jakob Chatters
Executive Officer & Clerk
By: K. Harling, Deputy

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29

SUPERIOR COURT OF THE STATE OF CALIFORNIA
IN AND FOR THE COUNTY OF PLACER

ISRAEL STINSON by and through
JONEE FONSECA, his mother

Petitioner;

v.

UC DAVIS CHILDREN'S HOSPITAL;
KAISER PERMANENTE ROSEVILLE
MEDICAL CENTER-WOMEN AND
CHILDREN'S CENTER,

Respondent

Case No.: S-CV-0037673

ORDER OF DISMISSAL

Petitioner and applicant Jonee Fonseca has applied for a temporary restraining order directed to Kaiser Permanente Roseville Medical Center— Women and Children's Center concerning medical care and intervention provided to her son Israel Stinson. TRO proceedings were previously heard April 14, 15, 22 and 27, 2016.

A continued hearing was held April 29, 2016, in Department 43, the Hon. Michael W. Jones, presiding. Ms. Fonseca and Nathaniel Stinson, minor's father, appeared with Alexandra M. Snyder, Esq. Jason J. Curliano, Esq., and Madeline L. Buty, Esq., appeared for Kaiser Foundation Hospitals.

5107776769

1 At the prior hearing, the court extended the restraining order to
2 implement the Health and Safety Code section 1254.4 reasonably brief
3 period of accommodation for Israel's family, and found that the extension of
4 orders to April 29, 2016, 9:00 a.m., satisfies the statutory requirement for
5 a reasonably brief accommodation period. The court finds that Health and
6 Safety Code sections 7180 and 7181 have been complied with.

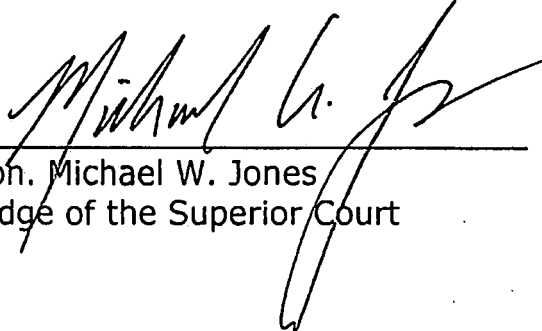
7 Having considered the argument and representations of counsel, the
8 court orders as follows, and for reasons set forth in the record throughout
9 these proceedings, the court orders as follows:

10 The temporary restraining order previously issued and most recently
11 extended is dissolved by its own terms and this matter is DISMISSED.

12 The court notes that a separate federal action has been filed and the
13 parties are pursuing relief there.

14 IT IS SO ORDERED.

15 DATED: April 29, 2016



16 Hon. Michael W. Jones
17 Judge of the Superior Court
18
19
20
21
22
23
24
25
26
27
28
29

9187720769

9187770768

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28

UNITED STATES DISTRICT COURT
FOR THE EASTERN DISTRICT OF CALIFORNIA

JONEE FONSECA,

Plaintiff,

v.

KAISER PERMANENTE MEDICAL
CENTER ROSEVILLE, et al.,

Defendants.

No. 2:16-cv-00889-KJM-EFB

ORDER

Approximately one month ago, doctors at a Kaiser Permanente hospital in Roseville, California determined that two-year-old Israel Stinson had suffered the irreversible cessation of all functions of his entire brain, including the brain stem. Under California law, this determination means Israel has suffered brain death and is no longer alive. But because Israel's heart is still beating and he is still breathing, with the support of a ventilator and careful, ongoing medical intervention, Israel's mother, Jonee Fonseca, asks this court to prohibit Kaiser from ending its life-support efforts. She argues California's definition of "death" violates the United States Constitution and deprives both her and Israel of due process. She also claims the defendants' actions have violated the California Constitution and the federal Emergency Treatment and Active Labor Act. She names Kaiser, one of its physicians, and the Director of the California Department of Health as defendants, and she requests a preliminary injunction to

970770760

ERS

1 maintain and improve Israel's condition during this lawsuit. Although Kaiser and Ms. Fonseca
2 have been attempting to reach a mediated resolution to accomplish Ms. Fonseca's goal of
3 transporting Israel to a different location, there currently is no concrete proposal identifying either
4 a location that will receive Israel or a method of transport. The court therefore is called to resolve
5 the parties' legal disputes.

6 To this end, the court held a hearing on the preliminary injunction request on May
7 11, 2016. Kevin Snider, Matthew McReynolds, and Alexandra Snyder appeared for Ms. Fonseca,
8 and Jason Curliano appeared for Kaiser and Michael Myette, M.D. Ashante Norton and Ismael
9 Castro appeared and observed on behalf of Karen Smith, M.D., the Director of California's
10 Department of Public Health.

11 I. DETAILED BACKGROUND

12 On April 1, 2016, Ms. Fonseca took Israel to a local emergency room. Fonseca
13 Decl. ¶ 1, ECF No. 3-2. He had displayed symptoms of an asthma attack. *Id.* He was transferred
14 to the pediatric unit at the hospital for the University of California, Davis, and his condition
15 stabilized at least somewhat. *Id.* ¶¶ 1-2. Later the same day, however, after arriving at U.C.
16 Davis, his condition worsened, he went into cardiac arrest, and he fell unconscious. *See id.*
17 ¶¶ 3-5. Doctors attempted to revive him, and then used an extracorporeal membrane oxygenation
18 (ECMO) machine to provide cardiac and respiratory support. *Id.* ¶¶ 5-7. Within a few days, his
19 heart and lungs were functioning again on their own, but he requires a ventilator to breathe. *See*
20 *id.* ¶¶ 9-14. A doctor determined Israel had suffered brain death; he was therefore no longer alive
21 within the meaning of the California Uniform Determination of Death Act (CUDDA), Cal. Health
22 & Safety Code § 7180 *et seq.*¹ *See id.* ¶ 14; First Am. Compl. ¶¶ 14, 19, ECF No. 1. Israel was
23 then transported to the Kaiser hospital in Roseville, where he has been attended to since April 11,

24
25 ¹ *See* Cal. Health & Safety Code § 7180(a) ("An individual who has sustained either
26 (1) irreversible cessation of circulatory and respiratory functions, or (2) irreversible cessation of
27 all functions of the entire brain, including the brain stem, is dead. A determination of death must
28 be made in accordance with accepted medical standards."); *see also id.* § 7181 ("When an
individual is pronounced dead by determining that the individual has sustained an irreversible
cessation of all functions of the entire brain, including the brain stem, there shall be independent
confirmation by another physician.").

04424216

1 2016. Doctors at Kaiser have twice independently confirmed he is brain dead. Fonseca Decl.
2 ¶ 13; *see also* Myette Decl., ECF No. 43-1. The hospital completed its portion of a death
3 certificate, which identifies the date of Israel’s death as April 14, 2016, but other portions of the
4 certificate remain incomplete. *See* Myette Decl. Ex. B, ECF No. 43-3 (incomplete portions
5 include parents’ names and information about the disposition). In light of its doctors’
6 determinations, Kaiser intends to end life support efforts.

7 Ms. Fonseca believes Israel is not dead because his heart is beating and he is
8 breathing, but if he no longer receives life support, he will then die. First Am. Compl. ¶ 3. She
9 perceives that he responds to her voice and touch, and at times he appears to have taken breaths
10 on his own. *See* Fonseca Decl., ECF No. 35. She therefore feels an imperative moral and
11 spiritual obligation to ensure life support efforts for her son do not end. *Id.* ¶ 62.

12 Dr. Michael Myette, M.D. is the Medical Director for the Pediatric Intensive Care
13 Unit at Kaiser in Roseville, the doctor ultimately responsible for Israel’s care, and a defendant in
14 this action. He explains his understanding of Israel’s condition in basic terms: “Israel’s brain is
15 not telling his organs how to function.” Myette Decl. ¶ 5. This means doctors must meticulously
16 monitor and support his condition by adjusting his blood pressure and hormone levels
17 pharmaceutically, providing support with a ventilator, and keeping his body warm with blankets.
18 *Id.* ¶¶ 5–7. He is receiving only dextrose—sugar—for nutrition, but has not lost weight over the
19 three to four weeks since he was admitted. *Id.* ¶ 9. Dr. Myette worries that if he fed Israel
20 internally, complications would likely arise, including infection, which would be difficult to
21 detect and combat. *Id.* ¶ 8. Israel does not respond to any stimulus. *Id.* ¶¶ 10, 12. Dr. Myette
22 opines that although Ms. Fonseca believes Israel has taken breaths on his own, this is a
23 misreading of the ventilator, which can be artificially triggered. *Id.* ¶ 14. The movements Israel
24 makes in response to his mother’s touch or voice are reflexes that originate in his spine; they also
25 are triggered by more innocuous and lighter contact, for example, a bump on the side of his bed.
26 *Id.* ¶¶ 10–12.

27 On April 14, 2016, after Kaiser completed its portion of the death certificate,
28 Ms. Fonseca sought relief from the Placer County Superior Court on Israel’s behalf. *See Fonseca*

910770920

1 ex rel. *Stinson v. U.C. Davis Children's Hosp.*, No. S-CV-0037673 (Placer Cty. Super. Ct. filed
2 Apr. 14, 2016).² The superior court entered a temporary restraining order (TRO) requiring Kaiser
3 to continue life support, and over a period of about two weeks during which the order was
4 extended twice, Ms. Fonseca and Israel's biological father, Nathaniel Stinson, attempted
5 unsuccessfully to arrange for Israel's transfer to another medical facility. *See generally* Curliano
6 Decl. Exs. A–G, J–K, ECF No. 14-2 to -8 & -11 to -12. On April 29, the state court dismissed
7 Ms. Fonseca's petition for relief and dissolved the TRO. ECF No. 19-1. The state court found
8 California Health and Safety Code sections 7180 and 7181 had "been complied with." *Id.* at 2.

9 On April 28, 2016, the day before the Superior Court's restraining order was set to
10 finally expire, Ms. Fonseca filed this lawsuit. *See* Compl., ECF No. 1. Her original complaint
11 alleged claims directly under the U.S. Constitution, the federal Rehabilitation Act, and the
12 Americans with Disabilities Act. The court granted a temporary restraining order until a hearing
13 could be held on Monday, May 2, 2016. ECF No. 9. At the May 2 hearing, the court dismissed
14 the original complaint by bench order, as the complaint's allegations did not show the court had
15 jurisdiction. Minutes, ECF No. 22; Minute Order, ECF No. 23. The court ordered Ms. Fonseca
16 to file a first amended complaint the next day. Kaiser did not object to an extension of the TRO
17 through May 11, and a hearing was set for that day on a motion for a fully briefed preliminary
18 injunction. The matter was also referred to emergency mediation before a magistrate judge of
19 this court, but as noted the parties have been unable to reach an agreement so as to moot the
20 current motion. Minutes, ECF No. 28.

21 Ms. Fonseca timely filed a first amended complaint, which includes five claims.
22 First, she claims under 42 U.S.C. § 1983 that CUDDA is unconstitutional on its face under the
23 Fifth and Fourteenth Amendments. First Am. Compl. ¶¶ 51–59. CUDDA provides that "death"
24 is not just the cessation of breath and a heartbeat—the prior, historical conception—but also the
25 absence of all functions of the brain and brain stem. *Id.* ¶ 56. Because the CUDDA provision is
26

27 ² The court may take judicial notice of the filings in the state case. *See* Fed. R. Evid.
28 201(b) (governing judicial notice); *Asdar Grp. v. Pillsbury, Madison & Sutro*, 99 F.3d 289, 290
n.1 (9th Cir. 1996) (court filings and orders in related litigation may be subject to judicial notice).

1 broader than the historical conception and because it allows for no specific appeal of a death
2 determination, Ms. Fonseca alleges it deprives Israel of due process. *Id.* ¶¶ 56–57. She asserts
3 this claim against all the defendants: Kaiser, Dr. Myette, and Dr. Smith. *See id.* ¶¶ 5–6.
4 Ms. Fonseca asks the court to declare CUDDA unconstitutional on its face, *id.* ¶ 59, and requests
5 Kaiser be ordered to take certain steps to maintain and improve Israel’s condition, *id.* ¶¶ 47–50.

6 Second, Ms. Fonseca alleges under 42 U.S.C. § 1983 that CUDDA deprives her of
7 due process as Israel’s parent. *Id.* ¶¶ 60–67. For this independent reason, she claims CUDDA is
8 unconstitutional on its face. *Id.* ¶ 67. She alleges this claim against all the defendants.

9 Third, Ms. Fonseca alleges Kaiser violated the Emergency Medical Treatment and
10 Active Labor Act (EMTALA), 42 U.S.C. § 1395dd *et seq.* First Am. Compl. ¶¶ 68–79. Under
11 EMTALA, hospitals with emergency departments must perform appropriate medical screening to
12 determine whether those who come to the hospital asking for treatment have an emergency
13 medical condition. 42 U.S.C. § 1395dd(a). If the hospital discovers a medical emergency, it
14 must examine, treat, and “stabilize” the patient’s condition or, alternatively, transfer the person to
15 another medical facility. *See id.* § 1395dd(b), (e). Ms. Fonseca alleges Kaiser has not and will
16 not appropriately stabilize Israel’s condition if it removes life support, and she alleges Kaiser has
17 not otherwise made an appropriate effort to transfer Israel to another facility. First Am. Compl.
18 ¶¶ 71–75. She asks for declaratory relief, money damages, and an injunction ordering Kaiser to
19 comply with EMTALA and stabilize Israel’s condition. *Id.* ¶¶ 77–79.

20 Fourth, Ms. Fonseca alleges under 42 U.S.C. § 1983 that Kaiser and Dr. Myette
21 have deprived her and Israel of their rights to privacy under the Fourth Amendment. *Id.* ¶¶ 80-84.
22 She refers specifically to her right and Israel’s right to have control over Israel’s healthcare.

23 Fifth, Ms. Fonseca alleges Kaiser and Dr. Myette have violated her right and
24 Israel’s right to privacy and autonomy under Article I of the California Constitution. *Id.*
25 ¶¶ 85-88.

26 Ms. Fonseca’s motion for a preliminary injunction was filed on May 6, 2016. *See*
27 *Mot. Prelim. Inj.*, ECF No. 33. She requests relief at this stage on the basis of her claims under
28 the EMTALA and federal Constitution, but not under her California constitutional claim. Kaiser

1 and Dr. Myette filed an opposition on May 10, 2016, ECF No. 43, and the court allowed reply
2 argument at the hearing on May 11, 2016.

3 II. JURISDICTION

4 Federal courts are courts of limited jurisdiction. Therefore, as in every case, the
5 court first asks whether it has jurisdiction to hear and decide the dispute before it. As explained
6 below, the court is satisfied it has jurisdiction over the claims and defendants, although federal
7 question jurisdiction does not adhere to Kaiser and Dr. Myette based on the civil rights claims.

8 A. Rooker-Feldman

9 As a preliminary matter, in the May 2 hearing, the court voiced its concern that it
10 lacks jurisdiction over this action under *Rooker v. Fidelity Trust Co.*, 263 U.S. 413 (1923), and
11 *District of Columbia Court of Appeals v. Feldman*, 460 U.S. 462 (1983), two cases that form the
12 basis of what courts call the *Rooker-Feldman* doctrine. On further review and in light of the
13 allegations in the First Amended Complaint, the court is satisfied this doctrine does not deprive it
14 of all jurisdiction over this case.

15 Under the *Rooker-Feldman* doctrine, federal district courts are without jurisdiction
16 to hear direct and de facto appeals from the judgments of state courts. *Cooper v. Ramos*,
17 704 F.3d 772, 777 (9th Cir. 2012); *Noel v. Hall*, 341 F.3d 1148, 1155 (9th Cir. 2003). To
18 determine whether an action functions as a de facto appeal, the court “pay[s] close attention to the
19 relief sought by the federal-court plaintiff.” *Id.* at 777–78 (quoting *Bianchi v. Rylaarsdam*,
20 334 F.3d 895, 900 (9th Cir. 2003)) (emphasis omitted). “It is a forbidden de facto appeal under
21 *Rooker–Feldman* when the plaintiff in federal district court complains of a legal wrong allegedly
22 committed by the state court, and seeks relief from the judgment of that court.” *Id.* (quoting *Noel*,
23 341 F.3d at 1163). However, the *Rooker-Feldman* doctrine does not preclude a plaintiff from
24 bringing an “independent claim” that, though raising similar or even identical to issues, was not
25 the subject of a previous judgment by the state court. *Id.* at 778.

26 A review of *Feldman* itself is instructive here. In *Feldman*, two graduates of
27 unaccredited law schools petitioned a local court for a waiver to permit them to sit for the bar.
28 460 U.S. at 466. After the local court rejected their claims, the graduates filed suit in federal

1 court. *Id.* at 468. The Supreme Court deemed the action a de facto appeal to the extent it sought
2 review of the local court’s denial. *Id.* at 482. On the other hand, as recounted by the Ninth
3 Circuit in *Noel*, the Supreme Court allowed the “challenge to the local court’s legislative act of
4 promulgating its rule” prohibiting the graduates from sitting for the bar. *Noel*, 341 F.3d at 1157.
5 This aspect of the lawsuit “was a challenge to the validity of the rule rather than a challenge to an
6 application of the rule.” *Id.*; *see also Feldman*, 460 U.S. at 487.

7 In some instances, the independent constitutional claims a plaintiff asserts in
8 federal court may not be possible to disentangle from a state court’s earlier decision. *See*
9 *Feldman*, 460 U.S. at 482 n.16. If that is the case, then the federal district court may not review
10 the state court decision. *Id.* This was true of only some of the claims before the *Feldman* Court;
11 other claims could be separated from the de facto appeal, for example the graduates’ claims that
12 the District of Columbia’s law-school requirement discriminated against them and impermissibly
13 delegated authority to the American Bar Association to regulate the bar. *Id.* at 487–88.

14 Here, Ms. Fonseca challenges CUDDA’s constitutionality generally. For the most
15 part, she does not challenge CUDDA’s particular application. *See* Mot. Prelim. Inj. at 12 (“At
16 this stage of the proceedings, Plaintiff is not asserting that [Kaiser] has misread or misapplied
17 CUDDA.”); *but see, e.g.*, First Am. Compl. ¶ 32; Byrne Decl. ¶¶ 5, 12–15, ECF No. 36. Her
18 constitutional claims here were not presented to the state superior court and except for the
19 mandatory aspects of the injunction she proposes, discussed toward the end of this order, the
20 relief she now seeks does not undermine the factual or legal conclusions the state court reached.
21 The same is true of her non-constitutional claims; none was before the superior court.
22 Ms. Fonseca neither asserts legal error by the state court nor seeks relief from a state court
23 judgment. If Ms. Fonseca can otherwise establish this court’s subject matter jurisdiction over her
24 claims, the *Rooker–Feldman* doctrine does not prevent her case from going forward.

25 ////

26 ////

27 ////

28 ////

090272060

1 B. Standing

2 Next is the question of standing. Given Ms. Fonseca's status as Israel's mother
3 and general guardian, she may litigate here on his behalf. *See* Fed. R. Civ. P. 17(c) (a general
4 guardian may sue on behalf of a minor or incompetent person); *Doe ex rel. Sisco v. Weed Union*
5 *Elementary Sch. Dist.*, No. 13-01145, 2013 WL 2666024, at *1 (E.D. Cal. June 12, 2013) ("Rule
6 17(c)(1)(A) permits a 'general guardian' to sue in federal court on behalf of a minor, and a parent
7 is a guardian who may so sue." (citation and quotation marks omitted)). This presupposes that
8 the rules of parental guardianship govern equally the relationship between a parent and a child
9 whose death is disputed. Whatever the correct procedural method of representation, for purposes
10 of this motion Ms. Fonseca may represent Israel's interests in this case. *See, e.g., Lopez v. Cty. of*
11 *L.A.*, No. 15-01745, 2015 WL 3913263, at *9 (C.D. Cal. June 25, 2015) (survival claims under
12 Constitution by parent); *see also Williams v. Bradshaw*, 459 F.3d 846, 848 (8th Cir. 2006)
13 ("Federal courts are to apply state law in deciding who may bring a § 1983 action on a decedent's
14 behalf."); Cal. Civ. Proc. Code § 377.10, .20, .30 (governing survival claims); Cal. Prob. Code
15 §§ 6401–02 (who may bring a survival action). She has standing. Her request to be appointed as
16 Israel's guardian *ad litem* is therefore denied as moot. *See* Pet., ECF No. 31.

17 C. Federal Question Jurisdiction and Action Under Color of Law

18 Turning now to the complaint's substantive claims, Ms. Fonseca proposes three
19 jurisdictional pillars to support her action in federal court.

20 1. EMTALA and § 1331

21 First, she cites her EMTALA claims and 28 U.S.C. § 1331, the latter of which
22 establishes this court's jurisdiction over all claims arising under the Constitution, laws, and
23 treaties of the United States. This court's jurisdiction to evaluate her EMTALA claim, which
24 arises under a federal statute, is beyond dispute, as is this court's supplemental jurisdiction to
25 consider any state-law claims that are a part of the same case or controversy. *See* 28 U.S.C.
26 § 1367(a).

27
28
910270760

1 2. 42 U.S.C. § 1983

2 This leaves Ms. Fonseca’s claims under § 1983, a broad federal civil rights statute.
3 Any claim under that section must concern the defendants’ actions under color of law. *Lugar v.*
4 *Edmondson Oil Co.*, 457 U.S. 922, 946 (1982). State action is a “jurisdictional requisite” in any
5 claim under § 1983. *Polk Cty. v. Dodson*, 454 U.S. 312, 315 (1981). In this regard, Ms. Fonseca
6 notes her addition of Dr. Smith as a defendant. Dr. Smith is alleged to be the Director of the
7 California Department of Public Health and is sued in her official capacity under 42 U.S.C.
8 § 1983. First Am. Compl. ¶ 6.

9 a. Dr. Smith

10 “Claims under § 1983 are limited by the scope of the Eleventh Amendment.”³
11 *Doe v. Lawrence Livermore Nat. Lab.*, 131 F.3d 836, 839 (9th Cir. 1997). Specifically, states and
12 state governmental entities are not “persons” within the meaning of § 1983. *Will v. Michigan*
13 *Dep’t of State Police*, 491 U.S. 58, 70 (1989). The Supreme Court has, however, interpreted the
14 Eleventh Amendment as allowing federal courts to grant prospective injunctive relief against state
15 officials acting “under color of law.” *Va. Office for Prot. & Advocacy v. Stewart*, 563 U.S. 247,
16 255 (2011); *Ex parte Young*, 209 U.S. 123, 159–60 (1908). In short, “the Eleventh Amendment
17 does not generally bar declaratory judgment actions against state officers.” *Nat’l Audubon Soc’y,*
18 *Inc. v. Davis*, 307 F.3d 835, 847 (9th Cir. 2002), *opinion amended on denial of reh’g*, 312 F.3d
19 416 (2002). This court therefore has jurisdiction to consider Ms. Fonseca’s request for
20 prospective declaratory relief against Dr. Smith, which targets an allegedly ongoing violation of
21 federal constitutional law in the form of her application of CUDDA in the provision of procedures
22 related to issuance of death certificates.

23 b. Kaiser and Dr. Myette

24 Kaiser and Dr. Myette, by contrast, have not in any way supported by the record
25 acted “under color of law.” Kaiser is a private hospital, and Dr. Myette is a private person.

26 _____
27 ³ “The judicial power of the United States shall not be construed to extend to any suit in
28 law or equity, commenced or prosecuted against one of the United States by citizens of another
state, or by citizens or subjects of any foreign state.” U.S. Const. amend. XI.

2025 RELEASE UNDER E.O. 14176

1 “[P]rivate parties are not generally acting under color of state law,” *Price v. State of Haw.*,
2 939 F.2d 702, 707–08 (9th Cir. 1991), “no matter how discriminatory or wrongful” their actions
3 may be, *Am. Mfrs. Mut. Ins. Co. v. Sullivan*, 526 U.S. 40, 50 (1999) (citation and quotation marks
4 omitted). But “[u]nder familiar principals, even a private entity can, in certain circumstances, be
5 subject to liability under section 1983.” *Villegas v. Gilroy Garlic Festival Ass’n*, 541 F.3d 950,
6 954 (9th Cir. 2008) (en banc). The basic question a court must answer is whether the private
7 person’s conduct “may be fairly characterized as ‘state action’” or “fairly attributable to the
8 State.” *Lugar*, 457 U.S. at 924, 937. The phrase “under color of law” for purposes of a § 1983
9 claim has the same meaning as the phrase “state action” for purposes of the Fourteenth
10 Amendment. *Id.* at 928.

11 At the outset, the Supreme Court has taken care to distinguish two related elements
12 of “fair attribution” in a § 1983 claim: the plaintiff must show both that a “state action” has
13 occurred and that the defendants acted “under color of law.” *Id.* at 937; *Flagg Bros., Inc. v.*
14 *Brooks*, 436 U.S. 149, 156 (1978). Here, a state has acted: California passed CUDDA, and the
15 California Department of Public Health imposes procedural requirements related to the issuance
16 of a death certificate, including for people who have suffered brain death under CUDDA. *See*
17 *First Am. Compl.* ¶¶ 6, 21; *see also Am. Mfrs.*, 526 U.S. at 50 (a private person’s actions “with
18 the knowledge of and pursuant to” a statute shows “state action” occurred (citation and quotation
19 marks omitted)). But these facts do not establish Kaiser’s and Dr. Myette’s action under color of
20 law.

21 Federal courts have often been called on to decide whether doctors and hospitals
22 have acted under color of law. In general, private doctors and hospitals are more commonly
23 found not to be state actors. *See, e.g., Babchuk v. Indiana Univ. Health, Inc.*, 809 F.3d 966,
24 970-71 (7th Cir. 2016); *McGugan v. Aldana-Bernier*, 752 F.3d 224, 229–31 (2d Cir. 2014), *cert.*
25 *denied*, 135 S. Ct. 1703 (2015); *Wittner v. Banner Health*, 720 F.3d 770, 775–81 (10th Cir. 2013);
26 *Briley v. State of Cal.*, 564 F.2d 849, 855–56 (9th Cir. 1977) (noting that “private hospitals and
27 physicians have consistently been dismissed from § 1983 actions for failing to come within the
28

1 color of state law requirement of this section” and collecting authority).⁴ This is likely the result
2 of two rules of thumb. First, the Supreme Court has “consistently held that “[t]he mere fact that a
3 business is subject to state regulation does not by itself convert its action into that of the State for
4 purposes of the Fourteenth Amendment.” *Am. Mfrs.*, 526 U.S. at 52 (quoting *Jackson v. Metro.*
5 *Edison Co.*, 419 U.S. 345, 350 (1974), and citing *Blum v. Yaretsky*, 457 U.S. 991, 1004 (1982))
6 (alteration in original). On a related note, even though doctors’ services are “affected with a
7 public interest,” the same may be said of many professions, and this does not automatically
8 convert their every action into an action of the state. *See Jackson*, 419 U.S. at 354. Second,
9 although doctors and hospitals are often the beneficiaries of state and federal funding, receipt of
10 government funding alone does not make for action under color of law. *See Chudacoff v. Univ.*
11 *Med. Ctr. of S. Nev.*, 649 F.3d 1143, 1149–50 (9th Cir. 2011) (collecting authority).

12 In addition, the choices a doctor or a hospital must make are often matters of
13 discretion, informed by expertise, training, and the specifics of the patient presented to them, and
14 for this reason, courts often hesitate to find a doctor’s actions fairly attributable to the state. *See,*
15 *e.g., Blum*, 457 U.S. at 1008 (decisions that “ultimately turn on medical judgments made by
16 private parties according to professional standards that are not established by the State” undercut
17 claims of action under color of law); *Collyer v. Darling*, 98 F.3d 211, 232–33 (6th Cir. 1996)
18 (noting the absence of any contractual relationship between the doctors and the state and the
19 “independence with which the doctors completed their tasks”); *Pinhas v. Summit Health, Ltd.*,
20 894 F.2d 1024, 1034 (9th Cir. 1989) (a decision that “ultimately turned on the judgments made by
21 private parties according to professional standards that are not established by the State,” but
22 flowed from a peer-review process created by statute, was not an action under color of law), *aff’d*
23 *on unrelated question*, 500 U.S. 322 (1991).

24 At the same time, no categorical rule prevents the mixture of professional
25 judgment and action under the color of law. *See, e.g., West v. Atkins*, 487 U.S. 42, 51 (1988)

26 ⁴ Kaiser previously has been found by another district court not to be a state actor, in a
27 case challenging California’s statutory scheme governing medical peer review proceedings. *See*
28 *generally Safari v. Kaiser Found. Health Plan*, No. 11-05371, 2012 WL 1669351 (N.D. Cal. May
11, 2012).

1 (explaining the court below misread Supreme Court precedent “as establishing the general
2 principle that professionals do not act under color of state law when they act in their professional
3 capacities”). Nevertheless, private doctors and hospitals do not even act under color of state law
4 when they participate in the civil commitment of mentally ill patients. *See, e.g., Bass v.*
5 *Parkwood Hosp.*, 180 F.3d 234, 243 (5th Cir. 1999) (collecting authority).

6 By contrast, a doctor or hospital is much more likely to have acted under color of
7 law when the hospital is a public hospital, or if it assumed that role for all practical purposes, for
8 example when a doctor contracts with a state to provide medical services to the inmates of a state
9 prison. *See generally West*, 487 U.S. 42; *see also Chudacoff*, 649 F.3d at 1150 (citing, *inter alia*,
10 *Woodbury v. McKinnon*, 447 F.2d 839, 842 (5th Cir. 1971)). In these situations, the doctor or
11 hospital has “exercised power possessed by virtue of state law and made possible only because
12 the wrongdoer is clothed with the authority of state law.” *West*, 487 U.S. at 49 (citation and
13 quotation marks omitted).

14 The Ninth Circuit case of *Sutton v. Providence St. Joseph Medical Center*,
15 192 F.3d 826 (9th Cir. 1999), provides a helpful framework. In *Sutton*, the Circuit considered in
16 detail the potential liability of a private defendant under § 1983. It concluded “the mere fact that
17 the government compelled a result does not suggest that the government’s action is “fairly
18 attributable” to the private defendant. *Id.* at 838. To find otherwise “would be to convert every
19 employer—whether it has one employee or 1,000 employees—into a governmental actor every
20 time it complies with a presumptively valid, generally applicable law, such as an environmental
21 standard or a tax-withholding scheme.” *Id.* The court emphasized the importance of “something
22 more” between the state and private person: Did the defendant perform a public function? Did
23 the government and defendants act together? Did the government compel or coerce the
24 defendants? Or is there some other “nexus” between the government and the defendants? *See id.*
25 at 835. The Circuit cited three cases as examples of this nexus: (1) *Adickes v. S.H. Kress & Co.*,
26 398 U.S. 144 (1970), where the Supreme Court relied on an alleged conspiracy between private
27 and public actors; (2) *Lugar*, 457 U.S. 922, where the Court relied on official cooperation
28 between the private and public actors; and (3) *Moose Lodge No. 107 v. Irvis*, 407 U.S. 163

1 (1972), where the Court relied on the state's enforcement and ratification of the private person's
2 actions. *See Sutton*, 192 F.3d at 839–41.

3 Here, Ms. Fonseca cites four facts to argue Kaiser's and Dr. Myette's
4 determination of death is fairly attributable to the state: (1) "declarations of death are essentially a
5 state-prescribed function"; (2) the defendants acted as "willful participants" in the State's
6 determination of death; (3) the defendants had "no discretion to entertain independent medical
7 judgment inconsistent with CUDDA's definition" and participated in a specific, state-defined
8 protocol; and (4) Kaiser received Israel from one public institution, U.C. Davis, and is attempting
9 to transfer him to another public official, the coroner. *See Mot. Prelim. Inj.* at 6–9.

10 These facts do not show Kaiser and Dr. Myette are state actors. Several relate to
11 the question of whether a "state action" occurred, but not whether the defendants here acted
12 "under color of law." In other words, it may be that a state normally prescribes the exact criteria
13 for a doctor to check when deciding whether a patient is living, and it may be that Kaiser and Dr.
14 Myette willfully complied with state laws and regulations, but these facts suggest only that a
15 "state action" has occurred, not that Kaiser and Dr. Myette acted under color of law.

16 At most it can be said that California passed a law and that the defendants willfully
17 complied with the law. *See, e.g., Cal. Health & Safety Code* §§ 102800, 102825 (physicians'
18 obligations related to a death certificate). As *Sutter* teaches, state compulsion does not establish a
19 private defendant's actions under color of law; "something more" is necessary. *Sutton*, 192 F.3d
20 at 835. If the facts here were enough to show Kaiser and Dr. Myette had acted under color of
21 law, then a private person would act under color of law every time he or she obeyed laws or
22 regulations of his or her own accord, which cannot be. *See Am. Mfrs.*, 526 U.S. at 52. Consider a
23 lawyer who studies the California Code of Civil Procedure, or a driver who fills out the
24 paperwork to apply for a driver's license. California defines its rules of procedure and a state
25 agency creates the forms the driver fills out, but the lawyer is not a state actor when he follows
26 the rules, and a driver is not a state actor when he fills out and turns in the form. Something more
27 is required. The defendants suggest an analogy to a priest who completes a marriage license,
28

1 Opp'n at 1, which, though unsupported by citation to a specific authority, illustrates the same
2 point.

3 The fact that Kaiser received and would transfer Israel to and from a state
4 institution does not show the private defendants acted under color of law. It is a coincidence that
5 Israel was transferred from a university hospital, and the presence of state entities in this respect
6 cannot make for action under color of law.

7 Professional expertise, training, and discretion also show California played at most
8 a minor role in Kaiser's and Dr. Myette's actions. CUDDA describes brain death in general
9 terms—the “irreversible cessation of all functions of the entire brain, including the brain stem”—
10 and it specifically refers to “accepted medical standards.” See Cal. Health & Safety Code § 7180.
11 California has not dictated which tests must be performed, how, when, or by whom. These
12 specifics are all matters of private medical expertise and discretion. They are the subject of
13 guidelines published by professional medical organizations. See, e.g., Am. Acad. Pediatrics,
14 *Clinical Report—Guidelines for the Determination of Brain Death in Infants and Children*
15 (2011), ECF No. 36-1. The determination of Israel's brain death “ultimately turn[ed] on medical
16 judgments made by private parties according to professional standards” that California did not
17 establish. *Blum*, 457 U.S. at 1008.

18 Upon close review, this case contrasts with the others in which doctors and
19 hospitals have been found to act under color of law. For example, drawing from those cited
20 above, in *West v. Atkins*, the Supreme Court held that a doctor employed part-time by the state
21 acted under color of law when he treated inmates in a state prison. See generally 487 U.S. 42. In
22 *Chudacoff v. University Medical Center of South Nevada*, the Ninth Circuit described the
23 defendant hospital as public “through and through,” because it was “controlled and managed” by
24 the state and the defendants' authority “flow[ed] directly from the state.” 649 F.3d at 1150.

25 This case also contrasts with the general body of decisions based on action under
26 color of law that occurred outside the hospital context. In the *Lugar* case on which plaintiff has
27 relied, for example, the Supreme Court considered whether a private defendant who used an *ex*
28 *parte* state procedure to obtain an order sequestering the plaintiff's property could be liable as a

1 state actor. 457 U.S. at 924–25. The Court reaffirmed that a private person could be held liable
2 as a state actor in that situation, noting that the state’s involvement was “overt” and “official” and
3 that the private person participated jointly with the state in a seizure of property. *Id.* at 927–28,
4 941; *see also Brentwood Acad. v. Tenn. Secondary Sch. Athletic Ass’n*, 531 U.S. 288, 290–91
5 (2001) (“[T]he association in question here includes most public schools located within the State,
6 acts through their representatives, draws its officers from them, is largely funded by their dues
7 and income received in their stead, and has historically been seen to regulate in lieu of the State
8 Board of Education’s exercise of its own authority.”).

9 Ms. Fonseca has not cited any case where a private doctor working at a private
10 hospital providing treatment to a private person was found to have acted under color of law. The
11 court’s independent research has likewise produced no example. This is a case of private action,
12 not public action. The § 1983 claims against Kaiser and Dr. Myette cannot support
13 Ms. Fonseca’s request for a preliminary injunction.

14 In determining whether an injunction should issue, therefore, the court considers
15 only the EMTALA claim against Kaiser, which appears to be the claim on which plaintiff
16 primarily relies, as well as the § 1983 claims against Dr. Smith.

17 III. LEGAL STANDARD

18 A preliminary injunction preserves the relative position of the parties until a trial is
19 completed on the merits or the case is otherwise concluded. *See Univ. of Texas v. Camenisch*,
20 451 U.S. 390, 395 (1981). It is an extraordinary remedy awarded only upon a clear showing that
21 the plaintiff is entitled to relief. *Winter v. Nat. Res. Def. Council, Inc.*, 555 U.S. 7, 22 (2008).
22 The plaintiff must show she is “likely to succeed on the merits,” “likely to suffer irreparable harm
23 in the absence of the preliminary relief,” “the balance of equities tips in [her] favor,” and “an
24 injunction is in the public interest.” *Id.* at 20. Alternatively, if a plaintiff cannot demonstrate she
25 is likely to succeed on the merits of her claims, but can show at least (1) that “serious questions”
26 go to the merits of her claims, (2) that the “balance of hardships tips *sharply*” in her favor, and
27 (3) that the other two parts of the *Winter* test are satisfied, then a preliminary injunction may be
28 proper nonetheless. *Shell Offshore, Inc. v. Greenpeace, Inc.*, 709 F.3d 1281, 1291 (9th Cir. 2013)

1 (quoting *Alliance for the Wild Rockies v. Cottrell*, 632 F.3d 1127, 1134–35 (9th Cir. 2011))
2 (emphasis in *Shell*).

3 But if the plaintiff cannot show she has even a “fair chance of success on the
4 merits,” then it does not matter how the other parts of the *Winter* test may be resolved; “at an
5 irreducible minimum the moving party must demonstrate a fair chance of success on the merits,
6 or questions serious enough to require litigation.” *Pimentel v. Dreyfus*, 670 F.3d 1096, 1111 (9th
7 Cir. 2012) (quoting *Guzman v. Shewry*, 552 F.3d 941, 948 (9th Cir. 2009)) (internal quotation
8 marks omitted).

9 When deciding whether to issue a preliminary injunction, the court may rely on
10 declarations, affidavits, and exhibits, among other things, and this evidence need not conform to
11 the standards that apply at summary judgment or trial. *Johnson v. Couturier*, 572 F.3d 1067,
12 1083 (9th Cir. 2009); see also *Flynt Distrib. Co. v. Harvey*, 734 F.2d 1389, 1394 (9th Cir. 1984)
13 (“The trial court may give even inadmissible evidence some weight, when to do so serves the
14 purpose of preventing irreparable harm before trial”); *Rubin ex rel. N.L.R.B. v. Vista Del Sol*
15 *Health Servs., Inc.*, 80 F. Supp. 3d 1058, 1072 (C.D. Cal. 2015) (“It is well established that trial
16 courts can consider otherwise inadmissible evidence in deciding whether or not to issue a
17 preliminary injunction.”). “A credibility determination is well within the court’s province when
18 ruling on a preliminary injunction motion” *N.E. England Braiding Co. v. A.W. Chesterton*
19 *Co.*, 970 F.2d 878, 884 (Fed. Cir. 1992); accord *Oakland Tribune, Inc. v. Chronicle Pub. Co.,*
20 *Inc.*, 762 F.2d 1374, 1377 (9th Cir. 1985); 11A Charles A. Wright, et al., *Federal Practice &*
21 *Procedure* § 2949 (3d ed. 2013). A district court may also hear oral testimony at a hearing.
22 *Stanley v. Univ. of S. Cal.*, 13 F.3d 1313, 1326 (9th Cir. 1994). Oral testimony is unnecessary,
23 however, if the parties had an adequate opportunity to submit written testimony and argue the
24 matter. *Id.*

25 IV. DISCUSSION

26 A. EMTALA Claim Against Kaiser

27 Ms. Fonseca argues that under EMTALA, Kaiser is required to provide
28 “stabilizing treatment” to Israel until he can be transferred. Mot. Prelim. Inj. at 10–11. She relies

9102720750

1 heavily on the Fourth Circuit’s decision in *In re Baby K*, 16 F.3d 590 (4th Cir. 1994), discussed
2 below.

3 Congress enacted EMTALA over concerns that “hospitals were dumping patients
4 who were unable to pay for care, either by refusing to provide emergency treatment to these
5 patients, or by transferring the patients to other hospitals before the patients’ conditions
6 stabilized.” *Jackson v. East Bay Hosp.*, 246 F.3d 1248, 1254 (9th Cir. 2001); *see* H.R. Rep.
7 No. 241, 99th Cong., 1st Sess., Part I, at 27 (1985), reprinted in 1986 U.S. Code Cong. & Admin.
8 News 579, 605. EMTALA provides,

9 In the case of a hospital that has a hospital emergency department,
10 if any individual (whether or not eligible for benefits under this
11 subchapter) comes to the emergency department and a request is
12 made on the individual’s behalf for examination or treatment for a
13 medical condition, the hospital must provide for an appropriate
14 medical screening examination within the capability of the
hospital’s emergency department, including ancillary services
routinely available to the emergency department, to determine
whether or not an emergency medical condition (within the
meaning of subsection (e)(1) of this section) exists.

15 42 U.S.C. § 1395dd(a).

16 If the hospital determines that the individual has an emergency medical condition,
17 then the hospital must provide either

18 (A) within the staff and facilities available at the hospital, for such
19 further medical examination and such treatment as may be required
to stabilize the medical condition, or

20 (B) for transfer of the individual to another medical facility

21 *Id.* § 1395dd(b). An “emergency medical condition” is defined as

22 a medical condition manifesting itself by acute symptoms of
23 sufficient severity (including severe pain) such that the absence of
immediate medical attention could reasonably be expected to result
24 in—(i) placing the health of the individual (or, with respect to a
pregnant woman, the health of the woman or her unborn child) in
25 serious jeopardy, (ii) serious impairment to bodily functions, or
(iii) serious dysfunction of any bodily organ or part

26 *Id.* § 1395dd(e)(1)(A). “To stabilize” and “stabilized” are also specifically defined:

27 (A) The term “to stabilize” means, with respect to an emergency
28 medical condition . . . , to provide such medical treatment of the

310770760

1 condition as may be necessary to assure, within reasonable medical
2 probability, that no material deterioration of the condition is likely
3 to result from or occur during the transfer of the individual from a
4 facility

5 (B) The term “stabilized” means, with respect to an emergency
6 medical condition . . . , that no material deterioration of the
7 condition is likely, within reasonable medical probability, to result
8 from or occur during the transfer of the individual from a facility
9

10 *Id.* § 1395dd(e)(3).

11 It appears there is no binding or persuasive authority on all fours with this case.
12 As noted, Ms. Fonseca analogizes her case to that of the child in *Baby K*. Mot. Prelim. Inj. at 11.
13 The patient in *Baby K* was an anencephalic⁵ infant suffering from respiratory distress. 16 F.3d at
14 592–93. The hospital physicians informed Baby K’s mother that most anencephalic infants die
15 within a few days of birth due to breathing difficulties and other complications, and
16 recommended that Baby K be provided only with supportive care in the form of nutrition,
17 hydration and warmth. *Id.* at 592. Baby K’s mother and physicians were not able to reach an
18 agreement as to the appropriate care for Baby K; thus, Baby K’s mother transferred her to a
19 nursing home. *Id.* at 593. After the transfer, Baby K was readmitted to the hospital three times
20 due to breathing difficulties. *Id.* Each time, after breathing assistance was provided and Baby K
21 was stabilized, she was discharged to the nursing home. *Id.* Following Baby K’s second
22 admission, the hospital sought a declaratory judgment that it was not required to provide
23 respiratory support to anencephalic infants. *Id.* The district court denied that relief, and the
24 Fourth Circuit affirmed, observing:

25 Congress rejected a case-by-case approach to determining what
26 emergency medical treatment hospitals and physicians must provide
27 and to whom they must provide it; instead, it required hospitals and
28 physicians to provide stabilizing care to any individual presenting
an emergency medical condition. EMTALA does not carve out an
exception for anencephalic infants in respiratory distress any more

⁵ Anencephaly is a congenital malformation where a major portion of the patient’s brain, skull and scalp are missing. *Baby K*, 16 F.3d at 592. The presence of a brain stem supported Baby K’s autonomic functions and reflex actions, but, without a cerebrum, the patient was permanently unconscious and had no cognitive abilities or awareness. *Id.* She could not see, hear, or interact with her surroundings. *Id.*

202570758

1 than it carves out an exception for comatose patients, those with
2 lung cancer, or those with muscular dystrophy—all of whom may
3 repeatedly seek emergency stabilizing treatment for respiratory
4 distress and also possess an underlying medical condition that
severely affects their quality of life and ultimately may result in
their death.

5 *Id.* at 598. EMTALA was therefore applicable and required the hospital to provide stabilizing
6 care to Baby K when her mother sought emergency care. *Id.*

7 Two years later, the Fourth Circuit clarified its holding in *Baby K* and provided a
8 narrowed reading of EMTALA. See *Bryan v. Rectors and Visitors of the Univ. of Va.*, 95 F.3d
9 349, 352 (4th Cir. 1996). In *Bryan*, the plaintiff argued that the hospital defendant violated
10 EMTALA when, after treating the adult patient for an emergency condition for twelve days, it
11 decided that no further efforts to prevent the patient's death should be made. *Id.* at 350, 352. The
12 hospital refused to follow instructions from the patient's husband and family, and entered a "do
13 not resuscitate" order against the family's wishes. *Id.* at 350. As a result, the patient's condition
14 worsened, and she died a few days later. The Fourth Circuit found EMTALA did not apply and
15 distinguished *Baby K*:

16 Under the circumstances [in *Baby K*], the requirement was to
17 provide stabilizing treatment of . . . respiratory distress, without
18 regard to the fact that the patient was anencephalic or to the
appropriate standards of care for that general condition.

19 The holding in *Baby K* thus turned entirely on the substantive
20 nature of the stabilizing treatment that EMTALA required for a
21 particular emergency medical condition. The case did not present
the issue of the temporal duration of that obligation, and certainly
did not hold that it was of indefinite duration.

22 *Id.* at 352. The *Bryan* court went on to affirm the district court's order dismissing the case
23 because the plaintiff had conceded that the patient received stabilizing treatment in accordance
24 with EMTALA for twelve days. *Id.* at 353. The plaintiff's claim rested only on the "ultimate
25 cessation of that or any further medical treatment upon entry of the anti-resuscitation order,"
26 which did not violate EMTALA. *Id.*

27 The Fourth Circuit further noted that EMTALA is "a limited 'anti-dumping'
28 statute, not a federal malpractice statute." *Id.* at 351. It echoed the decisions of other circuit

1 courts, noting that EMTALA was enacted to prevent patients from being turned away from
2 emergency rooms for lack of insurance or other non-medical reasons. *Id.*; *see also, e.g., Phillips*
3 *v. Hillcrest Med. Ctr.*, 244 F.3d 790, 796 (10th Cir. 2001) (Congress enacted EMTALA to
4 regulate emergency room care to prevent the dumping” of the uninsured); *Cherukuri v. Shalala*,
5 175 F.3d 446, 448 (6th Cir. 1999) (same). The Ninth Circuit, in finding EMTALA provides no
6 private right of action against physicians, has characterized the law’s purpose in the same way:
7 “Congress enacted [EMTALA] in response to a growing concern about the provision of adequate
8 emergency room medical services to individuals who seek care, particularly as to the indigent and
9 uninsured.” *Eberhardt v. City of L.A.*, 62 F.3d 1253, 1255 (9th Cir. 1995) (citation and quotation
10 marks omitted). “Congress was concerned that hospitals were ‘dumping’ patients who were
11 unable to pay, by either refusing to provide emergency medical treatment or transferring patients
12 before their conditions were stabilized.” *Id.*

13 Ultimately, the Fourth Circuit held in *Bryan* that once stabilizing treatment has
14 been provided for a patient who arrives with an emergency condition, “the patient’s care becomes
15 the legal responsibility of the hospital and the treating physicians,” and the legal adequacy of the
16 subsequent care is no longer governed by EMTALA. 95 F.3d at 351. A hospital is not obligated
17 to provide “stabilizing treatment” for a particular “emergency medical condition” for an indefinite
18 duration, at least in terms of its liability under EMTALA. *See id.* at 352.

19 Here, after Israel’s first admission to a local hospital for an asthma attack, then his
20 loss of consciousness, intubation and transfer to U.C. Davis, followed by a brain death
21 examination and apnea tests⁶ at U.C. Davis, Israel was transferred to Kaiser on the eleventh day
22 after his asthma attack. At Kaiser, stabilizing treatment was provided, another apnea test was
23 performed, and after another three days, two doctors performed tests independently to determine
24 whether Israel’s brain was still functioning. Each doctor determined Israel had suffered brain

25
26 ⁶ In performing an apnea test, a doctor removes the ventilator and allows the carbon
27 dioxide levels within a patient to rise in order to provoke a respiratory response. The First
28 Amended Complaint appears to allege that Israel was not comatose at the time of this testing, but
does not provide further clarification as to his actual state. FAC ¶ 19.

1 death as provided by CUDDA on April 14, 2016.⁷ Kaiser completed a portion of a Certificate of
2 Death for Israel soon afterward. ECF No. 43-3. Nonetheless, Kaiser has continued to provide
3 support for Israel pending the parties' efforts at mediation and court decisions.

4 As a practical matter, after stabilizing Israel, Kaiser determined Israel's condition
5 was no longer an emergency medical condition because it found Israel had suffered brain death.
6 This determination distinguishes this case from *Baby K*, where the patient, despite breathing
7 difficulties, was stabilized and discharged. Also, unlike *Baby K*, this is not a case where the
8 patient still "seek[s] emergency stabilizing treatment for [medical] distress." *Baby K*, 16 F.3d at
9 598. Rather, Ms. Fonseca requests that Israel remain on a ventilator with additional treatment so
10 he can be in his current condition once she has a plan for transfer. The dispute here, as in *Bryan*,
11 raises at best a question of long-term care. *See id.* EMTALA does not obligate Kaiser to
12 maintain Israel on life support indefinitely. Plaintiff identifies no date by which she would agree
13 Kaiser's obligations cease. This case raises no serious questions under EMTALA.

14 B. Substantive Due Process Claim Against Dr. Smith

15 The complaint alleges generally that CUDDA deprives Ms. Fonseca of liberty and
16 privacy and Israel of life without due process. *See* First Am. Compl. at 11–15. In her moving
17 papers, Ms. Fonseca clarifies that she challenges CUDDA both as a matter of substance and with
18 respect to the procedures CUDDA establishes. *See* Mot. Prelim. Inj. at 11–12. The court
19 considers first, here, her substantive challenge. As explained below, the court does not enjoin
20 CUDDA, and therefore does not provide Dr. Smith time to brief her position on plaintiff's claims
21 against her.

22 The Due Process Clause of the Fourteenth Amendment prohibits states from
23 making or enforcing laws that deprive a person of life, liberty, or property without due process.
24 U.S. Const. amend. XIV, § 1. The Clause has been construed to "protect[] individual liberty
25 against certain government actions regardless of the fairness of the procedures used to implement
26 them." *Collins v. City of Harker Heights, Tex.*, 503 U.S. 115, 125 (1992) (citation and quotation

27 _____
28 ⁷ As the state court found, Kaiser thus provided the "independent confirmation" required
by CUDDA. Cal. Health & Safety Code § 7181.

1 marks omitted). It “provides heightened protection against government interference with certain
2 fundamental rights and liberty interests.” *Washington v. Glucksberg*, 521 U.S. 702, 720 (1997).
3 Among these rights is a person’s liberty interest in making certain decisions about medical
4 treatment. *See id.* at 724–25 (citing *Cruzan by Cruzan v. Dir., Missouri Dep’t of Health*,
5 497 U.S. 261, 279 (1990)).

6 1. Rights at Stake

7 When presented with a due process challenge, the court must take care to
8 understand what right or liberty interest is at stake. *See id.* at 721 (referring to a “careful
9 description” of the asserted fundamental liberty interest). Ms. Fonseca would define the interests
10 in question here as Israel’s right to live and her right to make decisions about his care; that is, she
11 alleges CUDDA deprives her of a right to make healthcare decisions for Israel. *See* Mot. Prelim.
12 Inj. at 11–16. For all practical purposes, these claims are the same: they are both challenges to
13 California’s decision to place brain death on equal footing with the prior legal understanding of
14 death, as linked to breath and heartbeat. Although the court agrees Ms. Fonseca has a
15 fundamental liberty interest “in the care, custody, and control of [her] children,” *Troxel v.*
16 *Granville*, 530 U.S. 57, 65 (2000), it does not follow that any person, parent or not, has a right to
17 demand healthcare be administered to those who are not alive in the eyes of the state.
18 Nevertheless, Ms. Fonseca’s fundamental interests in the care of her son likely encompass her
19 challenge to California’s determination that he is not alive. For purposes of this motion, the court
20 finds Ms. Fonseca may challenge CUDDA in her own right as well as on Israel’s behalf. *But see*
21 *Pickup v. Brown*, 740 F.3d 1208, 1235–36 (9th Cir.) (finding a parent has no fundamental right
22 “to choose for a child a particular type of provider for a particular treatment that the state has
23 deemed harmful”), *cert. denied*, 134 S. Ct. 2871, and *cert. denied sub nom. Welch v. Brown*, 134
24 S. Ct. 2881 (2014).

25 It goes without saying that the right to life is fundamental. The fundamental rights
26 of parents have also been unquestioned for the better part of a century at least. *See, e.g., Troxel*,
27 530 U.S. at 65. This does not end this court’s inquiry; whether a constitutional right has been
28 violated is determined by balancing that right or liberty interest against the “relevant state

05/13/16

1 interests.” *Cruzan*, 497 U.S. at 279 (quoting *Youngberg v. Romeo*, 457 U.S. 307, 321 (1982)). In
2 other words, “[i]n determining whether a substantive right protected by the Due Process Clause
3 has been violated, it is necessary to balance the liberty of the individual and the demands of an
4 organized society.” *Youngberg*, 456 U.S. at 320 (citation and quotation marks omitted).

5 2. Balancing of Interests

6 The particulars of the required balancing exercise are difficult to describe
7 generally. The Supreme Court has engaged in balancing in three cases that are instructive here.
8 In *Cruzan*, the Court balanced a competent person’s “constitutionally protected liberty interest in
9 refusing unwanted medical treatment” against Missouri’s decision to require clear and convincing
10 evidence that a person in a persistent vegetative state would have wanted to terminate treatment.
11 497 U.S. at 278–85. The Court considered the State’s interests in safeguarding the deeply
12 personal choice between life and death. *See id.* at 281. In *Youngberg*, the Court balanced a
13 civilly committed person’s interests in safety and freedom against the state’s interests, for
14 example in protecting others from violence, and concluded that the state was constitutionally
15 required to ensure that the commitment decision was not made in reliance on a “substantial
16 departure from accepted professional judgment, practice, or standards.” 457 U.S. at 321–23.
17 And in *Bell v. Wolfish*, 441 U.S. 520 (1979), the Court balanced the rights of pretrial detainees to
18 be free from punishment against the state’s interest in ensuring a defendant is present at trial, the
19 state’s “operational concerns,” and other related interests. *Id.* at 539–40. Similarly, as the Ninth
20 Circuit has observed, a parent’s fundamental liberty interest in maintaining the family relationship
21 is not absolute; when the state interferes with that relationship, the parents’ interests must be
22 balanced against those of the state. *See, e.g., Woodrum v. Woodward Cty., Okl.*, 866 F.2d 1121,
23 1125 (9th Cir. 1989); *see also Pickup*, 740 F.3d at 1235 (“Parents have a constitutionally
24 protected right to make decisions regarding the care, custody, and control of their children, but
25 that right is not without limitations.” (citation and quotation marks omitted)).

26 While the historical, common-law understanding, that death occurred after the
27 permanent cessation of breath and blood flow, was generally in effect in this country for many
28 years prior to the late 1900s, *see, e.g., People v. Mitchell*, 132 Cal. App. 3d 389, 396–97 (1982)

9102770769

1 (citing *Commonwealth v. Golston*, 373 Mass. 249 (1977)), the understanding of the human body's
2 functioning is different today than it was when death was defined without reference to the brain.
3 The previous legal understanding of death fit within a context when the heart, lungs, and other
4 organs could not be sustained artificially. In the face of changing technology, California has a
5 broad range of legitimate interests in drawing boundaries between life and that reflect current
6 understanding. These interests include: for purposes of criminal law (has a murder occurred and
7 when?), tort liability (has a doctor caused a death and when?), probate and the law of estates
8 (what rights do heirs possess and when?), general healthcare and bioethics (how must the state
9 and private medical providers allocate scarce resources among the ill and injured?), and as
10 relevant here regulation of the medical profession (when may a doctor refuse treatment, and when
11 must a doctor provide treatment?). Cf. *Glucksberg*, 521 U.S. at 731 (recognizing a state's interest
12 in protecting "the integrity and ethics of the medical profession" opposite an asserted fundamental
13 right); *Goldfarb v. Va. State Bar*, 421 U.S. 773, 792 (1975) ("States have a compelling interest in
14 the practice of professions within their boundaries . . ."); *Varandani v. Bowen*, 824 F.2d 307,
15 311 (4th Cir. 1987) (recognizing a state's "compelling interest in assuring safe health care for the
16 public").

17 Nothing before the court suggests CUDDA is arbitrary, unreasoned, or
18 unsupported by medical science. Kansas was the first to adopt a statutory definition of death in
19 1970, including brain death. See *State v. Shaffer*, 223 Kan. 244, 249 (1977). Other states
20 followed this lead, and the Uniform Determination of Death Act was adopted in 1980 by the
21 National Conference of Commissions on Uniform Laws. David B. Sweet, *Homicide by Causing
22 Victim's Brain-Dead Condition*, 42 A.L.R.4th 742 (orig. pub. 1985). The current version of the
23 Act is the product of a long-debated agreement between the American Medical Association and
24 the American Bar Association. See *id.*; 14 Witkin, Summary 10th, Wills, § 11, p. 69 (2005).
25 Thirty-three states and the District of Columbia have formally adopted the Act. See U.L.A., Unif.
26 Determination of Death Act, Refs. & Annos.; see also *In re Guardianship of Hailu*, 361 P.3d 524,
27 528 (Nev. 2015) ("The UDDA and similar brain death definitions have been uniformly accepted
28 throughout the country."). California adopted the Act in 1982. See 1982 Cal. Stat. 3098.

1 Brain death itself is a widely recognized and accepted phenomenon, including in
2 children and infants. *See, e.g.*, Am. Acad. Pediatrics, *Clinical Report—Guidelines for the*
3 *Determination of Brain Death in Infants and Children* (2011), ECF No. 36-1 (affirming “the
4 definition of death,” the same definition used in CUDDA, which “had been established by
5 multiple organizations including the American Medical Association, the American Bar
6 Association, the National Conference of Commissioners on Uniform State Laws, the President’s
7 Commission for the Study of Ethical Problems in Medicine and Biomedical and Behavioral
8 Research and the American Academy of Neurology”); James L. Bernat, *The Whole-Brain*
9 *Concept of Death Remains Optimum Public Policy*, 34 J.L. Med. & Ethics 35, 36 (2006) (“The
10 practice of determining human death using brain tests has become worldwide over the past
11 several decades. The practice is enshrined in law in all 50 states in the United States and in
12 approximately 80 other countries . . .”).

13 At the same time, the court recognizes the unease with which some regard brain
14 death. *See, e.g.*, Bernat, *supra*, at 36 (referring to a “persistent group of critics”); Seema K. Shah,
15 *Piercing the Veil: The Limits of Brain Death as a Legal Fiction*, 48 U. Mich. J. L. Reform 301,
16 302 (2015) (recognizing the “tremendous value of the legal standard of brain death in some
17 contexts” but arguing brain death is a legal fiction and should not be recognized in certain cases,
18 including where religious and moral objections are raised); D. Alan Shewmon, “*Brainstem*
19 *Death*,” “*Brain Death*” and “*Death*”: *A Critical Re-Evaluation of the Purported Equivalence*,
20 14 Iss. L. & Med. 125 (1998) (advocating for a definition of death that looks to more than the
21 brain). A California Court of Appeal has suggested “[p]arents do not lose all control once their
22 child is determined brain dead,” but also expressed uncertainty whether this right was born of the
23 common law, the Constitution, logic, or simple decency. *Dority v. Superior Court*, 145 Cal. App.
24 3d 273, 279–80 (1983). Ms. Fonseca has presented the declaration of Dr. Paul Byrne, M.D., who
25 believes Israel may recover some cognitive function with time and treatment. *See generally*
26 Byrne Decl., ECF No. 36. Dr. Myette disagrees. *See Myette Decl.* ¶ 15. On balance, a
27 professional doubt surrounding brain death as death, legally or medically, represents a minority
28 position. Such doubt is unlikely to render CUDDA substantively unconstitutional on its face.

1 C. Procedural Due Process Claim against Dr. Smith

2 "A procedural due process claim has two elements: deprivation of a
3 constitutionally protected liberty or property interest and denial of adequate procedural
4 protection." *Krainski v. Nev. ex rel. Bd. of Regents of Nev. Sys. of Higher Educ.*, 616 F.3d 963,
5 970 (9th Cir. 2010). Here, as discussed, California is alleged to have deprived Israel of life and
6 Ms. Fonseca of her fundamental interests in the care, custody, and control of her children. These
7 are fundamental rights and interests the Constitution protects. Ms. Fonseca still must demonstrate
8 she is likely to succeed in showing the process provided to Israel and herself has been inadequate.

9 "Due process, unlike some legal rules, is not a technical conception with a fixed
10 content unrelated to time, place and circumstances. It is compounded of history, reason, the past
11 course of decisions." *Cafeteria & Rest. Workers Union v. McElroy*, 367 U.S. 886, 895 (1961)
12 (citation, alteration, and quotation marks omitted). "The fundamental requirement of due process
13 is the opportunity to be heard at a meaningful time and in a meaningful manner." *Mathews v.*
14 *Eldridge*, 424 U.S. 319, 333 (1976) (citation and quotation marks omitted). What process is due
15 generally depends on three factors: (1) "the private interest that will be affected by the official
16 action"; (2) "the risk of an erroneous deprivation of such interest through the procedures used,
17 and the probable value, if any, of additional or substitute procedural safeguards"; and (3) "the
18 Government's interest, including the function involved and the fiscal and administrative burdens
19 that the additional or substitute procedural requirement would entail." *Id.* at 335.

20 CUDDA and other provisions of the Health and Safety Code provide several
21 procedural safeguards:

22 (1) Health & Safety Code section 7180 allows a determination of death only "in
23 accordance with accepted medical standards."

24 (2) "When an individual is pronounced dead by determining that the individual has
25 sustained an irreversible cessation of all functions of the entire brain, including the brain stem,
26 there shall be independent confirmation by another physician." Cal. Health & Safety Code
27 § 7181.
28

910770760

1 (3) Physicians involved in the determination of death must not participate in any
2 procedures to remove or transplant the deceased person's organs. *Id.* § 7182.

3 (4) "Complete patient medical records required of a health facility pursuant to
4 regulations adopted by the department in accordance with [California Health and Safety Code]
5 Section 1275 shall be kept, maintained, and preserved" with respect to CUDDA's requirements in
6 the case of a brain death. *Id.* § 7183.

7 (5) Hospitals must "adopt a policy for providing family or next of kin with a
8 reasonably brief period of accommodation . . . from the time that a patient is declared dead by
9 reason of irreversible cessation of all functions of the entire brain, including the brain stem . . .
10 through discontinuation of cardiopulmonary support for the patient. During this reasonably brief
11 period of accommodation, a hospital is required to continue only previously ordered
12 cardiopulmonary support. No other medical intervention is required." *Id.* § 1254.4(a). "[A]
13 'reasonably brief period' means an amount of time afforded to gather family or next of kin at the
14 patient's bedside." *Id.* § 1254.4(b). "[I]n determining what is reasonable, a hospital shall
15 consider the needs of other patients and prospective patients in urgent need of care." *Id.*
16 § 1254.4(d).

17 (6) The hospital must "provide the patient's . . . family or next of kin, if available,
18 with a written statement of the [policy regarding a reasonably brief period of accommodation
19 described in section 1254.4(a)], upon request, but no later than shortly after the treating physician
20 has determined that the potential for brain death is imminent." *Id.* § 1254.4(c)(1). "If the
21 patient's . . . family . . . voices any special religious or cultural practices and concerns of the
22 patient or the patient's family surrounding the issue of death by reason of irreversible cessation of
23 all functions of the entire brain of the patient, the hospital shall make reasonable efforts to
24 accommodate those religious and cultural practices and concerns." *Id.* § 1254.4(c)(2).

25 (7) Section 1254.4 provides for no private right of action, as plaintiff stresses. *Id.*
26 § 1254.4(e). But a state court may hear evidence and review a physician's determination that
27 brain death has occurred. *See Dority*, 145 Cal. App. 3d at 280 ("The [trial] court, after hearing
28 the medical evidence and taking into consideration the rights of all the parties involved, found

1 [the patient] was dead in accordance with the California statutes and ordered withdrawal of the
2 life-support device. The court's order was proper and appropriate.").

3 Ms. Fonseca is unlikely to show the available protections are inadequate. Whether
4 a person has suffered brain death is a medical determination that should involve a doctor, as
5 CUDDA foresees. CUDDA creates a procedure that allows a determination to be verified
6 quickly; false positives may mean a patient in critical condition receives no care. The law
7 requires an independent confirmation of death in the case of suspected brain death; here at least
8 three doctors have independently determined Israel is brain dead. Doctors who make the
9 determination of death cannot be involved in any related transplant procedures; here the doctors
10 are not. Family may gather at a patient's bedside, and hospitals must make reasonable
11 accommodations for the religious or moral concerns of the patient's family or next of kin. The
12 family has been provided more than a brief period of time to gather, and the state court
13 considered and addressed Ms. Fonseca's moral and religious concerns during the time its TRO
14 was in effect.

15 In addition, although section 1254.4 creates no private right of action, a California
16 appellate court has determined that an interested person has some recourse to judicial review.
17 Ms. Fonseca sought and received immediate protection from the Placer County Superior Court,
18 which entered a TRO and allowed her to present evidence and seek relief over the course of two
19 weeks. Although Ms. Fonseca has not appealed the state court's dismissal of her case, *Dority*
20 signals she could. At hearing, her counsel in this case -- who is not counsel in her state case --
21 suggested that a state appeal would be burdensome or unproductive, and exclaimed that taking
22 that route generally is a "death knell for California working class families." While the full impact
23 of his statement is not clear to this court, nothing in the record before it supports the conclusion
24 that full procedural due process is unavailable with respect to CUDDA.

25 V. RELIEF SOUGHT

26 Ms. Fonseca has not borne her burden to show she is likely to succeed on the
27 merits of the claims she relies on at this stage, and she has not presented sufficiently serious
28

1 questions to justify a preliminary injunction. This conclusion is bolstered by the fact that her
2 claims do not appear to fit with the relief she seeks.

3 While Ms. Fonseca requests maintenance of ventilation, she also requests a
4 mandatory injunction. *See* First Am. Compl. ¶¶ 48 (requesting an injunction that requires Kaiser
5 to provide nutrition to Israel); Proposed Order, ECF No. 33-1 at 3. A mandatory injunction
6 “orders a responsible party to take action.” *Garcia v. Google, Inc.*, 786 F.3d 733, 740 (9th Cir.
7 2015) (citation and quotation marks omitted). This type of relief “goes well beyond simply
8 maintaining the *status quo pendente lite* and is particularly disfavored.” *Id.* (citation, quotation
9 marks, and alterations omitted). Mandatory injunctions are incompatible with doubtful cases like
10 this one. *Id.* Moreover, it seems unlikely this court would have jurisdiction to consider the
11 specifics of what care Israel must receive. This question, among others, was the subject of the
12 Placer County Superior Court’s orders and hearings last month. The *Rooker-Feldman* doctrine or
13 standard preclusion rules would likely apply. *See, e.g., Cooper*, 704 F.3d at 777; *cf. Exxon Mobil*
14 *Corp. v. Saudi Basic Indus. Corp.*, 544 U.S. 280, 284, 292–94 (2005) (referring to independent
15 doctrines of preclusion, stay, and dismissal that may arise in the presence of parallel state court
16 proceedings).

17 As noted, it appears the court lacks subject matter jurisdiction over the § 1983
18 claims against Kaiser and Dr. Myette, and EMTALA does not provide a basis for enjoining
19 Kaiser on the facts here. Dr. Smith may be the only viable defendant in this action. An order
20 requiring Kaiser to maintain Israel’s condition could not properly be issued against Dr. Smith. If
21 indeed CUDDA is facially unconstitutional, the court could at most declare that the certificate of
22 Israel’s death is void. Kaiser and its physicians would then remain subject to other provisions of
23 California law that are not before this court. *See, e.g., Cal. Prob. Code* §§ 4735 (“A health care
24 provider or health care institution may decline to comply with an individual health care
25 instruction or health care decision that requires medically ineffective health care or health care
26 contrary to generally accepted health care standards applicable to the health care provider or
27 institution.”); *id.* § 4654 (“[Division 4.7 of the Probate Code] does not authorize or require a
28

1 health care provider or health care institution to provide health care contrary to generally accepted
2 health care standards applicable to the health care provider or health care institution.”).

3 While Ms. Fonseca’s maternal instincts and moral position are completely
4 understandable, the concerns reviewed here suggest she is unlikely to obtain the relief she seeks,
5 and weigh against a preliminary injunction based on the law this court is sworn to apply and
6 uphold.

7 VI. CONTINUING TEMPORARY RELIEF

8 To date, the TRO the court previously issued has remained in effect. See Order
9 Apr. 28, 2016, ECF No. 9; Minutes, ECF No. 22; Minutes, ECF No. 45. At the May 11, 2016
10 hearing, Ms. Fonseca indicated she would ask the court stay the effect of an order denying her
11 request for a preliminary injunction to allow her to seek emergency relief from the Ninth Circuit
12 Court of Appeals. The defendants expressed no objection to this request.

13 “While an appeal is pending from an interlocutory order . . . that . . . denies an
14 injunction, the court may . . . grant an injunction on terms for bond or other terms that secure the
15 opposing party’s rights.” Fed. R. Civ. P. 62(c). Under this rule, the court considers generally the
16 same factors as in the context of a temporary restraining order or preliminary injunction. See,
17 e.g., *Protect Our Water v. Flowers*, 377 F. Supp. 2d 882, 883 (E.D. Cal. 2004). Nevertheless,
18 when a court has attempted to answer a question of first impression, and when the practical
19 consequences of its decision suggest caution, a plaintiff’s likely success on the merits may not
20 play so central a role. See, e.g., *id.*; *Yamada v. Kuramoto*, 744 F. Supp. 2d 1075, 1087 (D. Haw.
21 2010). And in a case such as this one, “[a]n erroneous decision. . . is not susceptible of
22 correction.” *Cruzan*, 497 U.S. at 283.

23 The court therefore provides that this order will not take effect, and the temporary
24 restraining order will remain in place, until the close of business on Friday, May 20, 2016, to
25 allow Ms. Fonseca time to seek emergency relief from the Ninth Circuit Court of Appeals.

26 ////

27 ////

28 ////

0048242016

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28


VII. CONCLUSION

The temporary restraining order currently in effect REMAINS IN PLACE until the close of business on Friday, May 20, 2016, at which point it will be dissolved. The motion for a preliminary injunction is DENIED.

This order resolves ECF Nos. 31 & 33.

IT IS SO ORDERED.

DATED: May 13, 2016.


UNITED STATES DISTRICT JUDGE

910770758



(888) 477-0700
www.bluebirdonline.com

BLUEBIRD
OFFICE SUPPLIES

9187770760

FILED

UNITED STATES COURT OF APPEALS

MAY 26 2016

FOR THE NINTH CIRCUIT

MOLLY C. DWYER, CLERK
U.S. COURT OF APPEALS

<p>JONEE FONSECA, an individual parent and guardian of I.S., a minor,</p> <p style="text-align: center;">Plaintiff - Appellant,</p> <p>v.</p> <p>KAISER PERMANENTE MEDICAL CENTER ROSEVILLE; et al.,</p> <p style="text-align: center;">Defendants - Appellees.</p>

No. 16-15883

D.C. No. 2:16-cv-00889-KJM-
EFB
Eastern District of California,
Sacramento

ORDER

Appellant's motion for voluntary dismissal of this appeal is granted. Fed. R. App. P. 42(b). Costs shall be allocated pursuant to the terms of the motion.

This order shall act as and for the mandate of the Court.

FOR THE COURT:

MOLLY C. DWYER
CLERK OF COURT

Cole Benson
Supervising Deputy Clerk
Ninth Circuit Rules 27-7 and 27-10

010770750

EX 6

0948242916

1 JASON J. CURLIANO [SBN 167509]
2 DREXWELL JONES [SBN 221112]
3 BUTY & CURLIANO LLP
4 516 16th Street
Oakland, CA 94612
Tel: (510) 267-3000
Fax: (510) 267-0117

5 WALTER DELLINGER (pro hac motion pending)
6 O'MELVENY & MYERS LLP
7 1625 Eye Street, NW
Washington, DC 20006
Tel: (202) 383-5300
Fax: (202) 383-5414

8 Attorneys for Defendants:
9 KAISER PERMANENTE MEDICAL CENTER
10 ROSEVILLE (a non-legal entity) and DR. MICHAEL MYETTE

11
12 **IN THE UNITED STATES DISTRICT COURT**
13 **FOR THE EASTERN DISTRICT OF CALIFORNIA**

14
15 JONEE FONSECA,) Case No: 2:16-CV-00889-KJM-EFB
16 Plaintiff,)
17 v.) **KAISER ROSEVILLE AND**
18 KAISER PERMANENTE MEDICAL CENTER) **DR. MICHAEL MYETTE'S OPPOSITION**
19 ROSEVILLE, DR. MICHAEL MYETTE M.D.,) **TO MOTION FOR PRELIMINARY**
20 KAREN SMITH, M.D. in her official) **INJUNCTION**
21 capacity as Director of the CALIFORNIA)
DEPARTMENT OF PUBLIC HEALTH and)
22 DOES 1 THROUGH 10, INCLUSIVE,)
Defendants.)
23
24
25
26
27
28

Date: May 11, 2016
Time: 3:30 p.m.
Courtroom: 3
Hon. Kimberly J. Mueller
Complaint Filed: April 28, 2016

KAISER ROSEVILLE AND DR. MICHAEL MYETTE'S OPPOSITION TO
MOTION FOR PRELIMINARY INJUNCTION
2:16-CV-00889-KJM-EFB

510.267.3000
BUTY & CURLIANO LLP
ATTORNEYS AT LAW
516 16th STREET
OAKLAND CA 94612
510.267.3000

EX7

TABLE OF CONTENTS

	<u>Page</u>
1	
2	
3	I. INTRODUCTION..... 1
4	II. STATEMENT OF RELEVANT FACTS AND PROCEDURAL HISTORY 3
5	A. Chronology of medical treatment..... 3
6	B. Plaintiff’s state court action..... 4
7	C. The inaccurate factual claims in plaintiff’s motion..... 7
8	D. The process associated with completing and filing a death certificate..... 8
9	IV. LEGAL ANALYSIS..... 9
10	A. Plaintiff is unable to establish a substantial likelihood of success on the
11	merits or that there are serious questions going to the merits of her claims..... 9
12	a. Kaiser Roseville and Dr. Myette are not state actors..... 9
13	b. Plaintiff has not established a likelihood of success that
14	Fourteenth Amendment Due Process is implicated by the
15	medical decisions made in this case 13
16	c. Plaintiff is unable to establish a likelihood of success
17	on her EMTALA claim..... 14
18	B. Plaintiff’s request that defendants do more than maintain the status quo
19	while the legal issues are decided should be denied..... 16
20	a. Under California law, physicians are not required to participate in medical
21	procedures they believe would not improve the condition of the patient..... 16
22	b. Plaintiff has not provided any legal authority to support her argument
23	that defendants can be ordered to do more than maintain the status quo
24	for a patient that has been declared to be legally brain dead 17
25	C. The Rooker-Feldman doctrine precludes this Court from effectively
26	reviewing the state court’s determination..... 18
27	V. CONCLUSION..... 19
28	

05/10/16 17:27:00

TABLE OF AUTHORITIES

Page(s)

Cases

1
2
3
4 *Amoco Production Co. v. Gambell*, 480 U.S. 531, 542 (1987)..... 9
5 *Anderson v. U.S.*, 612 F.2d 1112, 1112 (1980)..... 17
6 *Barber v. Superior Court*, 147 Cal.App.3d 106, 1018 (1983)..... 16
7 *Bianchi v. Rylaarsdam*, 334 F.3d 895, 900 n.4 (9th Cir. 2003)..... 19
8 *Blum v. Yaretsky*, 457 U.S. 991, 1004 (1982)..... 10, 11, 12
9 *Bryan v. Rectors and Visitors*, 95 F.3d 349 (4th Cir. 1996)..... 15
10 *Cooper v. Ramos*, 704 F.3d 772, 781 (9th Cir. 2012)..... 19
11 *Cunnuis v. Reading School District*, 198 U.S. 458 (1905)..... 14
12 *Dority v. Superior Court*, 145 Cal. App. 3d 273, 280 (1983)..... 14
13 *Exxon Mobil Corp. v. Saudi Basic Indus. Corp.*, 544 U.S. 280, 283 (2005)..... 19
14 *In the Matter of Baby K*, 16 F.3d 590 (4th Cir.1994)..... 15
15 *Jackson v. East Bay Hospital*, 980 F. Supp. 1341, 1357-58 (N.D. Cal. 1997)..... 9
16 *Marlyn Nutraceuticals, Inc. v. Mucos Pharma GmbH & Co.*, 571 F.3d 873, 879 (9th Cir. 2009).. 17
17 *Munaf v. Geren*, 553 U.S. 674, 689-690 (2008)..... 9
18 *Newland v. Sebelius*, 881 F.Supp.2d 1287, 1293 (D. Colo. 2012)..... 17
19 *Pickup v. Brown*, 42 F. Supp. 3d 1347, 1373 (E.D. Cal. 2012)..... 13
20 *Pinhas v. Summit Health, Ltd.*, 894 F.2d 1024 (9th Cir.1989)..... 10
21 *Polk County v. Dodson*, 454 U.S. 312, 318 (1981)..... 11
22 *Regents of Univ. of California v. Am. Broad. Companies, Inc.*, 747 F.2d 511, 514 (9th Cir. 1984) 17
23 *Rendell-Baker v. Kohn*, 457 U.S. 830, 840 (1982)..... 10
24 *Rubin v. Coors Brewing Co.*, 514 U.S. 476, 485 (1995)..... 14
25 *Safari v. Kaiser Foundation Health Plan*, 2012 WL166935 (N.D. Calif. 2012)..... 11
26 *Stanley v. University of California*, 13 F.3d 1313, 1320 (9th Cir. 1994)..... 17
27 *Tanner Motor Livery, Ltd. v. Avis, Inc.*, 316 F.2d 804, 809 (9th Cir. 1963)..... 17
28 *Taylor v. St. Vincent's Hospital*, 523 F.2d 75, 77 (9th Cir. 1975)..... 10
Washington v. Glucksberg, 521 U.S. 702, 723 (1997)..... 13, 14
Weinberger v. Romero-Barcelo, 456 U.S. 305, 311-312 (1982)..... 9
Winter v. Natural Resources Defense Council, Inc., 555 U.S. 7, 20 (2008)..... 9

Statutes

19 42 U.S.C. § 1396 11
20 42 U.S.C. § 1983 10, 11
21 Emergency Medical Treatment and Active Labor Act, 42 U.S.C. § 1395dd 2, 14
22 Govt. Code § 27491..... 9
23 Health & Safety Code § 102100..... 8
24 Health & Safety Code § 102755..... 8
25 Health & Safety Code § 102800..... 8
26 Health & Safety Code § 102850..... 9
27 Health & Safety Code § 102875(a)(8)..... 9
28 Health & Safety Code § 1254.4..... 4, 6, 16
Health & Safety Code § 7180..... 6, 11
Health & Safety Code Section 7181..... 6, 14
Probate Code § 4654 16
Probate Code § 4735 16
Probate Code § 4736 16

09/01/2016

1 I. INTRODUCTION

2 A consensus opinion has existed in the medical community for well over thirty years that an
3 individual who has sustained irreversible cessation of all functions of the entire brain, including the
4 brain stem, is dead.¹ During two separate examinations the physicians at Kaiser Roseville² exercised
5 their sound clinical judgment and followed well established medical guidelines in concluding that
6 Israel Stinson had experienced irreversible brain death. These guidelines were formulated and
7 adopted by professional medical organizations and they have become well accepted in the medical
8 community.^{3 4} The determinations made by the physicians at Kaiser Roseville were consistent with a
9 separate, clinical diagnosis of brain death that had been made earlier by physicians at the University
10 of California Davis Medical Center in Sacramento ("UCD Medical Center").

11 Having unsuccessfully challenged these determinations before a California state court,
12 Plaintiff Jonee Fonseca now seeks to have a second legal forum adjudicate many of the same issues,
13 under the premise that California's Uniform Determination of Death Act ("CUDDA") violates her
14 rights, as Israel's mother, to procedural and substantive due process under the Fourteenth
15 Amendment. Plaintiff's claims must be rejected. First, neither Kaiser Roseville nor its physicians
16 are state actors subject to constitutional attack. Just as a priest does not become a state actor when he
17 signs a marriage license, neither do Kaiser Roseville or its doctors become state actors when they
18 attest to the medical fact of death on a death certificate pursuant to CUDDA.

19 Second, plaintiff's constitutional claims are without factual or legal support. Plaintiff's
20 procedural due process claim disregards the extensive process CUDDA affords, and which plaintiff
21

22 ¹ The determination of death by neurological criteria, e.g., "brain death", has been determined to constitute death in all
23 jurisdictions in the United States and in most other developed countries. See J.L. Bernat, The Whole-Brain Concept of
24 Death Remains Optimum Public Policy, 34(1) J.L. Med. & Ethics 35-43 (2006), Dec. Curliano, Ex. M; D. Gardner, et
25 al., International Perspective on the Diagnosis of Death, 108 British J. Anesthesia 114-128 (2012), Dec. Curliano, Ex. N.

26 ² The use of "Kaiser Roseville" in the brief refers to the specific Kaiser Permanente medical facility where Israel was
27 transferred.

28 ³ See Nakagawa, TA. *Guidelines for the Determination of Brain Death in Infants and Children: An Update of the 1987
Task Force Recommendations - Executive Summary*, Annals of Neurology, 2012, Vol. 71, pp. 573-585 9 (hereinafter
referred to as "Guidelines"). Dec. Curliano, Ex. L.

⁴ Israel met the clinical criteria for brain death as laid out and accepted by the medical community, including the: 1)
Pediatric Section of the Society of Critical Care Medicine, Mount Prospect, IL; 2) Section on Critical Care Medicine of
the American Academy of Pediatrics, Elk Grove Village, IL; 3) Section on Neurology of the American Academy of
Pediatrics, Elk Grove Village, IL; and 4) Child Neurology Society, St. Paul, MN.

1 was given in state court. During the state court proceedings, plaintiff was provided a full evidentiary
2 hearing, the ability to present witnesses and evidence, and continuances by the trial court to locate
3 and retain qualified physicians competent to testify that Israel had not experienced brain death.⁵ At
4 the end of these proceedings, the state court concluded there was no factual or legal basis for calling
5 into question the findings made by the physicians at two separate medical facilities. In fact, plaintiff
6 failed to present a single live witness to dispute the detailed testimony from Dr. Myette, Israel's
7 primary physician at Kaiser Roseville, regarding his medical determination that Israel had an
8 irreversible cessation of all brain functions such that in his opinion, and the opinion of his
9 colleagues, Israel had experienced irreversible brain death.⁶

10 Plaintiff's substantive due process claim is equally weak. Plaintiff cannot point to a single
11 case or constitutional provision that would justify an extraordinary judicial action overriding the
12 considered judgment of the California Legislature, the larger medical community, and the medical
13 professionals at Kaiser Roseville. The Constitution and the court system are not appropriate vehicles
14 for seeking to overrule the medical judgment of physicians at two separate medical facilities, as well
15 as the determination made in the state court case that this clinical judgment was exercised
16 appropriately, professionally, and in conformity with well-established standards in the medical
17 community.

18 Plaintiff also asserts that Kaiser Roseville and Dr. Myette violated the Emergency Medical
19 Treatment and Active Labor Act ("EMTALA"), 42 U.S.C. § 1395dd. EMTALA mandates that
20 hospitals treat living patients with "emergency conditions." It does not require doctors to disregard

21 _____
22 ⁵ The Reporter's Transcript from the state court proceedings is attached as Exs. C, E, G and K to the Declaration of
23 Jason J Curliano ("Dec. Curliano") filed on May 1, 2016 (DOC. #14). The relevant portions of the filings in state court
24 are attached as Exs. A, B, D, F, H, I, and J to Dec. Curliano. The record from the state court action shows that Kaiser
25 Roseville was ready to provide medical privileges at its facility to an appropriately qualified physician identified by
26 plaintiff. The record also shows that Kaiser Roseville worked with plaintiff and her attorneys in putting the staffing in
27 place to assist in transferring Israel to a medical facility that agreed to accept him. Plaintiff was apparently unable to
28 obtain confirmation from an appropriate medical facility that it would accept Israel.

⁶ The only "medical" evidence presented by plaintiff in the state court action was in the form of a declaration from Dr.
Paul Byrne, a retired pediatrician and neonatologist. This same declaration was submitted by plaintiff as part of the
papers she filed in federal court. Dr. Byrne is not licensed to practice in the State of California and he has no specialty
in neurology. Additionally, his opinions are essentially that California law, the law of other states, and the medical
community in general, are all wrong in using brain death as a medical definition of death. He believes there can be no
finding of death if a patient still breaths and has a beating heart. In Israel's case, these functions are being sustained by
artificial means.

1 their own clinical opinions and ethical obligations by performing unnecessary and invasive
2 procedures on a deceased patient. Indeed, as many courts have made clear, EMTALA does not
3 impose the type of unlimited duty to provide medical treatment that plaintiff seeks in this case.

4 Finally, plaintiff's claims essentially ask this Court for a redo of the state court proceedings.
5 Despite plaintiff's assurances that "this Court is not being asked [by plaintiff] to reconsider or
6 reverse any aspect of the [California] Superior Court's actions," the vast majority of plaintiff's
7 amended complaint, motion, and the accompanying declarations simply attack the medical
8 determinations made by the physicians at Kaiser Roseville and UCD Medical Center, and thus the
9 ruling made by the state court accepting those determinations as sound and in compliance with
10 California law. The *Rooker-Feldman* doctrine precludes relitigation of these questions.

11 For this reason, and those discussed above, plaintiff's request for a preliminary injunction
12 should be denied and the temporary restraining order that is currently in place dissolved.

13 II. STATEMENT OF RELEVANT FACTS AND PROCEDURAL HISTORY

14 A. Chronology of medical treatment.

15 Israel presented to the emergency room at Mercy Hospital on April 1, 2016. Given the
16 severity of his condition, Mercy Hospital transferred Israel to the Pediatric Intensive Care Unit at
17 UCD Medical Center. While undergoing care at UCD Medical Center, Israel suffered a severe
18 respiratory attack, which progressed to a cardiac arrest. While Israel's caregivers struggled to save
19 his life, his lungs were so weak, and his health so poor, that he could not adequately respond to
20 medical treatment. After more than 40 minutes of CPR, UC Davis physicians managed to restore
21 cardio-pulmonary functioning with mechanical support. Given the length of time Israel was without
22 oxygen, UC Davis physicians were concerned the anoxic episode had resulted in brain death. The
23 physicians performed an examination to determine his neurological status. The results were
24 consistent with brain death. In addition, a nuclear medicine flow study showed no evidence of
25 cerebral perfusion.

26 UC Davis physicians advised Israel's parents they intended to perform a second brain death
27 examination. They explained an unfavorable result in a second brain death examination would result
28

9102720760

1 in Israel being declared legally dead. Prior to UC Davis physicians performing a second brain death
2 examination, Israel's parents arranged to have him, while on mechanical cardio-pulmonary support,
3 transferred to Kaiser Roseville for a second opinion.

4 On April 12, Kaiser Roseville admitted Israel with his parent's consent to perform a second
5 brain death examination. That evening, Kaiser Roseville performed a brain death examination,
6 which included a clinical exam, neurological evaluation and apnea test. The results indicated brain
7 death.⁷ On April 14, the physicians at the hospital performed yet another examination, Israel's third
8 determination for brain death. The third examination once again confirmed brain death. The family
9 was notified, and the "reasonably brief period of accommodation" under Health and Safety Code §
10 1254.4, which is intended to allow the family and next of kin time to gather at the patient's bedside,
11 began.

12 In accordance with well-accepted medical standards, a declaration of death was issued.
13 Israel's primary attending physician, Dr. Myette, identified the primary causes of death, then fulfilled
14 his administrative duties as a physician by filling out the State's preprinted Certification of Death
15 form. Dr. Myette had no interaction with anyone from the State and his determination of Israel's
16 cause of death was based upon his own education, training, experience and clinical judgment. The
17 Certification was then transmitted to the California Department of Public Health on April 18 by
18 Decedent Affairs, a department at Kaiser Roseville that handles issues relating to the passing of a
19 patient at the facility. Although a medical determination of brain death has been made, the
20 Certification is not completed. Israel's parents have not completed the remaining part of the form
21 identifying their wishes with respect to the transfer of Israel's body. The Certification remains with
22 the Department of Public Health until such time as the parents complete the form or a final decision
23 is rendered in state or federal court.

24 **B. Plaintiff's state court action.**

25 Shortly after Israel was declared brain dead on April 14, plaintiff petitioned a California
26 Superior Court for a temporary restraining order preventing Kaiser Roseville from withdrawing
27

28 ⁷ Sedative medication was last administered on April 2, 2016.

1 cardio-pulmonary support. Plaintiff also requested time for an independent neurological exam and
2 requested that Kaiser Roseville maintain the level of care Israel had been receiving prior to being
3 declared dead. The court granted plaintiff's request for a temporary restraining order and set the
4 matter for a full hearing on April 15. The order required Kaiser Roseville to continue providing
5 cardio-pulmonary support and to continue providing medications currently administered, with
6 necessary adjustments to maintain his condition.

7 On April 15, the parties, including plaintiff and Israel's father, appeared for the hearing in
8 state court. Represented by counsel, plaintiff requested a two-week continuance of the TRO in order
9 to have an independent brain death determination performed. Counsel represented that the family
10 was being advised by an out-of-state physician who would find a physician licensed in California to
11 perform an independent examination. During the proceeding, Kaiser Roseville offered testimony
12 from Dr. Myette, Israel's attending physician. Dr. Myette described Israel's clinical course starting
13 from April 1, 2016, explained that a determination of brain death in children is a clinical diagnosis
14 based on the absence of neurologic function, and testified that the Guidelines recommend two
15 examinations, including apnea testing, with each examination separated by an observation period.

16 The neurological examination described by Dr. Myette during the hearing involves a finding
17 of complete loss of consciousness, vocalization, and volitional activities. The patient must lack
18 evidence of responsiveness with an absence of eye opening or moving in response to noxious
19 stimulant.⁸ The examination also assesses for the loss of all brainstem reflexes including: no
20 response by the pupils to light, the absence of movement of bulbar musculature including facial and
21 oropharyngeal muscles, no grimacing or facial movements in response to deep pressure on the
22 condyles and supraorbital ridge, the absence of gag, cough, sucking and rooting reflex, the absence
23 of corneal reflexes, and the absence of oculovestibular reflexes. The apnea test measures the
24 existence or absence of a patient's breathing drive (the ability to draw a breath) by challenging the
25 respiratory system with CO2. Taken together, the clinical evaluation, neurological examination and
26

27 ⁸ Even in brain death, certain non-purposeful muscular movements may occur. These movements do not negate the
28 diagnosis of brain death. Plaintiff has not identified any California licensed physician who will provide competent
medical testimony to the contrary. No such testimony or evidence was provided in the state court case

1 apnea test evaluate for brain death. After listening to Dr. Myette and giving plaintiff the opportunity
2 to present any competent evidence or testimony in support of her case (an opportunity plaintiff did
3 not take advantage of), the court issued an order continuing the restraining order for one week to
4 April 22, 2016. The additional time was to provide plaintiff with an opportunity to have an
5 independent examination performed.

6 On April 22, plaintiff's counsel advised the court that the family intended to transfer Israel to
7 Sacred Heart Medical Center in Spokane, Washington. To facilitate the transfer, the parties entered
8 into a detailed stipulation, which the court incorporated into an order. The restraining order and
9 related conditions were to stay in effect until April 27, 2016. The parties agreed and were ordered to
10 work together to facilitate the transfer, which they did. Ultimately, Sacred Heart declined Israel's
11 admission. Israel continued to remain at Kaiser Roseville.

12 On April 27, plaintiff's counsel requested an additional two-week continuance to continue
13 her efforts to find a suitable facility to transfer Israel to and to find a physician who would perform
14 another brain death evaluation. Plaintiff also requested that Kaiser Roseville be ordered to install a
15 percutaneous endoscopic gastrostomy tube or "PEG tube" and a tracheostomy tube. Plaintiff
16 represented that these procedures would help to facilitate transfer to another facility or to home care.
17 Plaintiff only provided declarations from Dr. Byrne (see ft. nt. 6) and a critical care coordinator to
18 support her request for an additional continuance. The court denied plaintiff's request and found that
19 plaintiff failed to present competent medical evidence showing a mistake in the determination of
20 brain death or a failure to use accepted medical standards in making that determination. The court
21 ordered that the TRO would remain in effect until April 29, in order to fulfill Kaiser Roseville's
22 obligation to provide the family with a reasonable period of time under Health & Safety Code §
23 1254.4 to gather at Israel's bedside.

24 On April 29, the parties appeared in state court again. At this final hearing, the court
25 dissolved the TRO and ruled that "Health and Safety Code sections 7180 and 7181 have been
26 complied with" by Kaiser Roseville and its physicians. Plaintiff made no request to keep the TRO in
27 place so that plaintiff could file an appeal in state court, nor has she since requested the state
28

914774768

1 appellate court to keep it in place until such an appeal could be heard.

2 Although there is no winner in a case like this, plaintiff's claim that she "did not lose in state
3 court" is clearly not supported by the record and the state court's rulings. The determinations of
4 brain death made by physicians at UCD Medical Center and Kaiser Roseville that are being
5 challenged by plaintiff were found by the state court to have been made in conformity with accepted
6 medical standards and protocol.

7 **C. The inaccurate factual claims in plaintiff's motion.**

8 In her motion, plaintiff makes a number of factual assertions and claims against Kaiser
9 Roseville that have no evidentiary support and in most instances are simply wrong. For example,
10 plaintiff asserts that "KPRMC has refused to provide such treatment [nutrition, including protein and
11 fats] stating that they do not treat or feed brain dead patients." Putting aside the fact this statement
12 overlooks the exemplary care that has been provided by physicians, nurses and caregivers at Kaiser
13 Roseville since Israel was admitted on April 12, it fails to acknowledge that the physicians have been
14 using their clinical judgment in managing what is admittedly a difficult situation for all involved.
15 This includes the administration of medications needed to keep Israel's heart and lungs working. It
16 also includes clinical management of the ventilator, without which Israel would be unable to breathe.
17 In state court, plaintiff requested that the court direct the physicians to do more, including
18 introducing protein and fats into Israel's non-functioning gut. The court found there was no medical
19 or legal basis for directing physicians at Kaiser Roseville to take these steps. The court also
20 acknowledged that given the medical determination of brain death, certain procedures that were
21 being requested by plaintiff raised serious medical ethical concerns in the court's mind since the
22 court was being asked to direct physicians to provide treatment they felt was not medically warranted
23 or appropriate.

24 Plaintiff states in her motion that Israel "has taken breath[s] off of the ventilator" and that he
25 "has also begun moving his upper body in response to his mother's voice and touch." Although it is
26 understandable that a parent in plaintiff's position would want to look for any signs of improvement
27 or brain function, in the case of Israel, what plaintiff may be noticing has nothing to do with Israel's
28

1 brain function. The injury to his brain and brain stem is irreversible. As Dr. Myette explains in his
2 declaration, the “breath[s]” that plaintiff believes she sees are not Israel breathing on his own, but
3 rather they are caused by an artificial triggering of the reading on the ventilator given the sensitivity
4 of the settings. Dec. Dr. Myette, Para. 14. Approximately a week ago when plaintiff first pointed
5 out what she believed were signs Israel was breathing on his own, Dr. Myette suggested he could
6 perform another apnea test that would confirm what the three (one at UCD Medical Center and two
7 at Kaiser Roseville) previous apnea tests had confirmed—which is that Israel’s lungs cannot inhale
8 or exhale without being hooked up to a ventilator. Plaintiff stated she did not want the test to be
9 done. Dec. Dr. Myette, Para. 14. With respect to any movement seen on the videos, these
10 involuntary movements are spasms that emanate from the spine. Dec. Dr. Myette, Para. 10, 11, 12.
11 They do not indicate that his brain is responding to external stimuli. Dec. Dr. Myette, Para. 10, 11,
12 12.

13 **D. The process associated with completing and filing a death certificate.**

14 California has developed a statutory framework that covers the administrative act of
15 completing and recording a Death Certificate once a medical determination has been made that an
16 individual is deceased. The California Department of Public Health is required to maintain birth,
17 marriage, and death certificates. Health & Safety Code § 102100. Pursuant to Health & Safety
18 Code § 102755, within eight days of death, each death must be registered with the local registrar of
19 births and deaths “in the district in which the death was officially pronounced or the body was
20 found.” A funeral director, or person acting in lieu of a funeral director, is required to prepare the
21 death certificate. A certification by a physician is required to be completed within fifteen hours of
22 death, if completed by the attending physician, or within three days of the examination of the body
23 if completed by the coroner. Health & Safety Code § 102800. An attending physician must notify
24 the coroner’s office of the death in cases in which the death occurs without medical attendance;
25 during the continued absence of the treating physician or surgeon, where the attending physician
26 cannot determine cause of death; where suicide is suspected; following an injury or accident; or
27 under any circumstances as to afford a reasonable ground to suspect the death was caused by a
28

FILED

1 criminal act. Health & Safety Code § 102850; Govt. Code § 27491. The local registrar is required
2 to accept the registration of the death certificate and note the date of acceptance. Health & Safety
3 Code § 102875(a)(8).

4 A coroner is charged with determining the cause of death in a variety of circumstances, none
5 of which are present in this case. Health & Safety Code § 102850. In any case in which the
6 coroner performs an inquest into cause of death, the coroner shall sign the death certificate. Govt.
7 Code § 27491(a). In cases in which a coroner is not involved, a funeral director prepares the death
8 certificate. The death certificate is registered with the local county registrar and then maintained by
9 the California Department of Public Health Vital Records.

10 **IV. LEGAL ANALYSIS**

11 **A. Plaintiff is unable to establish a substantial likelihood of success on the merits or that**
12 **there are serious questions going to the merits of her claims.**

13 A plaintiff moving for injunctive relief “must establish that he is likely to succeed on the
14 merits, that he is likely to suffer irreparable harm in the absence of preliminary relief, that the
15 balance of equities tips in his favor, and that an injunction is in the public interest.” *Winter v.*
16 *Natural Resources Defense Council, Inc.*, 555 U.S. 7, 20 (2008), citing *Munaf v. Geren*, 553 U.S.
17 674, 689-690 (2008); *Amoco Production Co. v. Gambell*, 480 U.S. 531, 542 (1987); *Weinberger v.*
18 *Romero-Barcelo*, 456 U.S. 305, 311-312 (1982).

19 **a. Kaiser Roseville and Dr. Myette are not state actors.**

20 Plaintiff argues that Kaiser Roseville and Dr. Myette are state actors given the “coercive
21 nature of the challenged statute and the degree to which the state and KPRMC are entwined in these
22 types of life-and-death decisions.” In addition, plaintiff alleges in her amended complaint that
23 “KPRMC receives funding from the state and federal government which is used to directly and
24 indirectly to provide healthcare services to individuals including but not limited to Israel Stinson.”

25 Neither of plaintiff’s claims establishes that Kaiser Roseville or Dr. Myette is a state actor.
26 First, the mere fact a hospital or private institution receives funds from the state or federal
27 government does not turn a private party into a state actor. In *Jackson v. East Bay Hospital*, 980 F.
28 Supp. 1341, 1357-58 (N.D. Cal. 1997), the Court ruled that a private hospital “cannot be deemed a

9191778758

1 state actor merely because they are recipients of state or federal funding . . . such as Medicare,
2 Medicaid, or Hill-Burton funds.” See also *Taylor v. St. Vincent’s Hospital*, 523 F.2d 75, 77 (9th
3 Cir. 1975) [receipt of public funds under the Hill-Burton Act was not proper grounds for finding a
4 private hospital to be a state actor for purposes of 42 U.S.C. § 1983]; *Rendell-Baker v. Kohn*, 457
5 U.S. 830, 840 (1982) [privately operated school not deemed to be a state actor even though
6 “virtually all of the school’s income was derived from government funding”].

7 Nor has plaintiff established that the involvement of an admittedly private medical facility
8 like Kaiser Roseville and a private citizen like Dr. Myette with the state on issues of “life-and-death”
9 transform either private party into state actors. See *Blum v. Yaretsky*, 457 U.S. 991, 1004 (1982).
10 Plaintiff argues that defendants made a medical determination that Israel was dead, they completed
11 the necessary paperwork after this medical determination was made, and that this medical decision
12 was based upon the definition of death contained in CUDDA.

13 But, as plaintiff concedes, state regulation of the medical profession, including promulgating
14 guidelines that must be followed, does not make a private party a state actor. Instead, where, as here,
15 a private party exercises their judgment according to professional standards not dictated by the state,
16 that party cannot be said to be a state actor. In *Pinhas v. Summit Health, Ltd.*, 894 F.2d 1024 (9th
17 Cir.1989), the plaintiff filed suit claiming the medical facility violated his right to due process under
18 the Fourteenth Amendment by revoking his medical privileges. As here, the plaintiff argued in
19 *Pinhas* that the statutory scheme followed by the hospital in terminating his privileges, including its
20 submission of a report to the state, made the hospital a state actor. The court rejected that argument,
21 stating that “[t]he central inquiry in determining whether a private party’s actions constitute ‘state
22 action’ under the fourteenth amendment is whether the party’s actions may be ‘fairly’ attributed to
23 the State.” *Id.* at 1033. Because the decision in question “ultimately turned on the judgments made
24 by private parties according to professional standards that are not established by the State,” the Court
25 held that plaintiff had not demonstrated that the regulated party had been converted into a state actor.
26 *Id.* 1034, quoting *Blum v. Yaretsky*, 457 U.S. at 1004 (1982).

094074216

1 The same is true in this case. As in *Pinhas*, licensed physicians, like those caring for Israel at
2 UCD Medical Center and Kaiser Roseville, exercise their own clinical judgment in making a medical
3 determination that an individual has experienced brain death. This determination was made on three
4 separate occasions in Israel's case. No one from the State was involved in the medical decision
5 making process at either facility. Additionally, CUDDA, and in particular Health & Safety Code §
6 7180(a)(2), defers to physicians in determining whether death has occurred by providing that "A
7 determination of death must be made in accordance with accepted medical standards." CUDDA and
8 the California Legislature have not defined those standards, nor have they coerced private parties into
9 adopting or using a particular set of standards mandated by the State. *See* ft. nt. 1, 3 and 4. Under
10 such circumstances, it simply cannot be said that Kaiser Roseville or Dr. Myette's actions are "fairly
11 attributed to the state." *See also Safari v. Kaiser Foundation Health Plan*, 2012 WL166935 (N.D.
12 Calif. 2012).

13 The Supreme Court in *Blum, supra*, addressed a claim similar to the one plaintiff is making
14 in this case: Does a state's implementation and enforcement of certain regulatory requirements
15 covering healthcare facilities makes the actions of the private facilities those of the state for purpose
16 of creating liability under 42 U.S.C. § 1983? The Court in *Blum* held that regulations imposed by the
17 state, including the use of particular forms in making decisions regarding the level of care to be
18 provided under Medicare (42 U.S.C. § 1396 *et seq.*), did not make the state liable for the actions of
19 the private medical facilities. The Court rejected the argument that healthcare providers were
20 "affirmatively commanded" by the State to make medical decisions regarding the discharge or
21 transfer of patients. The Court noted that, "the physicians, and not the forms, make the decision
22 about whether the patient's care is medically necessary.... We cannot say that the State, by requiring
23 completion of a form, is responsible for the physicians decision." *Id.* at 1006. The Court also found
24 it significant that the decisions by the providers that were alleged to be state action "ultimately turn
25 on medical judgments made by private parties according to professional standards that are not
26 established by the State." *Id.* at 1008, citing to and quoting *Polk County v. Dodson*, 454 U.S. 312,
27 318 (1981).
28

1 Plaintiff makes an unsubstantiated assertion that CUDDA “coerces” California physicians to
2 practice medicine in a particular manner and that it prevents them from exercising their own clinical
3 judgment in accordance with well accepted medical standards. There is absolutely no legal analysis
4 to support this argument, nor is there any evidence that the Legislature in enacting CUDDA dictates
5 or intended to dictate to physicians how they should practice medicine or exercise their clinical
6 judgment in caring for patients. The fact CUDDA provides very general procedural guidelines for
7 the testing associated with determining whether there is brain death does not convert the actions of a
8 private party into those of the state. *See Blum*, 457 U.S. at 1006, 1008 (1982). Nor is it true that
9 “CUDDA defines death,” for it is clear that physicians and professional organizations, of which
10 California physicians are members, establish when brain death occurs. These organizations also
11 promulgate medical guidelines that are used by physicians when making this determination. See ft.
12 nts. 1, 3 and 4.

13 Accepting plaintiff’s argument that the State, through CUDDA, has allegedly “defined” death
14 (as opposed to simply adopting the definition developed by the medical community) such that all
15 medical institutions and physicians making this determination become state actors would expand the
16 definition of a state actor beyond constitutional limits. Would plaintiff also argue that a pastor or
17 priest who performs a marriage and signs the marriage license pursuant to state law is a state actor?
18 Does the fact that the state sets parameters for issuing birth certificates transform the medical care a
19 hospital and its doctors provide during birth, and the later administrative functions of issuing a birth
20 certificate, mean that the hospital and doctors are state actors? Although birth, marriage and death
21 are all regulated and defined by states, the actions of private parties in complying with these statutory
22 guidelines does not convert those actions into actions of the state. In the context of this case,
23 plaintiff’s argument, taken to its logical conclusion, would mean that almost all medical treatment
24 and services provided by a private medical facility is conduct by the state. Every procedure and
25 treatment, including the exercise of clinical judgment by physicians, would carry with it potential
26 constitutional implications. Plaintiff has not provided any legal support for such an expansive
27 definition of what constitutes a state actor.
28

b. Plaintiff has not established a likelihood of success that Fourteenth Amendment Due Process is implicated by the medical decisions made in this case.

1
2
3 Plaintiff's due process claims are wholly without merit. Kaiser Roseville and Dr. Myette
4 respect plaintiff's sincerely held beliefs and do not seek to change or override them in any way.
5 But those beliefs do not create any affirmative obligation on the part of the hospital and its
6 dedicated medical professionals to act contrary to medical science and their own — and their
7 profession's — ethical standards. *Cf. Pickup v. Brown*, 42 F. Supp. 3d 1347, 1373 (E.D. Cal. 2012)
8 [“[W]hile parents have a fundamental right to decide whether to avail themselves of state-regulated
9 mental health professionals, they do not have a fundamental right to direct the state's regulation of
10 those professionals.”].

11 Plaintiff points to nothing in the Constitution or in case law that would justify an
12 extraordinary judicial action overriding the considered judgment of the California Legislature, the
13 larger medical community, and the medical professionals involved in this case. Nothing plaintiff
14 cites supports the novel proposition that there is a constitutional right to force medical providers to
15 impose treatment on a deceased individual—treatment that is unwarranted, futile and unethical.

16 Plaintiff is unable to point to a single state or federal court decision that holds or even
17 suggests that a parent's right to make medical decisions for her child includes the right to tell the
18 state and the physicians practicing in the state how they must define death. And understandably so,
19 as all fifty states (and the District of Columbia) have adopted some statutory definition of death like
20 the one contained in CUDDA. Recognizing plaintiff's argument in this case would render all of
21 those statutes facially unconstitutional. *Washington v. Glucksberg*, 521 U.S. 702, 723 (1997)
22 [refusing to strike down Washington's ban on physician assisted suicide on substantive due process
23 grounds where to do so would have invalidated “the considered policy choice of almost every
24 State”].

25 Accepting plaintiff's position would leave states and medical professionals without any way
26 to determine when, as a legal matter, one of its citizens has died. That is not and cannot be the
27 law. Determining when an individual has died is a fundamental obligation of the medical
28 community and the states in which the community practices. Fulfilling that obligation serves many

1 important functions including (1) protecting the dignity of a state's citizens; (2) promoting public
2 health; (3) upholding the integrity of the medical profession by not forcing physicians to provide
3 treatment and perform invasive procedures on deceased individuals; and (4) providing for the
4 orderly administration of estates and death benefits. *See Glucksberg*, 521 U.S. at 731 ["The State .
5 . . has an interest in protecting the integrity and ethics of the medical profession"]; *Rubin v. Coors*
6 *Brewing Co.*, 514 U.S. 476, 485 (1995) ["[T]he Government has a significant interest in protecting
7 the health, safety, and welfare of its citizens."]; *Cunnuis v. Reading School District*, 198 U.S. 458
8 (1905) [upholding state statute relating to the administration of estates of persons presumed to be
9 dead]. Plaintiff's procedural due process claim fares no better. Under CUDDA, a patient can only
10 be declared legally brain dead upon the independent determination of two physicians, according to
11 accepted medical standards. Health and Safety Code §§ 7180 and 7181. If there is still a dispute as
12 to those independent determinations, a party can seek review in state court. *Dority v. Superior*
13 *Court*, 145 Cal. App. 3d 273, 280 (1983). As plaintiff was afforded here, the party seeking review
14 can obtain a full evidentiary hearing, has the ability to present their own witnesses and evidence,
15 including the ability to retain qualified physicians to testify on her behalf. This type of pre-
16 deprivation, court adjudication is the gold standard of procedural due process.

17 **c. Plaintiff is unable to establish a likelihood of success on her EMTALA claim.**

18 The plain language of EMTALA makes clear that it does not apply to the administration of
19 medications and artificial mechanical support to maintain Israel's physiological condition. He is not
20 presenting to an emergency department in need of "medical screening" or "stabilizing" medical
21 treatment. *See* EMTALA, 42 U.S.C. § 1395dd. Israel has been determined to have suffered brain
22 death, an irreversible condition that medicine cannot stabilize or cure. Nothing in EMTALA covers
23 the treatment of a patient like Israel who was transferred to Kaiser Roseville almost a month ago.

24 It is undisputed that Israel was admitted to Kaiser Roseville on April 12. It is also undisputed
25 that Israel has been at the facility since that time. He has not been transferred or moved to any other
26 medical facility, but rather has received exemplary care from the physicians, nurses and caregivers
27 at Kaiser Roseville. Plaintiff disregards the reality of the admission and care that has been provided
28

1 in making an unsubstantiated and factually meritless claim in her complaint and motion that Kaiser
2 Roseville has not complied with EMTALA.

3 In support of its EMTALA claim, plaintiff erroneously relies on *In the Matter of Baby K*, 16
4 F.3d 590 (4th Cir.1994) to argue that Kaiser Roseville and its physicians are required to perform
5 procedures on Israel in contravention of their medical opinion and ethics. *Baby K* is easily
6 distinguishable from this case and no longer even good law for the principle for which plaintiff cites
7 to it. In *Baby K*, the Fourth Circuit held that EMTALA required the hospital to continue to stabilize
8 and, if necessary, admit an anencephalic child presented to the emergency department. There was
9 no suggestion that Baby K was brain dead. To the contrary, in support of its decision, the Court
10 noted the hospital admitted that “Baby K [had] reside[d] at [a] nursing home for months at a time
11 without requiring emergency medical attention.” *Id.* at 596. In other words, when the child
12 presented to the emergency department she was in need of treatment to stabilize her condition
13 simply so she could return to the nursing home.

14 Subsequent to its decision in *Baby K*, the Fourth Circuit revisited the reach of EMTALA as it
15 relates to a patient that was admitted to a hospital where she resided for twenty days before passing
16 away. *Bryan v. Rectors and Visitors*, 95 F.3d 349 (4th Cir. 1996). In *Bryan*, the District Court
17 found that EMTALA did not apply once the patient was stabilized and admitted to the hospital. The
18 Fourth Circuit affirmed the lower court’s ruling. The Court rejected plaintiff’s argument that once
19 admitted, EMTALA required the hospital to continue to “stabilize” the patient for an indefinite
20 period of time. In reviewing a number of cases interpreting EMTALA, the Court recognized that
21 EMTALA is “a limited ‘anti-dumping’ statute, not a federal malpractice statute.” *Id.* at 351. This
22 means that “[o]nce EMTALA has met that purpose of ensuring that a hospital undertakes stabilizing
23 treatment for a patient who arrives with an emergency condition . . . the legal adequacy of that care
24 is then governed not by EMTALA but by the state malpractice law. . .” *Id.*

25 The clear statutory language in EMTALA and Court’s decision in *Bryan* supports the
26 conclusion that EMTALA simply does not apply where, as here, the patient has experienced
27 irreversible brain death. Accordingly, there is no likelihood that plaintiff will prevail on this claim
28

FILED

1 or her request for injunctive relief premised on an alleged violation of the statute.

2 **B. Plaintiff's request that defendants do more than maintain the status quo while the**
3 **legal issues are decided should be denied.**

4 **a. Under California law, physicians are not required to participate in medical**
5 **procedures they believe would not improve the condition of the patient.**

6 Plaintiff provides no legal support for her request to have physicians perform invasive
7 medical procedures on Israel who has been declared legally dead. There is nothing in the language
8 of Health & Safety Code § 1254.4 that requires this to be done. California enacted a detailed
9 statutory framework governing when a physician may refuse to provide medical care that the
10 physician believes would not improve the condition of the patient. Probate Code § 4735 provides:
11 "A health care provider or health care institution may decline to comply with an individual health
12 care instruction or health care decision that requires medically ineffective health care or health care
13 contrary to generally accepted health care standards applicable to the health care provider or
14 institution." In addition, Probate Code § 4654 provides, "This division does not authorize or require
15 a health care provider or health care institution to provide health care contrary to generally accepted
16 health care standards applicable to the health care provider or health care institution." Finally,
17 Probate Code § 4736 provides guidelines for the transfer of a patient with respect to pain
18 medication and palliative care.

19 In *Barber v. Superior Court*, 147 Cal.App.3d 106, 1018 (1983), a criminal case against two
20 physicians, the court affirmed the general principle that a physician has no duty to continue
21 treatment that is ineffective:

22 A physician is authorized under the standards of medical practice to
23 discontinue a form of therapy which in his medical judgment is useless....
24 If the treating physicians have determined that continued use of a
25 respirator is useless, then they may decide to discontinue it without fear of
26 civil or criminal liability. By useless is meant that the continued use of the
27 therapy cannot and does not improve the prognosis for recovery. (Horan,
28 *Euthanasia and Brain Death: Ethical and Legal Considerations* (1978) 315
Annals N.Y.Acad. **217 *Sci.* 363, 367, as quoted in President's
Commission, *supra*, ch. 5, p. 191, fn. 50.)

1 **b. Plaintiff has not provided any legal authority to support her argument that**
2 **defendants can be ordered to do more than maintain the status quo for a**
3 **patient that has been declared to be legally brain dead.**

4 Plaintiff suggests that her request for a preliminary injunction is one that only concerns
5 enjoining the removal of cardiopulmonary “life-support.” See Pltf’s Notice of Motion, pg.2:12-13.
6 However, her motion and amended complaint clearly indicate that plaintiff is seeking to require
7 Kaiser Roseville and Dr. Myette to affirmatively undertake certain medical actions. An injunction
8 which “‘affirmatively require[s] the nonmovant to act in a particular way, is mandatory and
9 disfavored.” *Newland v. Sebelius*, 881 F.Supp.2d 1287, 1293 (D. Colo. 2012).) “When a
10 mandatory preliminary injunction is requested, the district court should deny such relief ‘ “unless
11 the facts and law clearly favor the moving party.” ’ ” *Stanley v. University of California*, 13 F.3d
12 1313, 1320 (9th Cir. 1994). Mandatory injunctions are not granted in doubtful cases. Rather, it
13 must be shown the plaintiff has a strong likelihood of success on the merits. *Marlyn Nutraceuticals,*
14 *Inc. v. Mucos Pharma GmbH & Co.*, 571 F.3d 873, 879 (9th Cir. 2009). The Ninth Circuit has
15 concluded that a mandatory injunction “goes well beyond simply maintaining the status quo
16 Pendente lite.” *Anderson v. U.S.*, 612 F.2d 1112, 1112 (1980). The status quo is “the last,
17 uncontested status which preceded the pending controversy.” *Regents of Univ. of California v. Am.*
18 *Broad. Companies, Inc.*, 747 F.2d 511, 514 (9th Cir. 1984), quoting *Tanner Motor Livery, Ltd. v.*
19 *Avis, Inc.*, 316 F.2d 804, 809 (9th Cir. 1963).

20 The terms of the proposed preliminary injunction requires Kaiser Roseville and its
21 physicians to perform medical procedures and treatment that go far beyond that needed to maintain
22 the status quo. Moreover, these procedures and treatment will not change Israel’s irreversible
23 medical condition. As Dr. Myette explained in the state court action, Israel’s organs, such as his
24 kidneys, “are not receiving the signals [from the brain] to do their job.” Dec. Curliano , Ex. C,
25 pg. 24:18-26:20. Dr. Myette also testified that they are required to constantly micro adjust Israel’s
26 vasopressin infusion, to prevent sodium levels from becoming out of balance, and microadjust
27 norepinephrine, “a synthetic cousin to our own adrenaline that our own body secretes.” “Israel’s
28 body does not secrete [adrenaline] anymore.” Dec. Curliano, Ex. C, pg. 31:1-17. The constant
adjustments require “moment-to-moment, minute-to-minute, and hour-to-hour management of his

1 blood pressure, and that moment-to-moment, hour-to-hour management of his salt and free water
2 levels in his body are something that requires a physician be present virtually all the time.” Dec.
3 Curliano, Ex. C, pg. 32:10-14. As Dr. Myette explained, he is “working very hard, but we’re on top
4 of this. But the notion that he is stable and sitting in a corner and everything is running on autopilot
5 is -- is a notion that is not grounded in reality. He is aggressively, acutely managed moment to
6 moment.” Decl. of Curliano, Ex. C, pg. 33:15-19.

7 Plaintiff has not provided any legal support or competent medical opinion to support her
8 request that this Court direct Kaiser Roseville, Dr. Myette, and the doctors, nurses and caregivers
9 working with Israel to perform medical procedures and treatment that are medically unnecessary
10 and that go beyond providing the level of support necessary to maintain the status quo. Israel has
11 been determined to be brain dead. There is nothing medically that can be done to change this
12 unfortunate fact. Controlling case law supports a finding that other than maintaining the status quo,
13 in the event further injunctive relief is granted, defendants should not be required to engage in acts
14 of medical futility or provide care and treatment that are at odds with their medical and ethical
15 beliefs.

16 **C. The *Rooker-Feldman* doctrine precludes this Court from effectively reviewing**
17 **the state court’s determination.**

18 Much of plaintiff’s complaint and motion effectively ask this Court to review the state
19 court’s approval of the procedures followed by Kaiser Roseville and the considered medical
20 judgment of its physicians in this case. For example, plaintiff cites the declaration of Dr. Paul
21 Byrne to support the statement in her motion that “the facts are that a physician believes that the
22 child is not dead and Israel’s condition can improve with further treatment.” This is nothing but a
23 direct attack on the medical determinations made by physicians at Kaiser Roseville and UCD
24 Medical Center, and thus also an attempted end-run around the state court’s ruling accepting those
25 determinations as sound and in compliance with California law. Indeed, Dr. Byrne was present at
26 the state court proceeding – plaintiff just elected not to call him as a witnesses to testify or to
27 contradict the testimony that was given by Israel’s primary physician, Dr. Myette.

1 The Rooker-Feldman doctrine precludes relitigation of these questions. See *Exxon Mobil*
2 *Corp. v. Saudi Basic Indus. Corp.*, 544 U.S. 280, 283 (2005) [Rooker-Feldman doctrine bars
3 plaintiffs from “essentially invit[ing] federal courts of first instance to review and reverse
4 unfavorable state-court judgments.”] It is “immaterial” that plaintiff “frames [her] federal
5 complaint as a constitutional challenge” to the state court’s determinations, “rather than as a direct
6 appeal of those determinations.” *Bianchi v. Rylaarsdam*, 334 F.3d 895, 900 n.4 (9th Cir. 2003);
7 *Cooper v. Ramos*, 704 F.3d 772, 781 (9th Cir. 2012).

8 **V. CONCLUSION**

9 For all the foregoing reasons, the requested injunctive relief should be denied. In the alternative,
10 the Court should abstain from taking any action, and instead require that plaintiff litigate her claims
11 in state court.

12 DATED: May 10, 2016

BUTY & CURLIANO LLP

By

JASON J. CURLIANO
Attorneys for Defendants
KAISER PERMANENTE MEDICAL CENTER
ROSEVILLE (a non-legal entity) and DR.
MICHAEL MYETTE

9107728758

CERTIFICATE OF SERVICE

I am employed in the County of Alameda, State of California. I am over the age of eighteen years and not a party to the within entitled cause; my business address is 516 16th Street, Oakland, CA 94612.

On May 10, 2016, I caused to be served the following document:

KAISER ROSEVILLE AND DR. MICHAEL MYETTE'S OPPOSITION TO MOTION FOR PRELIMINARY INJUNCTION

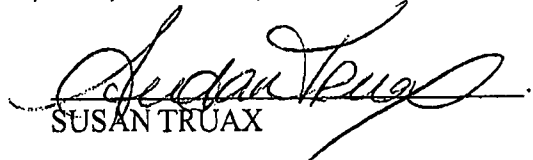
on the interested parties in said cause, by causing delivery to be made by the mode of service indicated below:

Kevin T. Snider, State Bar No. 170988 Michael J. Peffer, State Bar. No. 192265 Matthew B. McReynolds, State Bar No. 234797 PACIFIC JUSTICE INSTITUTE P.O. Box 276600 Sacramento, CA 95827 Tel. (916) 857-6900 Fax (916) 857-6902 Email: ksnider@pji.org	Ashante L. Norton Ismael A. Castro Office of the Attorney General 1300 I. Street, Suite 1101 Sacramento, CA 94244-2550 Tel. (916) 323-82013 Fax (916) 324-5567 Email: Ashante.Norton@doj.ca.gov Email: Ismael.Castro@doj.ca.gov
Alexander M. Snyder (SBN 252058) Life Legal Defense Foundation P.O. Box 2015 Napa, CA 94558 Tel: (707) 224-6675 asnyder@lldf.org	

X I caused a true and correct copy of the aforementioned document(s) to be transmitted electronically to all parties designated on the United States Eastern District Court CM/ECF website.

(By Email): On May 10, 2016 I caused a copy of the document(s) described on the attached document list, together with a copy of this declaration, to be emailed listed on the attached service list.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct. Executed on May 10, 2016, at Oakland, California.


SUSAN TRUAX

FILED

8

918778750

1 JASON J. CURLIANO [SBN 167509]
2 DREXWELL M. JONES [SBN 221112]
3 BUTY & CURLIANO LLP
4 516 16th Street
5 Oakland, CA 94612
6 Tel: (510) 267-3000
7 Fax: (510) 267-0117

8 Attorneys for Defendants:
9 KAISER PERMANENTE MEDICAL CENTER
10 ROSEVILLE (a non-legal entity) and DR. MICHAEL MYETTE

11 **IN THE UNITED STATES DISTRICT COURT**
12 **FOR THE EASTERN DISTRICT OF CALIFORNIA**

13 JONEE FONSECA,
14)
15) Plaintiff,
16)
17) v.
18)
19) KAISER PERMANENTE MEDICAL CENTER)
20) ROSEVILLE, DR. MICHAEL MYETTE M.D.,)
21) and DOES 1 THROUGH 10, INCLUSIVE,)
22)
23) Defendants.)

Case No: 2:16-CV-00889-KJM-EFB
DECLARATION OF DR. MICHAEL S. MYETTE IN SUPPORT OF KAISER ROSEVILLE AND DR. MICHAEL MYETTE'S OPPOSITION TO PRELIMINARY INJUNCTION AND FURTHER INJUNCTIVE RELIEF
Date: May 11, 2016
Time: 1:30 p.m.
Courtroom: 3
Hon. Kimberly J. Mueller

Complaint Filed: April 28, 2016

24 I, Michael S. Myette, M.D., hereby declare:

25 1. I am a physician employed by The Permanente Medical Group, Inc. I have
26 practiced medicine for over ten years. As the Medical Director for the Pediatric ICU at Kaiser
27 Permanente in Roseville ("Kaiser Roseville"), I oversee and care for the most critically ill and
28 unstable children admitted to the facility. I am Board Certified in Pediatrics and Pediatric Critical

29 **DECLARATION OF DR. MICHAEL S. MYETTE IN SUPPORT OF KAISER**
30 **ROSEVILLE AND DR. MICHAEL MYETTE'S OPPOSITION TO PRELIMINARY**
31 **INJUNCTION AND FURTHER INJUNCTIVE RELIEF**
32 2:16-CV-00889-KJM-EFB

1 Care Medicine. All of the facts stated herein are within my personal knowledge and if called as a
2 witness, I could competently testify thereto.

3 2. On April 12, 2016, I received and admitted Israel Stinson as an inpatient at Kaiser
4 Roseville from U.C. Davis Medical Center ("U.C. Davis"). I have reviewed Israel's medical
5 records from U.C. Davis, his Kaiser Roseville medical records, and continue to follow and oversee
6 his cardio-pulmonary support at Kaiser Roseville.

7 3. On April 15, 2016, I testified in Placer County Superior Court regarding Israel's
8 condition and clinical course. I reviewed the transcript of the state court proceeding and
9 determined the information I provided regarding Israel's condition and the circumstances
10 surrounding his anoxic event were accurate and correct. A true and correct copy of relevant
11 portions of the April 15, 2016 transcript taken in the Superior Court are attached hereto as Exhibit
12 A.

13 4. Since April 15, 2016, I have found no clinical change in Israel's condition.
14 Pursuant to various court orders, Israel's cardio-pulmonary functioning has been maintained
15 through a variety of medications, glucose, hormones, water, electrolytes and mechanical support.

16 5. As Israel's brain is not telling his organs how to function, medical intervention is
17 required for all critical metabolic functions. His blood pressure is wholly dependent on the
18 administration of dopamine and norepinephrine at constantly changing levels. Without these drugs
19 and a ventilator, his heart would cease to function within minutes.

20 6. Israel's hypothalamus and pituitary gland are dead. The hypothalamus is a portion
21 of the brain that maintains the body's internal balance (homeostasis). It releases or inhibits
22 hormones controlling the body's heart rate, temperature, fluid and electrolyte balance, weight,
23 glandular secretions, pituitary gland and thyroid. Israel has no functioning of internal neuro-
24 endocrine regulation. Absent the administration of artificial hormones and a warming blanket,
25 Israel's body temperature would fall to the ambient level.

26 ////

27 ////

1 7. Israel is receiving exogenous temperature regulation, exogenous thyroid hormone,
2 exogenous anti-diuretic hormone, and exogenous catecholamines. Still, he demonstrates no signs
3 of recovery. His serum thyroid hormone level is normal due to exogenous replacement. The
4 argument Israel's current state was caused by hypothyroidism (as opposed to hypothyroidism
5 resulting from brain death) is completely unfounded and disproven given the fact his serum thyroid
6 level is now at a normal level (again due to exogenous replacement) with no improvement.
7 Moreover, since Israel is not hypothyroid, the argument endocrine abnormalities preclude a reliable
8 evaluation of brain functioning is medically unsound.

9 8. Israel's gastrointestinal system shows no signs of any functionality. As a result,
10 complications are likely to arise if enteral feeding were attempted. Enteral feeding refers to the
11 delivery of a nutritionally complete supplement, containing protein, carbohydrate, fat, water,
12 minerals and vitamins, directly into the stomach, duodenum or jejunum. If Israel's GI system is
13 not functioning, enteral feeding could result in infection. Since Israel's body would not respond to
14 an infection with a fever, we would likely not know of an infection until he was septic.

15 9. Since his admission at Kaiser Roseville, Israel has received dextrose for nutrition.
16 Despite getting only dextrose calories, he has not lost weight in over 23 days since his admission.
17 Israel has not had a bowel moment since being in the hospital.

18 10. Israel's pupils are fixed, dilated and unresponsive. He does exhibit a single,
19 stereotypic spinal reflex. The movement is always the same. A spinal reflex is a reflexive action
20 mediated by cells in the spinal cord, bypassing the brain altogether. The kneejerk or patellar reflex,
21 where the leg jerks when the kneecap is struck with a brisk tap, is a classic example of a reflex.
22 Reflexes allow the body to respond quickly to threats and hazards without the time delay involved
23 when the brain is consulted about how to respond to a stimulus. In a spinal reflex, a sensation is
24 felt at the site and relayed to neurons in the spinal cord via a sensory pathway. The spinal cord
25 returns a signal along a motor pathway, signaling a movement in response to the sensation. This
26 happens in fractions of a second, allowing people to jerk away before the brain is even aware of a
27 problem.

1 11. Unfortunately, Israel's mother, family, and attorneys, all non-medical professionals,
2 interpret Israel's spinal reflex as a sign his brain may be functioning or even that he is recovering.
3 They are incorrect. The videos offered by Israel's mother merely show the single, stereotypic
4 spinal reflex.

5 12. Aside from the spinal reflex, Israel is unresponsive to any stimuli. He does not
6 respond to his mother's voice, or the voice of anyone else. Israel's stereotypic spinal reflex occurs
7 due to very light touch, including bumping the side of his bed.

8 13. Israel's heart rate does not increase in response to stimulation. His heart rate and
9 blood pressure increase and decrease as a result of medical intervention with drugs and hormones.
10 His heart rate and blood pressure increase and decrease throughout the day. Israel's heart rate
11 dropped to 70 beats per minute on May 5, 2016. A child of Israel's age typically has a heart rate of
12 110 to 120 beats per minute. Unfortunately, we are approaching the maximum effective dosage of
13 beta-stimulating medications.

14 14. Israel's mother told me she believes he took a breath on one or more occasions
15 when she was holding him. Sadly, Israel lacks the ability to take a breath because the portion of
16 his brain designed to draw a breath is dead. An apnea test, as described in my previous testimony
17 on April 15, 2016, is designed to test a person's ability to take a breath. Physicians have
18 administered three apnea tests on Israel. Israel failed to draw a breath in each of these tests. When
19 I recently offered Israel's mother another apnea test to see whether Israel was breathing, she
20 declined. The so-called spontaneous breaths his mom claims to have seen are due to a well-known
21 and well-understood artificial triggering of the ventilator. Israel has been given ample
22 opportunities to demonstrate he can breathe and has repeatedly and consistently failed to do so.

23 15. The argument Israel, with proper medical treatment, is likely to continue to live, and
24 may find limited to full recovery of brain function, and may possibility regain consciousness is
25 medically unsound. Absent from this view is any explanation of the MRI/CT scans showing
26 diffuse cerebral edema, global hypoxemic injury and transforaminal herniation through the
27 foramen magnum (a portion of his brain moved through the hole in the base of his skull through
28

1 which the spinal cord connects to the brain). Neurological recovery from a transforaminal
2 herniation through the Foramen Magnum due to this process is unprecedented.

3 16. Since his admission at Kaiser Roseville, Israel shows absolutely no improvement in
4 his condition, despite the aggressive medical intervention and cardio-pulmonary support provided
5 to date. In fact, he continues to slowly deteriorate from a cardiovascular standpoint and we are
6 reaching the effective limits on medications used to keep his heart beating.

7 17. Brain death is widely accepted in the medical community. While there are different
8 tests used to determine brain death, multiple tests are considered proper and accepted by the
9 medical community. The protocol I used to determine Israel is brain dead is widely accepted
10 among medical professionals who specialize in neurology and pediatric critical care. My
11 determination of brain death for Israel was made in accordance with accepted medical standards.
12 Israel would be considered brain dead by any medically recognized and accepted criteria for
13 making such a determination.

14 18. As my determination that Israel is brain dead was made according to accepted
15 medical standards, no personnel or agents of the State of California (or any other governmental
16 body) influenced, affected or contributed to my determination. In fact, I had no interactions with
17 anyone from the State of California or any government body in order to arrive at my determination
18 of brain death. Filling out paperwork for a death certificate is an administrative task performed
19 after I have made a determination of death. Such an administrative function merely documents my
20 medical determination of death, which was made based solely on my training, observations and
21 examination, and is completely independent of the State of California or any governmental body.
22 A true and correct copy of Israel's certificate of death is attached hereto as Exhibit B.

23 I declare under penalty of perjury that the foregoing is true and correct. Executed on
24 May 10, 2016, in Roseville, California.

25 
26 MICHAEL S. MYETTE, M.D.

27
28
DECLARATION OF DR. MICHAEL S. MYETTE IN SUPPORT OF KAISER
ROSEVILLE AND DR. MICHAEL MYETTE'S OPPOSITION TO PRELIMINARY
INJUNCTION AND FURTHER INJUNCTIVE RELIEF
2:16-CV-00889-KJM-EFB

910776768

CERTIFICATE OF SERVICE

I am employed in the County of Alameda, State of California. I am over the age of eighteen years and not a party to the within entitled cause; my business address is 516 16th Street, Oakland, CA 94612.

On May 10, 2016, I caused to be served the following document:

DECLARATION OF DR. MICHAEL S. MYETTE IN SUPPORT OF KAISER ROSEVILLE AND DR. MICHAEL MYETTE'S OPPOSITION TO PRELIMINARY INJUNCTION AND FURTHER INJUNCTIVE RELIEF

on the interested parties in said cause, by causing delivery to be made by the mode of service indicated below:

Kevin T. Snider, State Bar No. 170988 Michael J. Pepper, State Bar No. 192265 Matthew B. McReynolds, State Bar No. 234797 PACIFIC JUSTICE INSTITUTE P.O. Box 276600 Sacramento, CA 95827 Tel. (916) 857-6900 Fax (916) 857-6902 Email: ksnider@pji.org	Ashante L. Norton Ismael A. Castro Office of the Attorney General 1300 I. Street, Suite 1101 Sacramento, CA 94244-2550 Tel. (916) 323-82013 Fax (916) 324-5567 Email: Ashante.Norton@doj.ca.gov Email: Ismael.Castro@doj.ca.gov
Alexander M. Snyder (SBN 252058) Life Legal Defense Foundation P.O. Box 2015 Napa, CA 94558 Tel: (707) 224-6675 asnyder@lldf.org	

X I caused a true and correct copy of the aforementioned document(s) to be transmitted electronically to all parties designated on the United States Eastern District Court CM/ECF website.

(By Email): On May 10, 2016 I caused a copy of the document(s) described on the attached document list, together with a copy of this declaration, to be emailed listed on the attached service list.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct. Executed on May 10, 2016, at Oakland, California.


SUSAN TRUAX

FILED

91077Z8760

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25

SUPERIOR COURT OF CALIFORNIA

COUNTY OF PLACER

DEPARTMENT NO. 43

HON. MICHAEL W. JONES, JUDGE

ISRAEL STINSON,

Plaintiff,

vs.

U.C. DAVIS CHILDREN'S HOSPITAL,

Defendant,

Case No. S-CV-0037673

---o0o---

REPORTER'S TRANSCRIPT

Friday, April 15, 2016

PETITION HEARING

---o0o---

APPEARANCES:

FOR THE PLAINTIFF:

LIFE LEGAL DEFENSE FOUNDATION

BY: ALEXANDRA M. SNYDER, Attorney at Law

P.O. Box 2015

Napa, CA 94558

FOR THE DEFENDANT:

BUTY & CURLIANO LLP

BY: DREXWELL JONES, Attorney At Law

516 16th St

Oakland, CA 94612

Court Reporter: Jennifer F. Milne, CSR NO. 10894

917779758



M • O • A DEPOSITION REPORTERS

Serving the Greater Sacramento Area

www.MOAdeporeporters.com

SACRAMENTO
1760 Creekside Oaks Dr., Ste. 175
Sacramento, CA 95833
Phone: | 916.921.1397
Toll free: | 800.300.3072
Fax: | 916.921.2875

YUBA CITY
855 Harter Parkway, Ste. 210
Yuba City, CA 95993
Phone: | 530.674.1904
Toll free: | 800.600.1904
Fax: | 530.674.1359

CHICO
1074 East Ave., Ste. A
Chico, CA 95926
Phone: | 530.342.0199
Toll free: | 800.200.3376
Fax: | 530.342.3388

EX 9

1 So, Dr. Myette, I'm going to ask that you please
2 stand, sir, and be sworn.

3 (Whereupon the witness was sworn.)

4 THE WITNESS: I do.

5 THE CLERK: Please state your full name for the
6 record.

7 THE WITNESS: Michael Steven Myette.

8 THE CLERK: Please be seated.

9 THE COURT: All right. You can just remain
10 there for this purpose, sir.

11 Go ahead

12 DIRECT EXAMINATION

13 BY MR. JONES:

14 Q. Doctor, first off, what is your title?

15 A. I am a pediatric intensivist, and I'm
16 board-certified in pediatrics and in pediatric critical
17 care medicine. And I'm the medical director for the
18 pediatric ICU at Kaiser Permanente in Roseville.

19 Q. And how long have you practiced medicine?

20 A. I have -- I have worked at Kaiser for -- it will
21 be 11 years this July. Prior to that, I did my critical
22 care in fellowship at U.C. San Francisco. And prior to
23 that, I did a pediatric residency at U.C. Davis.

24 MR. JONES: Your Honor, I'd like to qualify this
25 witness as an expert witness as well as a treating

2025 RELEASE UNDER E.O. 14176

1 physician.

2 MS. SNYDER: Excuse me. I'm sorry, Your Honor.

3 But I was under the -- we were under the understanding
4 that we would not be calling witnesses, specifically
5 medical witnesses, because of the short time frame, that
6 there would be no time for us to call a witness.

7 In fact, Kaiser asked us if we would call a
8 medical witness, and we said we would not. And the
9 understanding was that they would not either because
10 their witness is ten minutes from here and ours is 2,000
11 miles from here. So -- and we had 15 hours to prepare
12 for this hearing this morning.

13 THE COURT: I understand.

14 MS. SNYDER: Okay.

15 THE COURT: What I'm doing at this point in time
16 is Kaiser wants to present some further information for
17 the Court on these issues. And in terms of me receiving
18 that information, since we have the doctor here, I might
19 as well receive it in a proper fashion under oath.

20 MS. SNYDER: Okay.

21 THE COURT: Would you agree with that, that if
22 he is going to say something, it might as well be --

23 MS. SNYDER: I do agree with that, yes.

24 THE COURT: Okay. Thank you. Go ahead, sir.

25 BY MR. JONES:

9107728750

1 Q. And have you been involved with the care of
2 Israel Stinson?

3 A. Yes. I received him in transfer from U.C. Davis
4 Medical Center on April 12th and cared for him through
5 yesterday. I -- I documented his time of death yesterday
6 at 12:00 noon.

7 Q. Have you had an opportunity to review the
8 medical records from U.C. Davis?

9 A. Yeah. I -- I extensively reviewed the medical
10 records at U.C. Davis, the course of his care there,
11 which I can summarize, if you want me to.

12 THE COURT: That's okay.

13 BY MR. JONES:

14 Q. Can you summarize the care.

15 A. Okay. Israel presented with a condition called
16 status asthmaticus to an outside hospital in the Mercy
17 system.

18 The emergency physicians treating him were
19 concerned at the severity of his asthma. He was
20 initially treated with medicines to take care of that.
21 Ultimately, it was determined that he required assistance
22 with a ventilator.

23 THE COURT: How old is Israel?

24 THE WITNESS: Israel is a 30-month-old boy. He
25 is 2 1/2 years old.

0163774554

1 THE COURT: Okay.

2 THE WITNESS: So he had an intratracheal tube
3 placed in his trachea and was put on a ventilator. This
4 intervention placed the child beyond the scope of care of
5 the facility in the Mercy system. So they contacted U.C.
6 Davis Medical Center who agreed to accept the patient in
7 transfer.

8 BY MR. JONES:

9 Q. And what date was that, Doctor?

10 A. April 1st.

11 Q. And the transfer was April 2nd?

12 A. The transfer was April 1st.

13 Q. Okay.

14 A. The patient was cared for overnight in the
15 pediatric ICU at U.C. Davis Medical Center.

16 On the 2nd of April, the physicians determined
17 that he had improved and the intratracheal tube,
18 breathing tube, was removed.

19 He was continued to be treated for his asthma at
20 that point with Albuterol and other medications.

21 A few hours after excavation, he began to
22 develop a very acute respiratory distress. The doctors
23 attempted to treat that with rescue medications, but he
24 developed a condition called a bronchospasm where his
25 airway squeezes down so tight that air can't pass through

05/07/2016

1 it.

2 The U.C. Davis doctors did multiple rescue
3 attempts including replacing the intratracheal -- the
4 breathing tube.

5 Even with the intratracheal breathing tube in
6 place, they could not adequately force air into the
7 portion of his lung where oxygen is exchanged.

8 During this episode, Israel's heart stopped. He
9 was resuscitated with cardiopulmonary resuscitation,
10 chest compressions, and continued attempts to force air
11 into his lungs through the intratracheal tube.

12 Q. For how long?

13 A. 40 minutes this went on.

14 I spoke directly with one of the physicians of
15 record who told me that they had a terrible time trying
16 to get air in his lungs.

17 As hard as they pushed, they could not seem to
18 bypass this -- the spastic airway and get air into the
19 portion of his lung where it would be life sustaining.

20 After 40 minutes of cardiopulmonary
21 resuscitation, he was cannulated for a machine called
22 ECMO. It's spelled E-C-M-O. It is a machine. It stands
23 for Extracorporeal Membrane Oxygenation.

24 ECMO is a machine that is analogous to a
25 heart-lung bypass machine when somebody is getting heart

9197779769

1 surgery. But unlike that machine, it is used in an
2 intensive care unit to act in lieu of a heart and lungs
3 when the heart and lungs aren't functional but the
4 physicians believe that the condition is reversible.

5 He remained on the ECMO circuit for four days at
6 U.C. Davis Medical Center.

7 The asthma and the subsequent cardiac arrest
8 were, in fact, reversible. And his heart functioned --
9 started to function on its own after -- after a time as
10 did the -- the bronchospasm in his lungs improved also
11 over time with medication.

12 He was decannulated, which is to say taken off
13 of the ECMO circuit on April 6th.

14 On April 7th, he had a procedure, a nuclear
15 medicine procedure at U.C. Davis, called radionuclide.
16 It's spelled r-a-d-i-o-n-u-c-l-i-d-e, I believe.

17 Radionuclide scan, which is a scan which
18 measures uptake of oxygen and nutrients, glucose and
19 such, into the brain. That is often used as an ancillary
20 test. It is not a test that you can use to determine
21 brain death in and of itself. It doesn't substitute for
22 a brain death exam. But in cases where a complete brain
23 death exam is not -- is not able to be done, it can be an
24 ancillary piece of information. That's why I bring it up
25 because it's supporting information.

05/10/16

1 The radionuclide scan was read by a radiologist
2 and confirmed as showing no -- no uptake of oxygen or
3 nutrients by Israel's brain.

4 On the 8th of April, one of the U.C. Davis
5 Medical Center pediatric intensivists, somebody who is
6 trained in the same manner and board-certified in the
7 same manner that I am, performed an initial neuro exam
8 attempting to see if there is any evidence of brain
9 function.

10 That exam, including an apnea test, suggested
11 that there was -- that there was no -- no brain activity.
12 It was consistent with brain dead -- brain death.

13 Q. What's an apnea test?

14 A. An apnea test is a test whereby you take a
15 patient off of a ventilator. You get them
16 physiologically into a -- into a normal state as
17 possible, normal oxygen in their blood, normal CO2 in
18 their blood.

19 And you cease blowing air into their lungs. You
20 place them on ambient, 100 percent oxygen, so that they
21 are still able to deliver oxygen to their body during
22 this test.

23 But the human body doesn't -- doesn't use oxygen
24 or lack of oxygen to drive our desire to breathe. Our
25 desire to breathe is driven by carbon dioxide in the

910770766

1 blood.

2 So this test is a test whereby we -- without
3 letting a patient become dangerously deoxygenated, we
4 allow the carbon dioxide to increase to a point where the
5 portion of their brain that regulates carbon dioxide and
6 tells the body to take a breath will respond. We
7 actually go way beyond that.

8 The specifics of that test are available in the
9 paper, and I can -- I can go into more detail if you
10 want.

11 But the apnea test went on for -- I don't
12 remember exactly how long she documented, but I think it
13 was somewhere in the neighborhood of six to eight
14 minutes, which is fairly typical for an apnea test.

15 The recommendations, as put forth by the
16 American Academy of Pediatrics, the Society of Child
17 Neurology, and the Society of Critical Care Medicine, who
18 have issued a joint statement on how to go about these
19 things states that you need to have normal CO2 at the
20 beginning of the test. And you need to have a jump of at
21 least 20 millimeters of mercury during the course of the
22 test for the test to be valid.

23 The test was done -- was documented blood gasses
24 before and after the apnea, the period of nonbreathing,
25 were done and confirmed that there was an adequate reason

004017016

1 in Israel's CO2 that should have triggered his body to
2 take a breath if that portion of his brain that -- that
3 regulates when to take a breath was -- was functional.

4 On the 8th, the clinical neuro exams were
5 conducted.

6 It is customary and it is recommended
7 somebody -- somebody that is Israel's age you have to
8 wait a minimum of 12 hours in between two separate exams
9 of this nature.

10 The first exam establishes that there is no
11 function. The second exam is supposed to confirm that
12 whatever caused the first exam results to be what they
13 are is -- was not, in fact, reversible.

14 In terms of Israel, he has not received any
15 medications for pain or sedation since April 2nd.

16 He has not received any -- anything that would
17 depress brain function since April 2nd.

18 Q. Was there a second test conducted at U.C.
19 Davis?

20 A. There was not a second test done at U.C. Davis.
21 The family -- well, the family requested some scans be
22 done.

23 They asked for -- on the 9th or 10th -- I don't
24 remember which day. But on the 9th or 10th, they
25 requested a CT scan of the head be done and an MRI of the

912170750

1 brain be done.

2 U.C. Davis complied with this request and
3 actually did both scans. The CT scan of the brain, which
4 they sent to us also with his medical records, was read
5 as showing diffused brain swelling, effacement of the
6 basal cisterns, and herniation of the brain stem out the
7 foramen magnum.

8 The foramen magnum is the hole at the base of
9 the skull where the spinal cord comes out. And if the
10 brain swells enough, then a portion of the brain, just by
11 the pressure from all that swelling, can be forced down
12 through that hole.

13 While that is not part of a brain death exam,
14 per se, that is an unsurvivable event.

15 Q. Irreversible?

16 A. Irreversible.

17 Q. Then what happened?

18 A. The MRI also confirmed severe global injury to
19 the brain and also confirmed the transforaminal, across
20 the foramen herniation of brain tissue of the brain stem.

21 Q. Did the parents object to a second test at U.C.
22 Davis?

23 A. The U.C. Davis doctors document that there was
24 objection to doing a confirmatory brain death test.

25 The family requested that Israel be transferred

5182778758

1 to U.C. Davis -- excuse me -- to Children's Hospital and
2 Research Center in Oakland -- or now, I guess, the UCSF
3 Benioff Children's Hospital in Oakland is the current
4 name.

5 The physicians at U.C. -- or at UCSF Benioff
6 Oakland Children's Hospital refused the transfer. They
7 declined to take the patient in transfer.

8 Then -- I don't know -- the circumstances aren't
9 100 percent clear to me, but I came into the -- into the
10 fold when I received a call from our outside services and
11 asking me if I would be willing to take -- to take Israel
12 in transfer.

13 Realizing that this was a difficult and tragic
14 set of circumstances and understanding that probably the
15 family had mistrust of the physicians at U.C. Davis
16 because that's where the initial event, the initial
17 cardiopulmonary arrest occurred, was likely to make it
18 very difficult for them to accept whatever U.C. Davis was
19 going to tell them, I agreed to transfer the patient to
20 my intensive care unit and to evaluate him on my own.

21 Q. For brain death?

22 A. For brain death, correct.

23 Understand that I -- I evaluate a patient not
24 looking for brain death, per se, but looking for absence
25 of brain death. It is a vital part of information for me

9177777777

1 to be able to figure out what the nature of care I need
2 to deliver to this boy.

3 Had I done my initial exam on him and discovered
4 that there was some activity in his brain, we wouldn't be
5 here. I'd be -- we'd be -- we would not have declared
6 him dead, and we would be attempting to facilitate
7 whatever recovery he would have been capable of.

8 Q. When was he transferred to Kaiser?

9 A. He was transferred to Kaiser on April 12th. He
10 arrived in the early afternoon.

11 Q. When was -- when was the first test conducted?

12 A. The first test done at Kaiser -- I did that
13 test, but it wasn't done until about 11:00 o'clock p.m.
14 that night.

15 The delay was that, as I had mentioned earlier,
16 a patient has to be in a normal physiologic state for a
17 brain death exam to be valid.

18 And Israel is unstable. The portions of his
19 brain that autoregulate all the things that we take for
20 granted, his brain is not doing that.

21 So illustration: When he came to me, his body
22 temperature was 33 degrees centigrade. Normal body
23 temperature is 37 degrees centigrade. He doesn't
24 regulate his body temperature. If he gets cold, he
25 doesn't shiver. If he gets cold, his body won't alter

9107720769

1 its metabolic rate to increase heat production.

2 And so he is not -- if left alone, he will drift
3 to ambient temperature, room temperature.

4 So when he got there, he had dropped from 36 to
5 37 degrees at U.C. Davis. The transfer, being in the
6 ambulance and being in a -- in that environment was
7 enough to drop his temperature four degrees centigrade.

8 So I had to spend several hours gently warming
9 his body back up, which we instituted shortly after
10 arrival. This is not something you want to do quickly
11 because you can overshoot. And somebody who has a brain
12 injury who gets a fever is likely to have a worsening of
13 that brain injury. So we have to be very careful not to
14 cause a fever.

15 So at that point, I began gentle warming.
16 Another problem that had occurred when he arrived was
17 that -- our pituitary gland in our brain regulates our
18 water and salt balance in our body. To simplify, sodium
19 and free water.

20 A hormone called vasopressin secreted by the
21 pituitary gland keeps all of us in -- in normalcy for
22 water and sodium. Well, his brain doesn't -- isn't doing
23 that now. His pituitary gland is not functioning. So he
24 was placed on an infusion of -- of manufactured -- of
25 pharmaceutical vasopressin, which we have. And that is a

519772876A

1 hormone that the body has this variable sensitivity to.
2 And so you have to monitor him very closely.

3 When he had his brain death exam at U.C. Davis,
4 his sodium was in the normal range. But by virtue of
5 time, when he got to me, his sodium level was elevated,
6 also elevated to a point at which I couldn't have done a
7 valid brain death exam. So I had to -- I had to manage
8 that level of sodium by altering the level of vasopressin
9 I was infusing into his body to get his sodium into a
10 physiologic range.

11 Q. Doctor, let me just ask this: Is the function
12 of those organs not occurring because the brain is just
13 not sending any signals of how organs have to operate?

14 A. That's correct. The kidneys regulate sodium and
15 water based on signals they receive from the brain.

16 So while -- while Israel's kidneys in and of
17 themselves are fine, they are not receiving the signals
18 to do their job.

19 So that was the problem. He has wild
20 fluctuations in his level of free water in his body,
21 which can drive his sodium dangerously low or if we take
22 away -- if we don't supplement that hormone, then he will
23 pee out -- for lack of a better word, will urinate all
24 the free water in his body and will go into
25 cardiovascular collapse and die, and we will see that --

1 we would see that based on his sodium drifting up into
2 levels that are not physiologic.

3 Q. So what test did you perform on the 12th?

4 A. So after getting his body warmed up to
5 physiologic temperature, between 36 and 37 degrees
6 centigrade, and after readjusting his vasopressin
7 infusion to make sure that his sodium was between 130 and
8 145, I achieved that physiologic state at about 11:00
9 o'clock p.m., and then I performed a comprehensive
10 neurologic exam looking for evidence of brain function.

11 I can go into the specifics of that test, if you
12 want.

13 Q. What were the results of the test?

14 A. The results of my tests were consistent with no
15 brain function. There was no evidence of his brain
16 receiving any signals from his body, nor was there any
17 evidence that his brain was regulating any organs in his
18 body.

19 Q. And you performed an apnea test as well?

20 A. Correct. My apnea test lasted for seven and a
21 half minutes with Israel on 100 percent oxygen. And his
22 carbon dioxide in his blood at the beginning of the test
23 was in the normal range, between 35 and 45. And at the
24 end of the test, his carbon dioxide was 85. So there was
25 a significant increase in that -- a level of increase

9107770760

1 that would, in anybody with any function of their brain
2 stem, cause them to draw a breath. And we -- we had a
3 monitor on his intratracheal tube looking for any CO2,
4 any exhale or there were -- there were sensors on his
5 body sensing any inhale of breath.

6 Q. Did you also repeat that test yesterday?

7 A. Yes. So I did not do -- I want to be clear, I
8 didn't do the confirmatory brain death exam. The
9 recommendations by National is for two separate
10 physicians to do the two different exams so that you have
11 a fresh set of eyes.

12 And one of my colleagues, Dr. Masselink, spelled
13 M-a-s-s-e-l-i-n-k, who is a board-certified pediatric
14 neurologist performed the confirmatory neurologic test
15 yesterday at 11:00 o'clock in the morning. That was a
16 full 36 hours after the first test.

17 In the room accompanying and witnessing that
18 test with him was Israel's great aunt and one of his
19 grandmothers. And also Dr. Shelly Garone, who is one
20 of -- one of my bosses -- one of the -- they're called at
21 Kaiser -- they're called APIC. It stands for Associate
22 Physician In Chief. And she -- she was also present for
23 that.

24 Q. What were the results of the tests?

25 A. The results of that test, as documented by

997072716

1 Dr. Masselink, were that there was no -- no evidence of
2 any brain function, that the exam was consistent with
3 brain death.

4 Q. And was there a declaration of death made?

5 A. Yeah. Well, let me add one more thing.

6 A second apnea test was done as is -- as is in
7 the recommendations put forth by the National Societies,
8 as I previously mentioned.

9 So I did a second apnea test. The rules of
10 brain death say that the same physician can do both apnea
11 tests because it's appropriate that either a pediatric
12 critical care doctor or a pediatric anesthesiologist,
13 somebody with advanced airway skills, perform the apnea
14 test. That's the one part of the exam that is beyond the
15 scope of a pediatric neurologist.

16 So after Dr. Masselink completed his exam, the
17 final piece was a confirmatory apnea test, and I did a
18 confirmatory apnea test. This time I actually let it go
19 for a full nine minutes, waiting to see if Israel would
20 [Witness makes a descriptive sound] -- would draw a
21 breath.

22 And after nine minutes, and CO2 that went above
23 90, he did not draw a breath.

24 At that point, I terminated the apnea test, and
25 it met requirements for a valid test.

094772068

1 Q. And at that point --

2 A. At that point, I documented -- I wrote a death
3 note and documented Israel's time of death at 12:00 noon,
4 yesterday.

5 Q. How difficult is it to maintain, essentially,
6 the body -- now that there's been a declaration of death,
7 what efforts are required in order to keep Israel in the
8 condition that he currently is, which I understand is not
9 very stable?

10 A. Yeah. That's -- that's a good question. I
11 mentioned earlier that the brain sends the signals that
12 regulate our salt and free water.

13 And try as we might, doctors are not as good as
14 a working brain at doing this. We're certainly doing our
15 best.

16 But I can tell you that between Israel's arrival
17 on the 12th and when I signed off to my colleague,
18 another pediatric intensivist last night at 8:00 o'clock
19 p.m., that I did not leave the hospital. I was always
20 either in -- in the ICU, in the room with Israel, or over
21 in my office, which is in the same building right around
22 the corner. I took a couple of two- or three-hour naps
23 in the sleep room, which is within 30 feet of the
24 intensive care unit.

25 The reason being that throughout the night, from

05/10/2016

1 the time he arrived until the time I signed him off, I
2 was microadjusting his vasopressin infusion, making sure
3 that his sodium did not drift too high or too low. I was
4 adjusting another infusion that I hadn't mentioned yet, a
5 medicine called norepinephrine or noradrenaline. It is a
6 synthetic cousin to our own adrenaline that our body
7 secretes.

8 Israel's body doesn't secrete that anymore. As
9 a result, his blood pressure without this medicine will
10 drift low to the point where he will not perfuse his
11 coronary arteries, and his heart will stop. He is
12 absolutely 100 percent dependent on this infusion of
13 norepinephrine to keep that heart beating.

14 So if you give too much of that medicine, again,
15 people have varying sensitivities to it. It's not a
16 simple dose, and you get a blood pressure. You have to
17 see what dose will produce a blood pressure.

18 He has an invasive arterial line in his femoral
19 artery that gives us a moment-to-moment reading of his
20 blood pressure. And using that catheter and transducing
21 that pressure onto a monitor continuously, I adjust the
22 norepinephrine.

23 He has -- I can't tell you exactly how many
24 times, but I can tell you it's more than 20 that I've
25 adjusted that medicine. Okay. I am trying to keep his

918778768

1 main arterial pressure, which is somewhere between the
2 systolic and diastolic. I can get more specific than
3 that if you need but that's probably adequate. I want to
4 keep that main at least 60 and not above 100.

5 Below 60, and I don't adequately perfuse his
6 kidneys or his heart.

7 Above 100, and the pressure in the arteries is
8 high enough that I run the risk of him having a
9 bleeding -- a bleeding episode or a hemorrhage.

10 So that moment-to-moment, minute-to-minute, and
11 hour-to-hour management of his blood pressure, and that
12 moment-to-moment, hour-to-hour management of his salt and
13 free water levels in his body are something that requires
14 a physician be present virtually all the time.

15 Q. Are Israel's organs essentially beginning to
16 atrophy? Are they failing?

17 A. The -- this is what we normally see happen.
18 There are exceptions to this. I think there's a -- Mom
19 and Dad mentioned a case where somebody who had seen
20 total cease of brain function has continued for a long
21 time to have a beating heart. I don't know the specifics
22 of that case.

23 But I can tell you in my experience -- I have
24 precedent for trying to keep the heart beating after
25 somebody has been declared dead. The specific situation

9187778758

1 where we do this is when a family wishes organ donation.
2 Because if the heart keeps beating and keeps delivering
3 oxygen and glucose to the organs that are still
4 functional, then those organs can be transplanted into
5 somebody who needs them.

6 And so in situations where families wish organ
7 donation, often when somebody has been declared brain
8 dead, we, intensivists, as a bridge to get these organs
9 to transplant, will work very hard to keep a patient
10 alive or -- that's not -- scratch that. Not to keep --
11 to keep a patient's organs functioning and keep a
12 patient's heart beating. And it does get more
13 challenging the longer we do it.

14 Now, we're on top of this right now with Israel.
15 We're working very hard, but we're on top of this. But
16 the notion that he is stable and sitting in a corner and
17 everything is running on autopilot is -- is a notation
18 that is not grounded in reality. He is aggressively,
19 acutely managed moment to moment.

20 THE COURT: And is nutrition an aspect of that?

21 THE WITNESS: So nutrition is a little bit
22 problematic. So I can tell you -- we are providing him
23 with a constant infusion of glucose to make sure that his
24 blood sugar remains in normal range.

25 His intestines -- and intestines in situations

1 where there's a prolonged resuscitation often suffer a
2 pretty significant injury.

3 And before we put nutrition into the gut, into
4 the intestines, we need to know that those intestines
5 have healed. If you put a bunch of sugar and protein and
6 fat into a gut that is severely injured, that sets up a
7 situation where pathological bacteria can grow in that
8 nonfunctioning gut. And you can have catastrophic
9 complications.

10 So we are not feeding him into his intestine
11 right now because his intestines have not yet indicated
12 to us that they are capable of handling and absorbing
13 nutrition and putting -- putting nutrition into the
14 intestines at this point is -- would be a very risky
15 thing to do.

16 Now -- I guess I'll leave it at that.

17 So the short answer is beyond IV glucose
18 infusions and IV infusions of salts and electrolytes,
19 that's the only nutrition he is getting right now.

20 THE COURT: Okay. Mr. Jones, anything further?

21 BY MR. JONES:

22 Q. What -- what is the likelihood that you would be
23 able to maintain Israel's body in this state for a
24 two-week period of time?

25 A. It will be difficult. I guess that's the best I

9187/20750

1 can say. I don't -- I don't know, you know. I don't
2 know what he is going to do. I can tell you that last
3 night that Israel's sodium dropped to a level that in
4 somebody with a functioning brain would have caused
5 seizures. And the doctor who was taking care of him last
6 night had to stop the vasopressin infusion altogether
7 because his sensitivity to it suddenly went up.

8 And the sodium is coming back up now because the
9 body is starting to get rid of that free water that was
10 holding on, was diluting the sodium in his body.

11 So we are -- we are monitoring him very closely.
12 But as I said earlier, no physician is as good as a
13 functioning brain at regulating the physiology of a human
14 body. And anyone who thinks they are is naive or
15 arrogant. But, you know, we'll try. We're going to keep
16 trying, but I can tell you that those kinds of
17 fluctuations are going to happen. And it may be that one
18 of them happens and his body just shuts down.

19 Often what I see in kids who go on to transplant
20 is that at some point their body stops responding to the
21 adrenaline that we infuse and their blood pressure starts
22 to drop. And that also can be problematic. That has not
23 happened yet with Israel, but it could happen today. It
24 could happen tomorrow, and we could pour more and more
25 into him and try our best to keep that blood pressure up.

918770768

1 In my experience, sooner or later, our efforts to mimic
2 the brain starts to fall short.

3 THE COURT: I understand. Anything further,
4 Mr. Jones?

5 MR. JONES: Just with that background -- I
6 just want to point out to the Court that -- so we're here
7 to determine whether or not the temporary order should be
8 continued.

9 And my comment is that under Health and Safety
10 Code Section 7180 and 7181, Israel has been found to be
11 dead.

12 THE COURT: And, therefore, the parent should
13 not have the opportunity to have an independent
14 evaluation?

15 MR. JONES: They had. We are the independent --

16 THE COURT: They're not entitled to have their
17 own independent evaluation at this point in time,
18 somebody outside of Kaiser?

19 MR. JONES: I think if they -- if you look at
20 the Dority case --

21 THE COURT: Just answer my question. Are the
22 parents entitled to have an independent evaluation
23 outside of Kaiser at this point in time?

24 MR. JONES: No. No. Because there's no --

25 THE COURT: Your position is no?

9107770768

1 SUPERIOR COURT OF THE STATE OF CALIFORNIA
2 IN AND FOR THE COUNTY OF PLACER

3 ---o0o---

4 ISRAEL STINSON,)
5)
6 Plaintiff,)
7 vs.) Case No. S-CV-0037673
8 U.C. DAVIS CHILDREN'S HOSPITAL,)
9 Defendant,)
_____)

10 I, JENNIFER F. MILNE, Certified Shorthand
11 Reporter of the State of California, do hereby certify
12 that the foregoing pages 1 through 42, inclusive,
13 comprises a true and correct transcript of the
14 proceedings had in the above-entitled matter held on
15 April 15, 2016.

16 I also certify that portions of the transcript
17 are governed by the provisions of CCP237(a)(2) and that
18 all personal juror identifying information has been
19 redacted.

20 IN WITNESS WHEREOF, I have subscribed this
21 certificate at Roseville, California, this 19th day of
22 April, 2016.

23 _____
24 JENNIFER F. MILNE, CSR
25 License No. 10894

91777468

0948272016

2016-04-18 14:08 DECEDENT AFFAIRS 9167845410 >> CA-EDRS P 1/1

CERTIFICATE OF DEATH

1. NAME OF DECEASED (PRINT NAME) ISRAEL		2. LAST NAME STINSON	
3. DATE OF BIRTH (month/day/year)		4. SEX (M/F)	
5. DATE OF DEATH (month/day/year) 04/14/2016		6. HOUR (00-23) 1200	

Physician Attestation Copy

If the form is correct, sign field 115 and fax this page to 1-916-668-5400.

DO NOT ALTER. NO COVERSHEET

Alterations invalidate the signature. If you require changes, additions, or corrections, contact the sender to re-fax a corrected form.

10. PLACE OF DEATH KAISER FOUNDATION HOSPITAL, ROSEVILLE		11. CITY ROSEVILLE	
12. ADDRESS 1600 EUREKA ROAD		13. STATE CA	
14. CAUSE OF DEATH ANOXIC ENCEPHALOPATHY		15. ICD-10 CODE DYS.	
16. OTHER CAUSE OF DEATH CARDIAC ARREST		17. ICD-10 CODE DYS.	
18. OTHER CAUSE OF DEATH STATUS ASTHMATICUS		19. ICD-10 CODE DYS.	
20. HISTORY OF ASTHMA NO		21. ICD-10 CODE NO	
22. SIGNATURE OF PHYSICIAN <i>Michael Steven Myette</i>		23. PHYSICIAN NAME MICHAEL STEVEN MYETTE M.D.	
24. DATE OF SIGNATURE 04/12/2016		25. PHYSICIAN LICENSE NUMBER A73633	

0280658205-02

Enlarge Cancel

9167845410

EX10

CERTIFICATE OF DEATH

STATE OF CALIFORNIA
USE BLACK INK ONLY / NO ERASURES, WHITEOUTS OR ALTERATIONS
VS-1 (REV. 5/06)

STATE FILE NUMBER		LOCAL REGISTRATION NUMBER						
DECEDENT'S PERSONAL DATA	1. NAME OF DECEDENT - FIRST (Given) ISRAEL		2. MIDDLE --		3. LAST (Family) STINSON			
	AKA, ALSO KNOWN AS - Include full AKA (FIRST, MIDDLE, LAST)			4. DATE OF BIRTH mm/dd/ccyy 10/05/2013		5. AGE Yrs. 2		
	9. BIRTH STATE/FOREIGN COUNTRY		10. SOCIAL SECURITY NUMBER		11. EVER IN U.S. ARMED FORCES? <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> UNK			
	13. EDUCATION - Highest Level Degree (see worksheet on back)		14/15. WAS DECEDENT HISPANIC/LATINO(A)/SPANISH? (if yes, see worksheet on back) <input type="checkbox"/> YES <input type="checkbox"/> NO		12. MARITAL STATUS/SRDP* (at Time of Death)			
	17. USUAL OCCUPATION - Type of work for most of life. DO NOT USE RETIRED			18. DECEDENT'S RACE - Up to 3 races may be listed (see worksheet on back)		7. DATE OF DEATH mm/dd/ccyy 04/14/2016		
8. HOUR (24 Hours) 1200		6. SEX M						
USUAL RESIDENCE	20. DECEDENT'S RESIDENCE (Street and number, or location)							
	21. CITY		22. COUNTY/PROVINCE --		23. ZIP CODE			
	24. YEARS IN COUNTY		25. STATE/FOREIGN COUNTRY					
INFORMANT	26. INFORMANT'S NAME, RELATIONSHIP			27. INFORMANT'S MAILING ADDRESS (Street and number, or rural route number, city or town, state and zip)				
	28. NAME OF SURVIVING SPOUSE/SRDP - FIRST WANDA KAY		29. MIDDLE ANN		30. LAST (BIRTH NAME) COODY			
SPOUSE/SRDP AND PARENT INFORMATION	31. NAME OF FATHER/PARENT - FIRST WANDA KAY		32. MIDDLE ANN		33. LAST COODY			
	35. NAME OF MOTHER/PARENT - FIRST		36. MIDDLE		37. LAST (BIRTH NAME)			
					38. BIRTH STATE			
FUNERAL DIRECTOR/ LOCAL REGISTRAR	39. DISPOSITION DATE mm/dd/ccyy		40. PLACE OF FINAL DISPOSITION					
	41. TYPE OF DISPOSITION(S) --			42. SIGNATURE OF EMBALMER		43. LICENSE NUMBER		
	44. NAME OF FUNERAL ESTABLISHMENT		45. LICENSE NUMBER		46. SIGNATURE OF LOCAL REGISTRAR			
					47. DATE mm/dd/ccyy			
PLACE OF DEATH	101. PLACE OF DEATH KAISER FOUNDATION HOSPITAL- ROSEVILLE			102. IF HOSPITAL, SPECIFY ONE <input checked="" type="checkbox"/> IP <input type="checkbox"/> ER/OP <input type="checkbox"/> DOA		103. IF OTHER THAN HOSPITAL, SPECIFY ONE <input type="checkbox"/> Hospice <input type="checkbox"/> Nursing Home/LTC <input type="checkbox"/> Decedent's Home <input type="checkbox"/> Other		
	104. COUNTY PLACER		105. FACILITY ADDRESS OR LOCATION WHERE FOUND (Street and number, or location) 1600 EUREKA ROAD			106. CITY ROSEVILLE		
	107. CAUSE OF DEATH Enter the chain of events --- diseases, injuries, or complications --- that directly caused death. DO NOT enter terminal events such as cardiac arrest, respiratory arrest, or ventricular fibrillation without showing the etiology. DO NOT ABBREVIATE. IMMEDIATE CAUSE (A) ANOXIC ENCEPHALOPATHY Sequentially, list conditions, if any, leading to cause on Line A. Enter UNDERLYING CAUSE (disease or injury that initiated the events resulting in death) LAST (B) CARDIAC ARREST (C) STATUS ASTHMATICUS						108. DEATH REPORTED TO CORONER? Time Interval Between Onset and Death (AT) DYS. 0 <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO INTERNAL NUMBER	
109. BIOPSY PERFORMED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO						110. AUTOPSY PERFORMED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		
111. USED IN DETERMINING CAUSE? <input type="checkbox"/> YES <input type="checkbox"/> NO						112. OTHER SIGNIFICANT CONDITIONS CONTRIBUTING TO DEATH BUT NOT RESULTING IN THE UNDERLYING CAUSE GIVEN IN 107 HISTORY OF ASTHMA		
113. WAS OPERATION PERFORMED FOR ANY CONDITION IN ITEM 107 OR 112? (if yes, list type of operation and date.) NO						113A. IF FEMALE, PREGNANT IN LAST YEAR? <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> UNK		
PHYSICIAN'S CERTIFICATION	114. I CERTIFY THAT TO THE BEST OF MY KNOWLEDGE DEATH OCCURRED AT THE HOUR, DATE, AND PLACE STATED FROM THE CAUSES STATED. Decedent Attended Since Decedent Last Seen Alive		115. SIGNATURE AND TITLE OF CERTIFIER ▶ MICHAEL STEVEN MYETTE M.D.			116. LICENSE NUMBER A73633		
	(A) mm/dd/ccyy 04/12/2016		(B) mm/dd/ccyy 04/14/2016		117. DATE mm/dd/ccyy 04/18/2016			
118. TYPE ATTENDING PHYSICIAN'S NAME, MAILING ADDRESS, ZIP CODE MICHAEL STEVEN MYETTE M.D. 1600 EUREKA ROAD, ROSEVILLE, CA 95661								
CORONER'S USE ONLY	119. I CERTIFY THAT IN MY OPINION DEATH OCCURRED AT THE HOUR, DATE, AND PLACE STATED FROM THE CAUSES STATED. MANNER OF DEATH <input type="checkbox"/> Natural <input type="checkbox"/> Accident <input type="checkbox"/> Homicide <input type="checkbox"/> Suicide <input type="checkbox"/> Pending Investigation <input type="checkbox"/> Could not be determined			120. INJURED AT WORK? <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> UNK		121. INJURY DATE mm/dd/ccyy		
	122. HOUR (24 Hours)							
	123. PLACE OF INJURY (e.g., home, construction site, wooded area, etc.)							
	124. DESCRIBE HOW INJURY OCCURRED (Events which resulted in injury)							
	125. LOCATION OF INJURY (Street and number, or location, and city, and zip)							
126. SIGNATURE OF CORONER / DEPUTY CORONER			127. DATE mm/dd/ccyy		128. TYPE NAME, TITLE OF CORONER / DEPUTY CORONER			
STATE REGISTRAR	A	B	C	D	E	Printed on: 04/21/2016 10:44 AM By JENKINS, TERRY (TJENKINS1)	FAX AUTH.#	CENSUS TRACT

9107770750

9102770750

CURRICULUM VITAE
BARRY P. MARKOVITZ, MD, MPH, FAAP
DECEMBER 23, 2015

PERSONAL INFORMATION:

Work

Department of Anesthesiology
Critical Care Medicine
4650 Sunset Blvd, MS#12
Los Angeles, CA 90027
Phone: 23-361-8673
Fax: (323) 361-1022
Work Email: bmarkovitz@chla.usc.edu

Home

2263 Ronda Vista Dr
Los Angeles CA 90027

Citizenship: USA

EDUCATION AND PROFESSIONAL APPOINTMENTS

EDUCATION:

1975	High School, Taylor Alderdice, Pittsburgh Scholars Program, Pittsburgh PA
1979	B.A., Washington and Jefferson College, Washington PA
1983	M.D., University of Pennsylvania School of Medicine Philadelphia PA
2003	M.P.H., St. Louis University, St. Louis MO

POST-GRADUATE TRAINING:

1983 – 1986	Internship/Residency, Pediatrics, Children's Memorial Hospital, Northwestern University Medical Center, Chicago IL (Currently Ann & Robert H. Lurie Children's Hospital of Chicago)
1986 – 1988	Residency, Anesthesiology, Hospital of the University of Pennsylvania, Philadelphia PA
1988 – 1990	Fellowship, Pediatric Anesthesiology and Critical Care Medicine, Children's Hospital of Philadelphia, Philadelphia PA

HONORS, AWARDS:

1979	Phi Sigma, Biology Honorary	Washington & Jefferson College, Washington PA
1979	Phi Beta Kappa	Washington & Jefferson College, Washington PA
1979	Edwin Scott Linton Prize in Biology	Washington & Jefferson College, Washington PA
2003	The Alumni Association Academic Achievement Award	St. Louis University School of Public Health, St. Louis MO
2006	Recognition Award	Society of Critical Care Medicine, San Francisco CA
2014	Distinguished Career Award	American Academy of Pediatrics Section on Critical Care, San Diego Ca

ACADEMIC APPOINTMENTS:

9107720769

<i>Year-Year</i>	<i>Appointment</i>	<i>Department, Institution, City, Country</i>
1990 – 1992	Instructor in Anesthesiology and Pediatrics	Washington University School of Medicine, St. Louis MO USA
1992 – 2000	Assistant Professor of Anesthesiology and Pediatrics	Washington University School of Medicine, St. Louis MO USA
2000 – 2006	Associate Professor of Anesthesiology and Pediatrics	Washington University School of Medicine, St. Louis MO USA
2006 – 2009	Visiting Professor of Clinical Pediatrics and Anesthesiology	University of Southern California, Keck School of Medicine, Los Angeles CA USA
2009 - current	Professor of Clinical Pediatrics and Anesthesiology	University of Southern California, Keck School of Medicine, Los Angeles CA USA

ADMINISTRATIVE APPOINTMENTS:

1999 – 2006	Medical Director, Respiratory Care	St. Louis Children's Hospital, St. Louis MO USA
2005 – 2006	Co-director, Pediatric Intensive Care Unit, Chief, Medical/Surgical ICU service	St. Louis Children's Hospital, St. Louis MO USA
2006 – current	Division Head, Pediatric Critical Care Medicine	Department of Pediatrics, USC Keck School of Medicine and Department of Anesthesiology Critical Care Medicine, Children's Hospital Los Angeles, Los Angeles CA USA
2006 – current	Medical Director, Pediatric Intensive Care Unit	Children's Hospital Los Angeles, Los Angeles CA USA
2006 – current	Physician Lead for VPS, LLC database quality benchmarking. Pediatric Intensive Care Unit	Children's Hospital Los Angeles, Los Angeles CA USA
2007 – 2008	Physician leader, CHCA Collaborative: Eliminating Code and Associated Mortality	Children's Hospital Los Angeles, Los Angeles CA USA
2009 – current	Medical Director, Respiratory Care	Children's Hospital Los Angeles, Los Angeles CA USA

TEACHING

DIDACTIC TEACHING:

Washington University School of Medicine

<i>Year-Year</i>	<i>Course Name</i>	<i>Units/Hrs</i>	<i>Role</i>
1998 – 2006	Humanities in Medicine	n/a	Small group facilitator
1999 – 2006	Clinical Epidemiology and Biostatistics	n/a	Small group facilitator and lecturer
2002 – 2006	Core Course in Pediatrics – Ethics and the Minor Child	n/a	Lecturer

USC Keck School of Medicine, Children's Hospital Los Angeles, Department of Anesthesiology Critical Care Medicine

<i>Year-Year</i>	<i>Course Name</i>	<i>Units/Hrs</i>	<i>Role</i>
2007 – current	Leadership & Professionalism Curriculum	n/a	Small group facilitator

0940272016

CME COURSES DEVELOPED

n/a

UNDERGRADUATE, GRADUATE AND MEDICAL STUDENT (OR OTHER) MENTORSHIP:

n/a

GRADUATE STUDENT THESIS, EXAM AND DISSERTATION COMMITTEES:

n/a

POSTGRADUATE MENTORSHIP:

<i>Year-Year</i>	<i>Trainee Name</i>	<i>If past trainee, current position and location</i>
2014 – current	Dana Mueller	
2006 – current	Multiple fellows in Pediatric Critical Care Medicine	

MENTORSHIP OF FACULTY:

<i>Year-Year</i>	<i>Mentee Name</i>	<i>Mentee Department</i>
2006 – current	All junior faculty in Pediatric Critical Care Medicine	Anesthesiology Critical Care Medicine, Children's Hospital Los Angeles

SERVICE

DEPARTMENT SERVICE:

<i>Year-Year</i>	<i>Position, Committee</i>	<i>Organization/Institution</i>
1991 – 1992	Member, Clinical Competency Committee	Washington University School of Medicine, Department of Anesthesiology
1991 – 1992	Member, Education Committee	Washington University School of Medicine, Department of Anesthesiology
1991 – 1994	Member, Housestaff Education Committee	Washington University School of Medicine, Department of Pediatrics
1996 – 2006	Member, Information Systems Steering Committee	Washington University School of Medicine, Department of Anesthesiology
2002 – 2006	Member, Appointments & Promotions Committee	Washington University School of Medicine, Department of Anesthesiology
2010 – 2013	Chair, search committee for division director of Infectious Disease	USC Keck School of Medicine, Department of Pediatrics
2012 – current	Member, Pediatric Clinical Advisory Council	USC Keck School of Medicine, Department of Pediatrics
2014 – 2015	Co-chair, search committee for division director of Neurology	USC Keck School of Medicine, Department of Pediatrics
2015 – current	Member, search committee for division director of Neonatology	USC Keck School of Medicine, Department of Pediatrics

MEDICAL SCHOOL SERVICE:

<i>Year-Year</i>	<i>Position, Committee</i>	<i>Organization/Institution</i>
2005 – 2006	Member, Disclosure Review Committee	Washington University School of Medicine
2015 – current	Member, search committee for Chair, Department of Anesthesiology	USC Keck School of Medicine

HOSPITAL OR MEDICAL GROUP SERVICE:

<i>Year-Year</i>	<i>Position, Committee</i>	<i>Organization/Institution</i>
1991 – 1992	Member, Search Committee for Anesthesiologist-in-Chief	St. Louis Children's Hospital
1991 – 1992	Member, Pediatric Intensive Care Unit Expert Panel, Work Redesign Project	St. Louis Children's Hospital
1991 – 1993	Member, St. Louis Children's Hospital, Medical Staff Transfusion Subcommittee	St. Louis Children's Hospital
1993 – 2006	Member (Chair, effective 7/2000), Medical Staff Ethics Committee	St. Louis Children's Hospital
1995 – 2006	Member, Information Systems Physician Advisory Committee	St. Louis Children's Hospital
1995 – 1996	Physician leader, Reengineering Medical Records/Discharge Team	St. Louis Children's Hospital
1996 – 2000	Chair, St. Louis Children's Hospital, Medical Records Committee	St. Louis Children's Hospital
2001 – 2004	Member, Clinical Outcomes and Process Steering Committee	St. Louis Children's Hospital
2001 – 2003	Member, Patient Safety Steering Committee	St. Louis Children's Hospital
2007 – 2013	Member, Quality Improvement Committee	Children's Hospital Los Angeles
2007 – 2009	Physician leader, Rapid Response Team Taskforce	Children's Hospital Los Angeles
2007 – 2010	Member, Safety Council	Children's Hospital Los Angeles
2009 – 2012	Member, Clinical Informatics Operations Council	Children's Hospital Los Angeles
2009 – 2011	Member, "iAware" (Cerner EMR) implementation, New Patient Tower	Children's Hospital Los Angeles
2009 – current	Member, Critical Response Systems Committee (formerly CPR Committee) (co-chair 2009-2013)	Children's Hospital Los Angeles
2010 – current	Member, Simulation Steering Committee	Children's Hospital Los Angeles
2013 – current	Member, Action Committee for Quality Outcomes	Children's Hospital Los Angeles
2014 – current	Member, Physician Support Committee of the Medical Staff	Children's Hospital Los Angeles

UNIVERSITY SERVICE:

n/a

PROFESSIONAL SERVICE:

<i>Year-Year</i>	<i>Position, Committee</i>	<i>Organization/Institution</i>
1991 – 1992	Member, Committee on Pediatric Anesthesia	American Society of Anesthesiologists
1994 – 1995	Member, Scientific Committee	8 th Annual Pediatric Critical Care Colloquium, Sea Island GA, October 8-11, 1995
1995 – 1996	Member, Scientific Committee	9 th Annual Pediatric Critical Care Colloquium, Milwaukee WI, September 25-28, 1996
1996 – 2006	Co-chair, Pediatric Internet Working Group	Society of Critical Care Medicine, Pediatric Section
1999 – 2000	Chair, Electronic Communications Committee	Society of Critical Care Medicine
1998 – current	Founding member, vPICU	The Virtual Pediatric Intensive Care Unit (http://www.vpicu.org)
2002 – 2008	Elected member, Section on Critical Care Executive Committee	American Academy of Pediatrics
2002 – current	Elected member, Scientific Advisory Committee	Pediatric Acute Lung Injury and Sepsis Investigators (PALISI) Network (re-elected 2011)
2003 – current	Chair, Scientific Review Committee	VPS (Virtual PICU Performance System, VPS© LLC), Children's Hospital Los Angeles and Children's Hospital Association (formerly National Association of Children's Hospitals and Related Institutions)
2003 – 2008	Member, sub-board on Pediatric Critical Care Medicine	American Board of Pediatrics

CONSULTANTSHIPS AND ADVISORY BOARDS:

<i>Year</i>	<i>Position, Board</i>	<i>Organization/Hospital/School, Institution</i>
2006 – 2009	Member, Scientific Advisory Board	Protocol KL4-AHRF-01 (A Pilot, Randomized Controlled Clinical Trial of Lucinactant, a Peptide-Containing Synthetic Surfactant, in Infants with Acute Hypoxemic Respiratory Failure), Discovery Labs, Warrington, PA
2008 – 2014	Member, Data Safety Monitoring Board	ARDSnet and RESTORE studies, NIH/NHLBI
2013 – current	Chair, Data Safety Monitoring Board	Randomized Order Safety Trial Evaluating Resident Schedules (ROSTERS), NIH/NHLBI

PROFESSIONAL SOCIETY MEMBERSHIPS:

<i>Year- Year</i>	<i>Society</i>
1986 – current	Physicians for Social Responsibility
1989 – current	Society of Critical Care Medicine
1990 – current	American Academy of Pediatrics
2009 – current	Pediatric Cardiac Intensive Care Society

ADMINISTRATIVE SERVICE:

n/a

COMMUNITY SERVICE:

<i>Year-Year</i>	<i>Position</i>	<i>Organization/Institution, City,</i>	<i>Role or Activity</i>
2007 – current	Physician volunteer	International Children's Heart Foundation and The Novick Global Cardiac Alliance, Memphis TN	Volunteer as a pediatric cardiac intensivist on two week cardiac surgery mission trips to developing countries including Dominican Republic, Honduras, Belarus, Ukraine, Macedonia

RESEARCH AND SCHOLARSHIP

EDITORSHIPS AND EDITORIAL BOARDS:

<i>Year-Year</i>	<i>Position</i>	<i>Journal/Board Name</i>
1995 – current	Editor	PedsCCM.org: The Pediatric Critical Care Medicine Website (http://www.pedsccm.org)
1997 – current	Editor	The PedsCCM Evidence-based Journal Club (edited 800+ critical appraisals of critical care research papers)
1999 – 2003	Editor	Critical Care Section, Medical Matrix (formerly at medmatrix.org)
1999 – current	Member	Journal of Intensive Care Medicine (section editor Electronic Journals and Resources)
2003 – current	Member	Pediatric Critical Care Medicine (section editor Evidence-based Journal Club since 2004)

MANUSCRIPT REVIEW:

<i>Year-Year</i>	<i>Journal</i>
1996 – current	Intensive Care Medicine, Anesthesiology, Haematologica, Journal of Pediatrics, American Medical Informatics Association, Anesthesia and Analgesia, American Journal of Respiratory and Critical Care Medicine, Archives of Pediatric and Adolescent Medicine, New England Journal of Medicine, Critical Care Medicine, JAMA Pediatrics, Journal of Critical Care, Chest

GRANT REVIEWS:

<i>Year</i>	<i>Description</i>	<i>Awarding agency, City, State, Country</i>
2007 – current	Small grant reviewer	Section on Critical Care, American Academy of Pediatrics, Elk Grove Village IL USA

MAJOR AREAS OF RESEARCH INTEREST

0040747018

Research Areas

1. Jan-June, 1992: Characterization of integrin-associated protein in hematopoietic cells: laboratory research training program supervised by Dr. Eric Brown, Washington University School of Medicine, Department of Medicine
2. April 2002- December 2004: Economic evaluation of intensive care services for pediatric traumatic brain injury patients. Prospective, multi-center observational study. John Tilford, principal investigator, Arkansas Center for Health Sciences. Contracted support: \$1,196.35
3. July 2002 – December 2005: Xigris Phase IV Trial for Pediatric Sepsis, Eli Lilly and Co. Multicenter trial; local PI. Contracted support: \$52,600.
4. March 2003 – June 2004: Prone positioning in pediatric respiratory failure. NIH contracted multicenter trial; local PI. Contracted support: \$3,750.
5. August 2004 – December 2006: Transfusion practice in the PICU. Multicenter observational study. Johnson & Johnson. local PI. Funded support: \$76,760.
6. January 2005 – June 2006: Hemofiltration for Respiratory Failure Following Hematopoietic Stem Cell Transplantation. International prospective multicenter trial. local PI. Leukemia and Lymphoma Society.
7. March 2005 – June 2006: Critical Pertussis in U.S. Children: Severe Morbidity, Sequelae, and Mortality. Prospective multicenter NICHD/CDC study. PI liaison for the PALISI network.
8. July 2006 – 2010: A Multicenter, Randomized, Masked, Placebo-Controlled Trial to Assess the Safety and Efficacy of Lucinactant in Acute Hypoxemic Respiratory Failure in Children up to Two years of Age, local PI and member, Scientific Advisory Board. Discovery Labs, Inc.
9. November 2009 – April 2011: H1N1 Surveillance Registry, Massachusetts General Hospital and Children's Hospital Boston, PALISI and ARDSnet networks, NIH funded, local PI
10. October 2010 – 2012: Influenza Vaccine Effectiveness in High- Risk Children, PALISI network, CDC funded, local PI
11. August 2011 – 2014: SAFE-EPIC (Saline vs. Albumin Fluid Evaluation – Extrapolation to Pediatric Intensive Care), multicenter cross-sectional study, local PI
12. November 2013 – December 2014: PlasmaTV (Indications and effects of plasma transfusions in critically ill children); international point prevalence study, local PI
13. November 2009 – 2015: A Phase III Trial of Calfactant for acute lung injury (ALI) in pediatric leukemia and hematopoietic stem cell transplant (HSCT) (CALIPSO) patients, PALISI network, FDA funded, local PI
14. September 2011 – 2014: PANGEA (Prevalence of Acute critical Neurologic disease in children: a Global Epidemiological Assessment), multicenter point-prevalence study, local PI
15. October 2009 – current: Genetic Epidemiology of Life-Threatening Influenza Infection in Children and Young Adults. A multicenter prospective observational study; NIH funded; PALISI network; local PI.
16. June 2009 – current: Relationship of PICU volumes and severity-adjusted outcomes, PI
17. October 2012 – current: SPROUT (Sepsis Prevalence Outcomes and Therapies), multicenter, cross sectional study, local PI
18. October 2014 – current: ABC-PICU (Age of Blood in Children), multinational randomized controlled trial of standard issue vs. fresh blood in the PICU, local PI

004042016

GRANT SUPPORT - CURRENT:

Grant No. GS-10F-0086K, PI: Randolph

Dates of Award: 2010 – current

Agency: Centers for Disease Control

5% effort

Title: Evaluation of Novel H1N1 Influenza A Virus Vaccine Effectiveness among Two High Risk Populations at Priority for Early Receipt of Vaccine

Description: The objective of this study is to evaluate the effectiveness of influenza vaccination in preventing laboratory-confirmed influenza infection associated with admission to an intensive care unit among children aged 6 months to 17 years.

Role: Local PI

Total Direct Costs: \$32,593

Grant No. 5R01AI084011-02, PI: Randolph

Dates of Award: 2009 - current

Agency: National Institutes of Health

5% Effort

Title: Genetic Epidemiology of Life-Threatening Influenza in Children

Description: The objective of this study is to test the hypothesis that infection with the influenza virus triggers hypercytokinemia and innate immunosuppression in a genetically susceptible host leading to very severe and sometimes fatal infection. We will test this hypothesis in critically ill children with influenza LRTI

Role: Local PI

Total Direct Costs \$2,800/patient enrolled

Grant No. 5U01HL116383-02, PI: Spinella

Dates of Award: 2013 - current

Agency: NIH/NHLBI

5% Effort

Title: Age of Blood in Children in Pediatric Intensive Care Units

Description: ABC PICU is a randomized clinical trial that will compare the clinical consequences of RBC storage duration in 1538 critically ill children

Role: Local PI

Total Direct Costs \$3,850/patient enrolled

GRANT SUPPORT - PAST:

Grant No. 1R01FD003410-01A1, PI: Tamburro and Thomas

Dates of Award: 2010 - 2015

Agency: Food and Drug Administration

5% Effort

Title: Calfactant for Acute Lung Injury in Pediatric Stem Cell Transplant and Oncology Patients

Description: The objective of this study is to determine the impact of exogenous surfactant replacement using calfactant on mortality, oxygenation, duration of mechanical ventilation, PICU length of stay, and hospital length of stay in children with acute lung injury who have leukemia or lymphoma or who have undergone HSCT.

Role: Local PI

Total Direct Costs \$5,000/patient enrolled

ISSUED AND PENDING PATENTS:

n/a

INVITED LECTURES, SYMPOSIA, KEYNOTE ADDRESSES

<i>Year</i>	<i>Type</i>	<i>Title, Location</i>
2000	Plenary	CyberSchool 2000: Finding the Fast Lane on the Critical Care Information Superhighway, Society of Critical Care Medicine Annual Scientific and Educational Symposium, Orlando, Florida, February 15, 2000
2002	Symposium	Caught in the Middle: Children in Clinical Trials: Ethical Issues in Pediatric Clinical Research, Washington University School of Medicine, St. Louis MO, October 15, 2002, Chair.
2003	Workshop	Evidence-based Pediatric Critical Care Practice, 4 th World Congress of Pediatric Critical Care, Boston MA, June 8, 2003, Co-director.
2003	Symposium	Utilizing IT to Improve Patient Care, 4 th World Congress of Pediatric Critical Care, Boston MA, June 8-12, 2003, Chair.
2004	Colloquium	The eRecord and Order Entry Systems. Pediatric Critical Care Colloquium, New York, NY, October 1, 2004
2006	Workshop	Basic Tools and Techniques of Evidence-Based Medicine, Pediatric Academic Societies' Annual Meeting, San Francisco CA, April 29, 2006, Co-director
2007	Symposium	Case Reviews: Trauma tales and lessons learned. 2007 Annual Pediatric Trauma Critical Care Conference, Children's Hospital Los Angeles, Los Angeles, CA. June 7, 2007
2008	Symposium	Critical Care Surge Capacity, Pediatric Disaster & Emergency Services National Summit, Los Angeles, CA, September 12, 2008
2008	Symposium	From crayfish to clinical trials: A peripatetic journey. The Trelka Scientific Symposium: A celebration of the life and career of Dennis G. Trelka, Ph.D. Washington & Jefferson College, Washington, PA. October 16, 2008
2010	Lectures	Early signs of deterioration of the hospitalized child, and Best use of the rapid response team, at Contemporary Forums' Nursing Care of the Hospitalized Child, May 14, 2010, San Francisco, CA
2012	Colloquium	19 th Pediatric Critical Care Colloquium, Santa Monica CA September 6-9, 2012, Co-director
2014	Symposium	What can pediatricians learn from airplane pilots? and The new pediatric acute respiratory distress syndrome. 3rd China-US (Xiaoxiang) Symposium of Pediatrics, September 25-27, 2014, Changsha, China
2015	Lectures	Updates from PALISI, The VPS Research Process, and Is there a volume-outcome relationship in pediatric critical care? at the 2015 VPS User Group Meeting, New Orleans, LA, March 26, 2015
2015	Panel	Protocols and Checklists, 12th Congress of the World Federation of Societies of Intensive and Critical Care Medicine, August 31, 2015, Seoul, Korea, Co-chair
2015	Lecture	Rapid Response Teams Save Lives! At the 12th Congress of the World Federation of Societies of Intensive and Critical Care Medicine, August 31, 2015, Seoul, Korea
2016	Symposium	Lecturer, faculty and small group facilitator, Pediatric Critical Care Medicine Regional Boot Camp, St. Louis Children's Hospital/Washington University School of Medicine and Children's Hospital of Philadelphia, St. Louis MO, July 15-17, 2016

918770750

INVITED GRAND ROUNDS, CME LECTURES

<i>Year</i>	<i>Type</i>	<i>Title, Location</i>
1993	Grand rounds	Mechanics and Energetics of Pediatric Respiratory Failure, Washington University School of Medicine, Department of Anesthesiology, St. Louis, MO, April 21, 1993
1998	Grand rounds	Evidence-Based Anesthesiology? Washington University School of Medicine, Department of Anesthesiology, St. Louis, MO, April 22, 1998
1998	Grand rounds	Bringing Evidence to Patient Care: Is the Internet Helping Yet? Washington University School of Medicine, Department of Pediatrics, St. Louis MO, October 9, 1998
2000	Grand rounds	eHealthcare and Evidence-based Pediatrics: Are We There Yet? Pediatric Grand Rounds. Maimonides Medical Center, Brooklyn, New York. April 18, 2000
2002	Grand rounds	Ventilator-Induced Lung Injury, Washington University School of Medicine, Department of Anesthesiology, St. Louis, MO, February 21, 2002
2002	Grand rounds	Evidence-based Pediatrics: Hype or Hope? Pediatric Grand Rounds, Cleveland Clinic Children's Hospital, Cleveland OH. May 21, 2002
2003	Grand rounds	Dr. McCoy Meets Stanley Kubrick: The Intersection of Medical Ethics and Informatics, Washington University School of Medicine, Department of Pediatrics, St. Louis MO, August 29, 2003
2005	Grand rounds	Is Pediatrics Ready for Computerized Diagnostic Decision Support? Twelfth Annual DiCerbo Foundation lecturer in Pediatric Critical Care Medicine at North Shore University Hospital, Manhasset NY. December 7, 2005
2006	Grand rounds	She's Really Most Sincerely Dead:" Death and Organ Donation in the 21st Century, Washington University School of Medicine, Department of Anesthesiology, St. Louis, MO, May 10, 2006
2007	Grand rounds	Can (and should) computers help pediatricians make diagnoses? Computerized diagnostic decision support in pediatrics, Children's Hospital Los Angeles Department of Pediatrics, March 30, 2007 and at LAC+USC Medical Center, Women's & Children's Hospital, Department of Pediatrics, May 29, 2007.
2010	Grand rounds	Rapid Response Teams. Children's Hospital Los Angeles, Department of Anesthesiology, June 24, 2010
2012	Lecture	Strategies for Reviewing the Literature. PALISI Fellow Course. PALISI Research Network Meeting, Chicago IL, October 3, 2012
2013	Grand rounds	Diagnostic errors as systems failures: can computerized decision support help? Visiting Professorship, Boston Children's Hospital, Department of Anesthesia Critical Care, Boston MA, June 4, 2013
2013	Lecture	Strategies for Reviewing the Literature. PALISI Fellow Course. PALISI Research Network Meeting, New Orleans LA, October 2, 2013
2014	Lecture	Strategies for Reviewing the Literature. PALISI Fellow Course. PALISI Research Network Meeting, Montreal, Canada, October 8, 2014
2016	Lecture	Critically Reviewing a Manuscript: Learning from Others, at Comprehensive Approach to Clinical Research for the Junior Investigator, World Congress in Pediatric Critical Care, Toronto, Ontario, Canada, June 4, 2016.
2016	Lecture	Respiratory System 1 & 2, Miami Children's Hospital 4 th Annual Pediatric Critical Care Self-Assessment course, Miami Beach FL, April 15, 2016
2016	Lecture	Critically Reviewing a Manuscript: Learning from Others, at Comprehensive Approach to Clinical Research for the Junior Investigator, PALISI Research Network Meeting, Washington DC, September 28, 2016

094021016
THESIS:
n/a

PUBLICATIONS:

REFEREED JOURNAL ARTICLES:

1. Larsen, P.R., Dick, T.E., Markovitz, B.P., Kaplan, M.M., Gard, T.G. Inhibition of Intrapituitary Thyroxine to 3,5,3'-Triiodothyronine Conversion Prevents the Acute Suppression of Thyrotropin Release by Thyroxine in Hypothyroid Rats. *Journal of Clinical Investigation* 64: 117-28, 1979
2. Markovitz, B.P., Duhaime, A., Sutton, L., Schreiner, M.S., Cohen, D.E. Effects of Alfentanil on Intracranial Pressure in Children Undergoing Ventriculo-peritoneal Shunt Revision *Anesthesiology*, 76: 71-6, 1992
3. Markovitz BP, Randolph AG. Corticosteroids for the prevention and treatment of post-extubation stridor in neonates, children and adults (Cochrane Review). In: *The Cochrane Library*, Issue 1, 2000. Oxford: Update Software.
4. Markovitz, B.P., Randolph, A.G. Corticosteroids for the Prevention of Reintubation and Post-extubation Stridor in Pediatric Patients: A Meta-Analysis. *Pediatric Critical Care Medicine* 2002; 3:223-226.
5. Hooten WM, Markovitz BP. General anaesthesia for adults receiving electroconvulsive therapy. *The Cochrane Database of Systematic Reviews: Protocols* 2003 Issue 3.
6. Markovitz BP, Bertoch D, Goodman D, Watson S, Zimmerman J. A retrospective cohort study of prognostic factors associated with outcome in pediatric severe sepsis; What is the role of steroids? *Pediatr Crit Care Med*. 2005; 6:270-274.
7. Willson DF, Thomas NJ, Markovitz BP, Bauman LA, DiCarlo JV, Pon S, Jacobs BR, Jefferson LS, Conaway MR, Egan EA; Pediatric Acute Lung Injury and Sepsis Investigators. Effect of Exogenous Surfactant (Calfactant) in Pediatric Acute Lung Injury. *JAMA* 2005;293:470-476.
8. Checchia PA, McCollegan J, Kolovos NS, Levy FH, Markovitz B. The effect of surgical case volume on outcome following the Norwood procedure. *J Thorac Cardiovasc Surg*. 2005; 129:754-9.
9. Markovitz BP, Cook R, Flick LH, Leet TL. Socioeconomic factors and adolescent pregnancy outcomes: distinctions between neonatal and post-neonatal deaths? *BMC Public Health* 2005, 5:79. Available at: <http://www.biomedcentral.com/1471-2458/5/79>
10. Markovitz BP, Andresen EM. Lack of insurance coverage and urgent care use for asthma: A retrospective cohort study. *BMC Public Health* 2006, 6:14.
11. Tamburro RF, Thomas NJ, Pon S, Jacobs BR, Dicarlo JV, Markovitz BP, Jefferson LS, Willson DF; Pediatric Acute Lung Injury and Sepsis Investigators (PALISI) Network. Post hoc analysis of calfactant use in immunocompromised children with acute lung injury: Impact and feasibility of further clinical trials.. *Pediatr Crit Care Med* 2008; 9:459-464.
12. Bateman ST, Lacroix J, Boven K, Forbes P, Barton R, Thomas N, Jacobs B, Markovitz B, Goldstein B, Hanson J, Randolph AG, for the Pediatric Acute Lung Injury and Sepsis Investigator's (PALISI) Network. Anemia, Blood Loss, and Blood Transfusion in North American Children in the Intensive Care Unit. *Am J Respir Crit Care Med*. 2008; 178(1):26-33.
13. Typpo KV, Petersen NJ, Hallman M, Markovitz BP, Mariscalco MM. Day 1 multiple organ dysfunction syndrome is associated with poor functional outcome and mortality in the pediatric intensive care unit.. *Pediatr Crit Care Med* 2009 Sep;10(5):562-70..
14. Markovitz BP, Randolph AG, Khemani RG. Corticosteroids for the prevention and treatment of post-extubation stridor in neonates, children and adults. *Cochrane Database of Systematic Reviews* 2008, Issue 2. Art. No.: CD001000. DOI: 10.1002/14651858.CD001000.pub2.
15. Khemani RG, Markovitz BP, Curley MAQ. Characteristics of Intubated and Mechanically Ventilated Children in 16 Pediatric Intensive Care Units (PICUs). *Chest* 2009; 136:765-771 ;DOI 10.1378/chest.09-0207

16. Epstein D, Wong CF, Khemani RG, Moromisato DY, Waters K, Kipke MD, Markovitz BP. Race/ethnicity is not associated with mortality in the pediatric intensive care unit. *Pediatrics* 2011; 127: e581-587.
17. Khemani RG, Randolph A, Markovitz B. Corticosteroids for the prevention and treatment of post-extubation stridor in neonates, children and adults. *Cochrane Database Syst Rev.* 2009 Jul 8;(3):CD001000.
18. Shibata S, Khemani RG, Markovitz B. Patient Origin Is Associated With Duration of Endotracheal Intubation and PICU Length of Stay for Children With Status Asthmaticus. *J Intensive Care Med.* 2013 Feb 11. [Epub ahead of print] PMID: 23753230 [2014; 29(3):154-159]
19. Ingaramo O, Khemani RG, Markovitz BP, Epstein D. Effect of Race on the Timing of the Glenn and Fontan Procedures for Single-Ventricle Congenital Heart Disease. *Pediatr Crit Care Med* 2012; 13:174 –177
20. Hayes LW, Dobyns EL, DiGiovine B, Brown AM, Jacobson S, Randall KH, Wathen B, Richard H, Schwab C, Duncan KD, Thrasher J, Logsdon TR, Hall M, Markovitz B. A Multicenter Collaborative Approach to Reducing Pediatric Codes Outside the ICU. *Pediatrics* 2012; 129:e785.
21. Edwards JD, Houtrow AJ, Rehm R, Markovitz BP, Graham RJ, Dudley RA. Stratifying chronic conditions by complexity aids in defining PICU populations and estimating their risk of in-PICU mortality and prolonged length of stay. *Crit Care Med* 2012; 40(7):2196-203.
22. Thomas JN, Guardia CG, Moya FR, Cheifetz I, Markovitz B, Cruces P, Barton P, Segal R, Simmons P, Randolph A, for the PALISI Network. A Pilot, Randomized, Controlled Clinical Trial of Lucinactant, a Peptide-Containing Synthetic Surfactant, in Infants with Acute Hypoxemic Respiratory Failure. *Pediatr Crit Care Med* 2012; 13(6):646-653.
23. Khemani RG, Schneider JB, Morzov R, Markovitz B, Newth CJ. Pediatric upper airway obstruction: interobserver variability is the road to perdition. *J Crit Care.* 2013 Aug;28(4):490-7.
24. Yasaka Y, Markovitz BP, Khemani RG. Is shock index associated with outcome in children with sepsis/septic shock? *Pediatr Crit Care Med* 2013; 14:e372-e379.
25. Epstein D, Unger JB, Ornelas B, Chang JC, Markovitz BP, Moromisato DY, Dodek PM, Heyland DK, Gold JI. Psychometric evaluation of a modified version of the Family Satisfaction in the Intensive Care Unit Survey in parents/caregivers of critically ill children. *Pediatr Crit Care Med.* 2013; 14:e350-e356.
26. Rehder KG, Cheifetz IM, Markovitz BP for the Pediatric Acute Lung Injury and Sepsis Investigators Network. Survey of In-house Coverage by Pediatric Intensivists (SINCOPI): Characterization of 24/7 In-Hospital Pediatric Critical Care Faculty Coverage. *Pediatr Crit Care Med* 2014; 15:97–104.
27. Bennett TD, Spaeder MC, Matos RI, Watson RS, Typpo KV, Khemani RG, Crow S, Benneyworth BD, Thiagarajan RR, Dean JM, Markovitz BP. Leveraging existing data to improve outcomes in pediatric critical care. *Front. Pediatr.*, 29 July 2014 | doi: 10.3389/fped.2014.00079
28. Epstein D, Unger JB, Ornelas B, Chang JC, Markovitz BP, Dodek PM, Heyland DK. Satisfaction with Care and Decision-Making among Parents/Caregivers in the Pediatric ICU: A Comparison between English-Speaking Caucasians and Latinos. *J Crit Care.* 2015 Apr;30(2):236-41. doi: 10.1016/j.jcrc.2014.11.009. Epub 2014 Dec 2. PMID: 25541103
29. Zipkin R, Ostrom K, Olowoyeye A, Markovitz B, Schrager SM. Association Between Implementation of a Cardiovascular Step-Down Unit and Process-of-Care Outcomes in Patients With Congenital Heart Disease. *Hosp Pediatr.* 2015 May;5(5):256-62. doi: 10.1542/hpeds.2014-0046.
30. Gupta P, Tang X, Rettiganti M, Lauer C, Kacmarek RM, Rice TB, Markovitz BP, Wetzel RC. Association of house staff training with mortality in children with critical illness. *Acta Paediatr.* 2016 Feb;105(2):e60-6. doi: 10.1111/apa.13223. Epub 2015 Nov 13. PMID: 26399703
31. Markovitz BP, Kukuyeva I, Soto-Campos G, Khemani R. PICU Volume and Outcome: A Severity-Adjusted Analysis. *Pediatr Crit Care Med* 2016; 17:483–489. PMID 26959348.

1107770760

32. Gupta P, Robertson MJ, Rettiganti M, Seib PM, Wernovsky G, Markovitz BP, Simsic J, Tobias JD. Impact of Timing of ECMO Initiation on Outcomes After Pediatric Heart Surgery: A Multi-Institutional Analysis. *Pediatr Cardiol*. 2016 Jun;37(5):971-978. Epub 2016 Apr 1. PMID: 27037549
33. Giuliano JS Jr, Markovitz BP, Brierley J, Levin R, Williams G, Lum LC, Dorofaeff T, Cruces P, Bush JL, Keele L, Nadkarni VM, Thomas NJ, Fitzgerald JC, Weiss SL; Sepsis PRevalence, OUtcomes, and Therapies Study Investigators and Pediatric Acute Lung Injury and Sepsis Investigators Network. Comparison of Pediatric Severe Sepsis Managed in U.S. and European ICUs. *Pediatr Crit Care Med*. 2016 Jun;17(6):522-30. PMID: 27124566

REFEREED JOURNAL ARTICLES IN PRESS:

1. Gupta, P, Tang X, Gall CM, Lauer C, Kacmarek RM, Rice TB, Markovitz BP, Wetzel RC. Impact Of Training Program And Hospital Structure On Outcomes In Children With Critical Illness. *Pediatrics*
2. Gupta, P, Rettiganti M, Jeffries HE, Brundate N, Markovitz BP, Scanlon MC, Simsic JM. Association of 24/7 In-house Attending Coverage with Outcomes in Children Undergoing Heart Operations. *Annals of Thoracic Surgery*

REFEREED REVIEWS, CHAPTERS, AND EDITORIALS:

1. Kenagy, D.N., Cole, B.R., Markovitz, B.P., Graham, I.L., Lowell, J.A. One patient's experience with mycophenolic acid. *Pediatr Nephrol* 1996;10:546-547.
2. Markovitz, B., May, L. Three Patients, Two Hearts. *Hastings Center Report* 1998; 28(5): 8-9.
3. Randolph A.G, Markovitz B. Resources for applying evidence based medicine in the Pediatric Intensive Care Unit (PICU). *J Int Care Med* 1997;12:316-320.
4. Weigle, C.G.M., Markovitz, B.P., Pon, S. What Does the Internet Offer Pediatric Intensive Care? *Ballière's Clinical Pediatrics* 1998; 6(1): 133-150.
5. Markovitz, B.P. Severity Scoring and the Practice of Evidence Based Medicine in the ICU. *Current Opinion in Critical Care* 1999; 5(3):167-172..
6. DiCarlo, J.V, Pastor, X., Markovitz, B.P. The Shadow URL: Standardizing Citations for Electronically Published Materials. *Journal of the American Medical Informatics Association* 2000; 7:149-151. Available at: <http://www.jamia.org/cgi/content/full/7/2/149>
7. Markovitz, B.P. Biomedicine's Electronic Publishing Paradigm Shift: Copyright Policy and PubMed Central. *Journal of the American Medical Informatics Association*. 2000; 7: 222-229. Available at: <http://www.jamia.org/cgi/content/full/7/3/222>
8. Markovitz, B.P. What's Wrong with the Way We Judge Science? *BioMed Central* 2000. Available at: <http://www.biomedcentral.com/info/markovitz-ed.asp>
9. Markovitz, B.P. Complex Ethical Issues in Transplantation. *Pediatr Pulmonol*. 2000; S20; 169-170.
10. Weigle, C.G.M, Markovitz, B.P., Pon, S. The Internet, the electronic medical record, the pediatric intensive care unit, and everything. *Crit Care Med* 2001; 29[suppl]:N166-N176.
11. Markovitz, B.P Does magnesium sulfate have a role in the management of pediatric status asthmaticus? *Archives of Diseases in Childhood* 2002; 86: 381-382.
12. Meert KL, Markovitz BP. Translating evidence into current practice. *Synopsis: A Current Survey of World Literature in Pediatrics*. 2006; 8: 10-15.

REFEREED ON-LINE PUBLICATIONS:

1. Markovitz, B.P., Manary, M., Cocabo, J., Delaney, G., Winthrop, A. A Two Year Old with Vomiting and Coma. in The Rare Case Registry of PedsCCM: The Pediatric Critical Care Web Site, April 18, 1996. Available from: <http://pedscm.org/RARE/Hypocalcemia.html>
2. Markovitz, B.P. Critical Appraisal of: Marion DW, Penrod LE, Kelsey SF, Obrist WD, Kochanek PM, Palmer AM, Wisniewski SR, DeKosky ST. Treatment of Traumatic Brain Injury with Moderate Hypothermia. *N Engl J Med* 1997; 336: 540-546. In The PedsCCM Evidence-Based Journal Club, May 15, 1997. Available from: <http://pedscm.org/view.php?id=43>
3. Markovitz, B.P. Critical Appraisal of: Ciarallo, L, Sauer, AH, Shannon, MW. Intravenous magnesium therapy for moderate to severe pediatric asthma: Results of a randomized, placebo-controlled trial. *J Pediatr* 1996; 129: 809-14. In The PedsCCM Evidence-Based Journal Club, May 27, 1997. Available from: <http://pedscm.org/view.php?id=27>
4. Markovitz, B.P. Critical Appraisal of: Harel Y, Vardi A, Quigley R, Brink LW, Manning SC, Carmody TJ, Levin DL. Extubation failure due to post-extubation stridor is better correlated with neurologic impairment than with upper airway lesions in critically ill pediatric patients. *Int J Pediatr Otorhinolaryngol* 1997; 39: 147-158. In The PedsCCM Evidence-Based Journal Club, August 25, 1997. Available from: <http://pedscm.org/view.php?id=34>
5. Markovitz, B.P., Johnson, P. Critical Appraisal of: Sanchez Garcia MS, Cambroner Galache JA, Diaz JL, et al. Effectiveness and Cost of Selective Decontamination of the Digestive Tract in Critically Ill Intubated Patients. A randomized, double-blind, placebo-controlled, multicenter trial. *Am J Respir Crit Care Med* 1998;158: 908-916. In The PedsCCM Evidence-Based Journal Club, March 5, 1999. Available from: <http://pedscm.org/view.php?id=50>
6. Levy, F.H., Markovitz, B.P. Critical Appraisal of: Hebert PC, Wells G, Blajchman MA, et al. A Multicenter, Randomized, Controlled Clinical Trial of Transfusion Requirements in Critical Care. *New Engl J Med* 1999; 340:409-417. In The PedsCCM Evidence-Based Journal Club, September 12, 1999. Available from: <http://pedscm.org/view.php?id=35>
7. Hageman, J., Markovitz, B.P. Critical Appraisal of Bülow SM, Nir M, Levin E, et al. Prednisolone Treatment of Respiratory Syncytial Virus Infection: A Randomized Controlled Trial of 147 Infants. *Pediatrics* 1999; 104: e77, In the PedsCCM Evidence-Based Journal Club, December 24, 2000. Available from: <http://pedscm.org/view.php?id=84>

CLINICAL COMMUNICATION: (CASE REPORTS, LETTERS)

n/a

CLINICAL COMMUNICATION: (PUBLISHED CLINICAL TRIAL COMMUNICATIONS)

n/a

NON-REFEREED JOURNAL ARTICLES, REVIEWS, OR OTHER COMMUNICATIONS:

1. Markovitz, B.P. Electronic Journals: Time for a New Paradigm in Biomedical Communication. *J Intensive Care Med* 1998; 13: 158-167.
2. Markovitz, B.P. Y2K. *J Intensive Care Med* 1999; 14:248.
3. Markovitz, B.P. Intensivists Guide to the Medical Internet: Part I. *J Intensive Care Med* 1999;14:291.
4. Markovitz, B.P. Biomedicine on the Net: Where to Start? *J Intensive Care Med* 2000;15:59.
5. Markovitz, B.P. Intensive Care Resources on the Web: Version 1.0 . *J Intensive Care Med* 2000; 15: 270.
6. Markovitz, B.P. Intensive Care Resources on the Web: Interactive Tools. *J Intensive Care Med* 2000; 15: 333.

910770750

7. Markovitz, B.P. Who's Journal Is It Anyway? A New Journal, A New Paradigm? *Pediatric Critical Care Medicine* 2000; 1:186-187.
8. Markovitz, B.P. Intensive Care Resources on the Web: Let's Play Doctor! . *J Intensive Care Med* 2001; 16: 100-101.
9. Markovitz, B.P. Intensive Care on the Web: Evidence-Based Medicine Resources. *J Intensive Care Med* 2001; 16:200.
10. Markovitz, B.P. Intensive Care on the Web: Bioethics Resources. *J Intensive Care Med* 2001; 16:246.
11. Markovitz, B.P. The Balkanization of Online Medical Literature, Part I: The Problem. *J Intensive Care Med* 2002; 17:199.
12. Markovitz, B.P. Electronic Textbook Review: Cecil's Textbook of Medicine, 21st edition. *J Intensive Care Med* 2002; 17:140
13. Markovitz, B.P. The Balkanization of Online Medical Literature, Part II: Attempted Solutions. *J Intensive Care Med* 2002; 17:260.
14. Markovitz, B.P. Web Resource Review: MedWeaver. *J Intensive Care Med* 2002; 17:325.
15. Markovitz, B.P. What's Happening with Open Access Journals? *J Intensive Care Med* 2003; 18:163.
16. Markovitz, B.P. What's New About PubMed? *J Intensive Care Med* 2003; 18:286-7.
17. Markovitz B.P. The wired PICU today: What is your patient's URL? *Pediatr Crit Care Med* 2004; 5:493-4.
18. Markovitz BP, Kochanek PM. Show us the evidence? An Evidence-Based Journal Club linking PedsCCM: The Pediatric Critical Care Web Site and Pediatric Critical Care Medicine. *Pediatr Crit Care Med* 2005; 6:253.
19. Markovitz BP. The drug that wouldn't die (though patients receiving it do). Invited editorial. *Pediatr Crit Care Med*. 2009; 10(3):418-419.
20. Markovitz BP. Pediatric Critical Care Surge Capacity. Invited review. *The Journal of Trauma*. 2009 Aug;67(2 Suppl):S140-2.
21. Markovitz B. Intensive insulin therapy-reduced mortality in patients in paediatric intensive care. *Arch Dis Child Educ Pract Ed*. 2011;96:21 doi:10.1136/adc.2010.189183.

BOOKS, MONOGRAPHS, AND TEXT BOOKS:

1. Pon S, Weigle C, Markovitz B. Information Technology in the PICU. *Pediatric Critical Care, 3rd edition*. Zimmerman J, Fuhrman B, eds. Mosby. St. Louis. 2006
2. Markovitz B, Meert K. Evidence-based Pediatric Critical Care. *Rogers' Textbook of Pediatric Intensive Care, 4th ed*. Nichols DG, ed. Lippincott Williams & Wilkins, Philadelphia. 2008
3. Pon S, Weigle C, Markovitz B, Jacobs B. Information technology in critical care. *Pediatric Critical Care 4th ed*. Zimmerman J, Fuhrman B, eds. Mosby. 2011.
4. Seri I, Markovitz B. "Cardiovascular Compromise in the Newborn Infant". In: *Avery's Diseases of the Newborn, 9th Edition*; Gleason CA, Devaskar S (Eds), Elsevier/Saunders Co; Philadelphia, PA; pp 714-31, 2011
5. Kolovos N, Markovitz B. Multiple Organ System Failure. In: *Pediatric Critical Care Study guide: Text and Review*. Thomas N, ed. Springer. 2012
6. Khemani R, Randolph AG, Markovitz BP. Post-extubation stridor. *Pediatric and Neonatal Mechanical Ventilation: From Basics to Clinical Practice*. Rimensberger P, ed. Springer. 2015
7. Nelson LP, Markovitz, BP, Herrington C: Leadership in a High-Stakes Service Line. In: *Pediatric and Congenital Cardiology, Cardiac Surgery and Intensive Care* (1st Edition; Editors [Eduardo Da Cruz, Dunbar Ivy, James Jagers]). Springer-Verlag, London, England, pp3383-90, 2014.

9107728768

8. Pon S., Markovitz BP. Communication and Technology in the ICU. *Rogers' Textbook of Pediatric Intensive Care, 5th ed.* Nichols DG, ed. Lippincott Williams & Wilkins, Philadelphia. 2016
9. Markovitz B, Meert K. Evidence-based Pediatric Critical Care. *Rogers' Textbook of Pediatric Intensive Care, 5th ed.* Nichols DG, ed. Lippincott Williams & Wilkins, Philadelphia. 2016
10. Sanchez-Pinto L, Pon S, Markovitz B. Information technology in critical care. *Pediatric Critical Care 5th ed.* Zimmerman J, Fuhrman B, eds. Elsevier. In press.

LETTERS TO THE EDITOR:

1. Markovitz, B.P., Silverberg, M., Godinez, R.I. Unusual Cause of an Absent Capnogram. *Anesthesiology* 71: 992-993, 1989
2. Markovitz, B.P., Feuer, P., Cox, P. Rare Events Often Happen Infrequently: Propofol Complications Revisited. *Critical Care Medicine* 2000; 28: 2178-2179.
3. Markovitz BP. Small Trials and Drug Safety: When Will We Learn? *Pediatric Critical Care Medicine* 2003; 4(1):129
4. Markovitz, B.P. RE: Continuous Propofol Infusion of 142 Critically Ill Children. *Pediatrics* 2003; 112:146061.
5. Markovitz BP. The Principal of Multicollinearity. *Pediatr Crit Care Med* 2005; 6:94.
6. Khemani RG, Randolph A, Markovitz B. Steroids for post extubation stridor: pediatric evidence is still inconclusive. *Intensive Care Med.* 2010 Jul;36(7):1276-7.
7. Epstein D, Markovitz B. Where in the world is WALDO (Why Adrenal Levels Defy Observation)? Hemodynamic correlates of serum cortisol in neonates after cardiopulmonary bypass. *Pediatr Crit Care Med.* 2011 May;12(3):359-60.
8. DiCarlo JV, Markovitz BP. "You're not Superman you know..." (1). *Pediatr Crit Care Med.* 2012 Sep;13(5):602-3.
9. DiCarlo JV, Markovitz BP. "Not your father's internet"*. *Pediatr Crit Care Med.* 2014 Mar;15(3):266-7.
10. Markovitz BP. Proving propofol "safe" for continuous sedation in the PICU is an impossible task. *Pediatr Crit Care Med.* 2014 Jul;15(6):577.
11. Bhalla A, Markovitz BP. Neonatal single-ventricle palliative surgery: lost in (dead) space? *Pediatr Crit Care Med.* 2014 Oct;15(8):777-8
12. Nelson LP, Markovitz BP. Are We Correctly Diagnosing Adrenal Insufficiency or Are We Just Spitting into the Wind? *Pediatr Crit Care Med* 2015 May;16(4):385-6.
13. Abou-Zamzam AA, Markovitz BP. Is It Safe? Are There Limits With Procedural Sedation for Endoscopy in Children? *Pediatr Crit Care Med.* 2015 Oct;16(8):783-4.

ABSTRACTS AND PRESENTATIONS:

1. Robinson, A.G., Ciarochi, F.F., Markovitz, B., Sinding, C., Zimmerman, E.A. Rat Uterus Neurophysin- Product of Local Synthesis? The Endocrine Society 1977. abstract 368
2. Bowen, F., Jr., Markovitz, B., Gerdes, J., Librizzi, R., Weston, M. A Comparison of Maternal and Fetal Hemoglobin P50 Values in Term Pregnancy With and Without Analgesia. Society for Pediatric Research 17: 129A, 1983
3. Markovitz, B.P., Cohen, D.E., Duhaime, A., Sutton, L. Effects of Alfentanil on Intracranial Pressure in Children Undergoing Ventriculo-peritoneal Shunt Revision *Anesthesiology* 73: A213, 1990
4. Markovitz, B.P., Zimmerman, A., Spray, T. Transtracheal Doppler cardiac output in pediatric patients: Comparison with the Fick method. *Critical Care Medicine* 20: S15, 1992
5. Albuquerque, M., Markovitz, B., Kurth, C.D., Costarino, A. Periodicity of cerebral oxygenation in children with severe head trauma. *Critical Care Medicine* 20: S89, 1992

10/27/2015

6. Markovitz, B.P., White, D., Pérez Fontán, J.J. Partitioning the power of breathing of infants with severe bronchiolitis. *Critical Care Medicine* 23: A184, 1995
7. Markovitz, B., Thompson, M., McManus, M. A Cost Analysis of Continuous vs. Intermittent Opioids and Benzodiazepine Therapy in Critically Ill Children. *Critical Care Medicine*.25: A85, 1997.
8. Markovitz, B.P., Pon, S., Weigle, C. Critical Care on the Internet: An Evaluation of PedsCCM - The Pediatric Critical Care Web Site. *Critical Care Medicine* 26: A69, 1998.
9. Markovitz, B.P., Randolph, A.R The Pediatric Critical Care Evidence-based Internet Journal Club: Interim Evaluation.. *Critical Care Medicine* 28: A99, 1999.
10. Markovitz, B.P., Goodman, K.W. Case Reports on the Web: Is Confidentiality Begin Maintained? *Proc AMIA Symp* 1999;:1114.
11. Markovitz, B.P., Don, S., Huddleston, C. Utility of routine post-procedural chest radiographs in the PICU: Events after removal of mediastinal drains in post-operative cardiothoracic surgery patients. *Critical Care Medicine* 2000; 28:A181.
12. Hartzog, T., Markovitz, B.P. The PedsCCM Evidence-based Journal Club: Analysis of Patterns of Access. *Critical Care Medicine* 2000; 28:A146.
13. Access to primary evidence in critical care: Is the Internet making it any easier? Markovitz, B.P. *Critical Care Medicine* 2002; 29:A128.
14. Levy FH, Markovitz B. The use of an education program to prevent ventilator-related deaths and injuries. *Critical Care Medicine* 2003; 30:A124.
15. Markovitz B. Variability in outcomes following the Norwood Procedure: A 29 hospital analysis. *Critical Care Medicine* 2003; 30:A74.
16. Checchia PA, McCollegan J, Kolovos N, Levy F, Markovitz B. The effect of surgical case volume on outcome following the Norwood procedure: an analysis of 29 hospitals. *Critical Care Medicine* 2004; 31:A17
17. Markovitz BP, Bertoch D, Goodman D, Watson S, Zimmerman J. A retrospective cohort study of prognostic factors associated with outcome in pediatric severe sepsis; What is the role of steroids? *Pediatr Crit Care*. 2004; 5:509.
18. McCollegan JL, Cleary A, Markovitz B. Reducing the specimen redraw rate in a pediatric intensive care unit. *Pediatr Crit Care* 2005; 6:108.
19. Markovitz BP, Bratton S, Randolph A. Epidemiology of status asthmaticus in the PICU. *Critical Care Medicine* 2005; 33:A11.
20. Khemani RG, Markovitz BP, Curley MA: Epidemiologic Factors of Mechanically Ventilated PICU patients in the United States (abstract). *Pediatr Crit Care Med*. 2007; Suppl 8: A39.
21. Khemani RG, Markovitz BP, Curley MA: Selection of Positive End Expiratory Pressure (PEEP) and Fraction of Inspired Oxygen for Mechanically Ventilated Children without an Arterial Line (abstract). *Pediatr Crit Care Med*. 2007; Suppl 8, A232.
22. Typpo K, Mariscalco MM, Peterson N, Hallman DM, Markovitz B. Outcomes of multiple organ dysfunction syndrome (MODS) in the Pediatric ICU. *Crit Care Med* 2007; 35:A37.
23. Liao P, Markovitz B. Mortality of critical pertussis in US Pediatric Intensive Care Units. *Crit Care Med* 2007; 35:A537.
24. Markovitz B, Khemani R. PICU Volume and Outcome: What is the Relationship? *Crit Care Med* 2009; 37(12):A356
25. Yasaka Y, Markovitz B, Khemani R. Does Shock Index Predict Outcome in Children with Sepsis/Septic Shock? *Crit Care Med* 2009; 37(12); A302
26. Epstein D, Khemani R, Wong C, Waters K, Kipke M, Markovitz B. Health Insurance Type, Not Race, Affects Children's Mortality in the Pediatric Intensive Care Unit (PICU). *Crit Care Med* 2009; 37(12):A10.
27. Ingaramo O, Epstein D, Khemani R, Kipke M, Wong C, Markovitz B. Effect of Race on the Timing of the Glenn and Fontan Procedures for Single-Ventricle Congenital Heart Disease. *Crit Care Med* 2009; 37(12):A44
28. Randolph AG, Guo C, Jouvet P, Ferdinands J, Weiss ST, Flori H, Loftis L, Yoon G, Anas N, Helfaer N, Paden M, Willson D, Hall M, Hollis BW, Dowling N, Sullivan R, Carroll CL, Czaja A,

4. Pediatrics and the Internet, presenter and panelist, Symposium on Computer Technology in Critical Care and Transport Medicine, American Academy of Pediatrics Annual Meeting, New Orleans, LA, October 31 - November 3, 1997
5. Evidence-Based Care in the Pediatric Intensive Care Unit, presenter/discussant, Northwest Pediatric Critical Care Cooperative Conference, Seattle, WA, October 27, 1997.
6. The Virtual Pediatric ICU (VPICU): An Overview and Vision for the Future, presenter/discussant, 12th Annual Pediatric Critical Care Colloquium, Portland, Oregon, September 22-26, 1999
7. New Frontiers of Communication, in plenary session: The Technology of the New Millennium: Transference of Knowledge to a Smaller World. 3rd World Congress on Pediatric Intensive Care, Montreal, Canada, June 28, 2000.
8. How Will Scientists, Funding Agencies and Employers Measure "Quality" of Publication in the Open Environment? plenary session, Freedom of Information - The Impact of Open Access on Biomedical Science. New York, New York, July 7, 2000. Conference proceedings available at <http://www.biomedcentral.com/meetings/2000/foi/editorials/markovitz>
9. Ethical Issues in Living Lobar Lung Transplantation, plenary session, 14th Annual North American Cystic Fibrosis Conference, Baltimore, Maryland, November 13, 2000.
10. Pediatrics Year in Review. Society of Critical Care Medicine Annual Scientific and Educational Symposium, San Francisco, CA, February 10-14, 2001
11. Preparing for a Life in Academics, faculty panel member. American Academy of Pediatrics National Conference & Exhibition, October 26, 2007.
12. Developing a patient safety/quality improvement research agenda for the PALISI network. 11th International PALISI (Pediatric Acute Lung Injury and Sepsis Investigators) Meeting, Snowbird, UT, March 8, 2008.
13. "Advise on Transitioning to the First Job After Fellowship," panel discussant, SCCM In-training section, Society of Critical Care Medicine's 40th Annual Congress, San Diego, CA, January 17, 2011.
14. "Advise on Transitioning to the First Job After Fellowship," panel discussant, SCCM In-training section, Society of Critical Care Medicine's 42st Annual Congress, Houston TX, February 5, 2012.
15. Integrating the NP Role into the PICU Team and Environment, 19th Pediatric Critical Care Colloquium, Santa Monica, CA, September 8, 2012

Scientific oral or poster presentations

1. Effects of Alfentanil on Intracranial Pressure in Children Undergoing Ventriculo-peritoneal Shunt Revision, American Society of Anesthesiologists Annual Meeting, Las Vegas, NV, October 22, 1990
2. Transtracheal Doppler cardiac output in pediatric patients: Comparison with the Fick method, Society of Critical Care Medicine Annual Scientific and Educational Symposium, San Antonio, TX, May 27-8, 1992
3. Partitioning the Power of Breathing of Infants with Severe Bronchiolitis, Society of Critical Care Medicine Annual Scientific and Educational Symposium, San Francisco, CA, January 31-February 4, 1995
4. Relationship Between Whole Body Oxygen consumption and Spontaneous Breathing in Infants with Respiratory Failure, Eighth Annual Pediatric Critical Care Colloquium, Sea Island, GA, October 8-11, 1995
5. A Cost Analysis of Continuous vs. Intermittent Opioids and Benzodiazepine Therapy in Critically Ill Children, Society of Critical Care Medicine Annual Scientific and Educational Symposium, San Diego, CA, February 6-10, 1997.
6. Markovitz, B.P., Pon, S., Weigle, C. Critical Care on the Internet: An Evaluation of PedsCCM - The Pediatric Critical Care Web Site. Society of Critical Care Medicine Annual Scientific and Educational Symposium, San Antonio, TX, February 4-8, 1998

9102770750

7. Ethics Online: Is Confidentiality Being Respected on Medical Websites? presenter/ discussant, American Medical Informatics Association Annual Symposium, Orlando, FL, November 8, 1998
8. The Pediatric Critical Care Evidence-based Internet Journal Club: Interim Evaluation. Markovitz, B.P., Randolph, A.R. Society of Critical Care Medicine Annual Scientific and Educational Symposium, San Francisco, CA, January 24-27, 1999.
9. Critical Appraisals of Clinical Research on the Internet: A Preliminary Assessment. 12th Annual Pediatric Critical Care Colloquium, Portland, Oregon, September 25, 1999
10. Case Reports on the Web: Is Confidentiality Being Maintained, poster presentation, American Medical Informatics Association Annual Symposium, Washington, D.C., November 9, 1999
11. Utility of routine post-procedural chest radiographs in the PICU: Events after removal of mediastinal drains in post-operative cardiothoracic surgery patients. Markovitz, B.P., Don, S., Huddleston, C. Poster presentation. Society of Critical Care Medicine Annual Scientific and Educational Symposium, San Francisco, CA, February 10-14, 2001
12. The PedsCCM Evidence-based Journal Club: Analysis of Patterns of Access. Hartzog, T., Markovitz, B.P. Poster presentation. Society of Critical Care Medicine Annual Scientific and Educational Symposium, San Francisco, CA, February 10-14, 2001
13. Access to primary evidence in critical care: Is the Internet making it any easier? Markovitz, B.P. Poster Presentation. 31st Critical Care Congress, Society of Critical Care Medicine, San Diego, CA January 26-30, 2002
14. Variability in outcomes following the Norwood procedure: A 29 hospital analysis. 32nd Critical Care Congress, Society of Critical Care Medicine, San Antonio, TX January 30 - February 1, 2003.
15. Variability in management of hypoplastic left heart syndrome: Analysis of 33 hospitals. Markovitz, B.P., McCollegan, J. 4th World Congress on Pediatric Intensive Care, Boston MA, June 8-12, 2003
16. Infant Mortality among Adolescent Mothers in Missouri: The Role of Socioeconomic Factors. Cook, R., Flick, L., Markovitz, B.P., Leet, T. Section on Perinatal Medicine, American Academy of Pediatrics, New Orleans LA, November 1, 2003
17. Case Reports on the Web Redux: Confidentiality Still in Jeopardy. Markovitz, B.P., Goodman, K.W. American Medical Informatics Association Annual Symposium, Washington D.C., November 8-12, 2003
18. The effect of surgical case volume on outcome following the Norwood Procedure: an analysis of 29 hospitals. Checchia PA, McCollegan J, Daher N, Kolovos N, Levy F, Markovitz B. 33rd Critical Care Congress, Society of Critical Care Medicine, Orlando, FL February 20-25, 2004
19. A retrospective cohort study of prognostic factors associated with outcome in pediatric severe sepsis; What is the role of steroids? Markovitz BP, Bertoch D, Goodman D, Watson S, Zimmerman J. American Academy of Pediatrics National Conference and Exhibition, San Francisco, CA, October 10, 2004.
20. Reducing the Specimen Redraw Rate in a Pediatric Intensive Care Unit. McCollegan JL, Cleary A, Markovitz B. Pediatric Critical Care Colloquium, New York, NY, September 30 - October 2, 2004.
21. Epidemiology of Status Asthmaticus in the PICU. Markovitz BP, Bratton S, Randolph AG. Society of Critical Care Medicine's 35th Critical Care Congress, San Francisco, CA, January 9, 2006.
22. Epidemiologic Factors of Mechanically Ventilated PICU Patients in the United States. Khemani RG, Markovitz BP, Curley MAQ. Fifth World Congress on Pediatric Critical Care, Geneva, Switzerland, June 24-28, 2007.
23. Selection of Positive End-Expiratory Pressure (PEEP) and Fraction of Inspired Oxygen (FiO2) for Mechanically Ventilated Children Without an Arterial Line. Khemani RG, Markovitz BP, Curley MAQ. Fifth World Congress on Pediatric Critical Care, Geneva, Switzerland, June 24-28, 2007.

09/02/2016

24. Mortality of Critical Pertussis in US Pediatric Intensive Care Units. Liao, P, Markovitz BP. Society of Critical Care Medicine's 37th Critical Care Congress, Honolulu, HI, February 2-6, 2008.
25. Outcomes of Multiple Organ Dysfunction Syndrome (MODS) in the Pediatric ICU. Typpo K, Mariscalco MM, Petersen N, Hallman DM, Markovitz B. Society of Critical Care Medicine's 37th Critical Care Congress, Honolulu, HI, February 2-6, 2008
26. Impact of Premorbid Conditions Multiple Organ Dysfunction Syndrome in the Pediatric ICU. Typpo K, Petersen N, Hallman M, Markovitz B, Mariscalco M. Pediatric Academic Societies Annual Meeting, Honolulu, HI, May 2-6, 2008
27. Impact of Admission Organ Dysfunction on Functional Outcomes in the Pediatric Intensive Care Unit. Typpo KV, Petersen NJ, Hallman DM, Markovitz BP, Mariscalco MM. 2008 American Thoracic Society International Conference, Toronto, Ontario, Canada. May 21, 2008.
28. Markovitz B, Khemani R. PICU Volume and Outcome: What is the Relationship? Society of Critical Care Medicine's 39th Annual Congress, Miami Beach, FL, January 10-13, 2010.
29. Epstein D, Khemani RG, Moromisato D, Wong C, Kipke M, Markovitz B. Health Insurance Type, Not Race, Affects Children's Mortality in the Pediatric Intensive Care Unit. Society of Critical Care Medicine's 39th Annual Congress, Miami Beach, FL, January 10-13, 2010. Annual Scientific Award Winner.
30. Severity-Adjusted Mortality and PICU Volume: Role of Reason for Admission. Markovitz BP, Khemani R. 2010 American Academy of Pediatrics (AAP) National Conference and Exhibition, San Francisco, CA, October 3, 2010
31. Markovitz B, Khemani R. "Severity-Adjusted Mortality and PICU Volume: Cardiovascular Patients." Canadian Critical Care Conference, Whistler, BC, February 25, 2011.
32. Markovitz B, Khemani R. PICU Volume and Outcome: A Complex Relationship. 6th World Congress of Pediatric Critical Care, Sydney, Australia, March 13-17, 2011.
33. Yasaka Y, Markovitz BP, Khemani R. Does shock index correlate with outcome in children with sepsis/septic shock. 6th World Congress of Pediatric Critical Care, Sydney, Australia, March 13-17, 2011.
34. Zipkin R, Ostrom K, Splinter A, Marshall L, Epstein D, Markovitz B. Pediatric Early Warning Signs (PEWS) Decreases the Rates of Cardiopulmonary Arrests and Acute Respiratory Compromises on Pediatric Medical-Surgical Wards at Children's Hospital Los Angeles. Pediatric Academic Societies, Denver CO. April 30 - May 3, 2011.
35. Epstein D, Unger J, Ornelas B, Chang J, Markovitz B, Moromisato D, Dodek P, Heyland D, Gold J. Measuring decision-making and information seeking preferences of parents of critically ill children. Society of Critical Care Medicine's 42st Annual Congress, Houston TX, February 5-7, 2012
36. Epstein D, Unger J, Ornelas B, Chang J, Markovitz B, Moromisato D, Dodek P, Heyland D, Gold J. Comparison of family satisfaction between caucasian and latino parents of critically ill children. Society of Critical Care Medicine's 42st Annual Congress, Houston TX, February 5-7, 2012
37. Epstein D, Unger J, Ornelas B, Chang J, Markovitz B, Moromisato D, Dodek P, Heyland D, Gold J. Psychometric evaluation of the family satisfaction in the intensive care unit survey (FS-ICU 24) in parents of critically ill children. Society of Critical Care Medicine's 42st Annual Congress, Houston TX, February 5-7, 2012
38. Yasaka Y, Markovitz B, Newth C, Khemani R. Assessment Of Thoracoabdominal Asynchrony Using Respiratory Inductive Plethysmography In Children With Diaphragmatic Paralysis. 2012 American Thoracic Society International Conference, San Francisco CA, May 23, 2012.
39. Epstein D, Unger JB, Ornelas B, Chang JC, Markovitz BP, Moromisato DY, Dodek PM, Heyland DK, and Gold JI. Comparison of Family Satisfaction between Latino English and Spanish-Speaking Parents/Caregivers of Critically Ill Children. 19th Pediatric Critical Care Colloquium, Santa Monica, CA, September 6-9, 2012.

910770750

40. Epstein D, Unger JB, Ornelas B, Chang JC, Markovitz BP, Moromisato DY, Dodek PM, Heyland DK, and Gold JI Comparing Decision-Making and Information Seeking Preferences of Latino English and Spanish-Speaking Parents/Caregivers of Critically Ill Children. 19th Pediatric Critical Care Colloquium, Santa Monica, CA, September 6-9, 2012.
41. Zipkin R, Ostrom K, Schrager S, Markovitz B. Improving Adverse Outcomes Through a Specialized Cardiovascular Unit – A Quality Improvement Project. Pediatric Academic Societies 2013 Annual Meeting, Washington DC, May 4-7, 2013.
42. Markovitz BP, Soto-Campos G, Khemani RG. Is There a Relationship Between PICU Volume and Severity-adjusted Mortality? 20th Pediatric Critical Care Colloquium, Washington, DC, November 2-5, 2013.
43. Markovitz BP, Soto-Campos G, Khemani RG. The Relationship Between PICU Volume And Outcome: An Updated Analysis. Society of Critical Care Medicine's 43rd Annual Congress, San Francisco CA, January 9-13, 2014.
44. Kamerkar A, Schmidt D, Derlighter K, Terry J, Markovitz B. Can checklists improve the experience with the Rapid Response Team is called? The 21st Pediatric Critical Care Colloquium, Huntington Beach CA, September 4-6, 2014.
45. Peters E, Sanches-Pinto LN, Markovitz B, Khemani RG. Early inflammatory markers in pediatric sepsis are not associated with ICU mortality. The 21st Pediatric Critical Care Colloquium, Huntington Beach CA, September 4-6, 2014
46. Markovitz B, Soto-Campos G, Khemani R. Severity-adjusted mortality and PICU Volume: Not a Linear Relationship. Society of Critical Care Medicine's 44th Annual Congress, Phoenix, AZ, January 18-21, 2015.
47. Peters E, Sanchez-Pinto L, Khemani R, Markovitz B. Association Between CRP Trend and Morality in Pediatric Sepsis. Society of Critical Care Medicine's 44th Annual Congress, Phoenix, AZ, January 18-21, 2015.
48. Markovitz B, Kukuyeva I, Soto-Campos G, Khemani R. PICU Volume and Outcome: A Severity-Adjusted Analysis. Society of Critical Care Medicine's 45th Annual Congress, Orlando, FL, February 21-24, 2016.

AUDIO/VIDEO:

1. Markovitz B, Shalick W. Pediatric Update: Pediatric Ethics. (audiotape). Medinfo Systems with Washington University School of Medicine and St. Louis Children's Hospital, St. Louis MO, 2006

MEDIA AND TELEVISION APPEARANCES:

n/a

9107710766

97077Z0760

Author	Status	Last Editor	Updated	Created
Gary Wayne Raff, MD	Signed	Gary Wayne Raff, MD	4/6/2016 3:09 PM	4/6/2016 3:02 PM

Assoc. Orders
SURGICAL CASE REQUEST

Procedures
DECANNULATION EXTRACORPOREAL
MEMBRANE OXYGENATION

Pre-Op Dx
Asthma, severe persistent, with acute exacerbation

Post-Op Dx
Asthma, severe persistent, with acute exacerbation

INPATIENT OPERATION RECORD

PATIENT: Israel Stinson
MR #: 7154507
DOB: 10/5/2013
SEX: male
AGE: 2yr
OPERATION DATE: 4/6/2016

Preoperative diagnosis: Asthma s/p acute exacerbation and cardiac arrest, s/p placement on ECMO via R neck
Posteroperative diagnosis: Same
Procedure: ecmo decannulation
Surgeon: Raff

Anesthesia: PICU staff

STINSON, ISRAEL ELIJAH
10/05/13
110019463710
M
M S MYETTE M.D 60613

What was done:

A preprocedure pause was carried out. The previous dressing over the right neck was removed and the neck and chest prepped and draped. The previous incision was reopened and the right common carotid artery was controlled proximally and distally with silk ties. The cannula was removed and the ties secured. A similar procedure was used to remove the venous cannula from the internal jugular vein. There was good hemostasis. The wound was irrigated and closed with full thickness skin sutures. Sterile dressing was placed. The patient remains in critical condition in the PICU.

Report electronically signed by:

Gary W. Raff, M.D.08755, Attending Physician.

Status of Other Orders



BLUEBIRD
OFFICE SUPPLIES

(888) 477-0700
www.bluebirdonline.com



91817728769

Sara Aghamohammadi MD	PHYSICIAN FACULTY	Signed	A. Peds-CU	Progress Notes	04/07/16 1:00
-----------------------	-------------------	--------	------------	----------------	---------------

UPDATE

Israel returned from nuclear medicine following cerebral blood flow study. Radiologist called to inform me of results: there was no evidence of cerebral perfusion. I viewed the images myself as well. I approached Israel's mother and father, who were in the room, and asked if they would like to know the results. I shared the results with them. Father asked "is there anything you can do to fix it?" and I said unfortunately there was not. I explained that we would still proceed with brain death exams as we had discussed before, with the first exam tomorrow (unless they want one sooner). I offered to call chaplain, additional family members, or support staff at that time. They were tearful and asked to be alone for now.

Time spent: 15 minutes

Electronically signed by:
Sara Aghamohammadi MD (PI# 14633)
Attending Physician
Pediatric Critical Care
Pager: 816-0086

STINSON, ISRAEL ELIJAH
10/05/13
110019463710
M
M S MYETTE M.D 60613

816-0086

EXB

14

09/02/2015

Sara Aghamohammadi MD
PHYSICIAN FACULTY
Signed
Peds ICU
Progress Notes
04/08/16 095

Physician's Progress Record

**PATIENT EVALUATION FOR DETERMINATION OF BRAIN DEATH
FIRST EXAMINATION AND APNEA TEST**

Patient's Name: Israel Stinson

First Exam. Date: 4/8/16 Time: 935 Temp: 36.9 B/P: 106/69 (78)

A. Preliminary Determination

1. Patient in coma: no
 - A. Cause of coma: n/a
 - B. Method by which coma diagnosed: n/a

2. The following reversible conditions were excluded:
 - A. Sedation: no
Basis of exclusion: no sedative or anti-epileptic given in over 72 hours
 - B. Neuromuscular blockage: no
Basis of exclusion: no neuromuscular blockade given in over 72 hours

B. Absence of Brain Stem Reflexes and Responses

All of the following must be evaluated at the time of examination and documented by the initials of the evaluating physician in the appropriate space.

FIRST EXAM

1. Pupils: a) Size: OD 5 OS 5 b) Response to light absent Initials: SA
2. Corneal reflex: absent Initials: SA
3. Ocular response to head turning: absent Initials: SA
4. Ocular response to irrigation of ears with ice water: absent Initials: SA
5. Gag reflex: absent Initials: SA
6. Spontaneous breathing: absent Initials: SA
7. Motor response to painful stimuli: absent Initials SA
8. Apnea test:
 - Time 923 Baseline ABG: 7.4/37/154/23/-1
 - Time 948 ABG at test end: 7.13/76/172/25/-6
 - respiratory effort absent Initials SA

Electronically signed by:
Sara Aghamohammadi MD (PI# 14633)
Attending Physician
Pediatric Critical Care
Pager: 816-0086

STINSON, ISRAEL ELIJAH
10/05/13
110019463710
M S MYETTE M.D 60613

If any of the above are not done, it must be documented in the "Comments" section below:
COMMENTS: none

994077016

EX 14

9182720780

John James Holcroft, M.D. PHYSICIAN Signed: (A) Beds ICU Progress 04/10/16 13:19
ID FACULTY Notes

PCICU PROGRESS NOTE

4/10/2016 13:19

This note reflects plans made during multidisciplinary rounds unless otherwise indicated.

I have personally seen and evaluated this critically ill patient. I have reviewed the overnight events with Dr. Marcin. I have reviewed the flowsheets and any relevant available laboratory values and radiographic studies with the multidisciplinary team. Consult and recommendations noted from: n/a.

Major Overnight Events:

CT and MRI completed overnight. Transitioned to PRVC as well.

Continuous Infusions

Nicardipine (stopped at 8am)

Scheduled Medications

Albuterol
DDAVP (being held)
Pepcid
Ceftriaxone

STINSON, ISRAEL ELIJAH
10/05/13
110019463710
M
M S MYETTE M.D 60613

Physical Exam:

GEN: Intubated, flaccid
HEENT: Oral ETT. Midline trachea
RESP: Unlabored respirations. Good air exchange bilaterally.
CV: Regular rate and rhythm. No murmur.
GI: Absent bowel sounds. Soft, non-distended.
EXT: Slightly cool extremities. Capillary refill 3 seconds.
NEURO: Pupils 4 mm and fixed bilaterally. No response to voice or pain.
SKIN: Warm, dry

INTAKE/OUTPUT

I/O Last 2 Completed Shifts:
In: 1313 [Crystalloid:966; Lipid:107.1]
Out: 1239 [Urine:1220; Gastric:19]

Current:Weight: 11.7 kg (25 lb 12.7 oz) (04/01/16 2152) Admit:Weight: 11.7 kg (25 lb 12.7 oz) (04/01/16 2152)

Diet: TPN 10 ml/hr

Indwelling devices present and necessary: ETT, central line, arterial line

Assessment:

Critically ill 2yr old male, past medical history of asthma who was admitted with respiratory failure due to status asthmaticus and s/p ECLS after cardiopulmonary collapse. His exam has been concerning for brain death, and his first brain death exam was consistent with brain death. He also had a nuclear medicine flow study that did not show evidence of

910770760

215

cerebral perfusion. Mother and father have refused the second brain death evaluation. After lengthy discussions with administrative and medical leadership, the plan will be for a family meeting with all involved parties to determine the best course of action. Mother is working on a list of people that she would like to attend the meeting.

Plan:

- support perfusion as best as possible with goal normal sodium, magnesium levels
- titrate ventilator for normal ventilation/oxygenation; now on PRVC so should require less titration
- titrate nicardipine for normal blood pressure (currently off)
- absent bowel sounds, so will continue TPN, but will increase rate to 25 ml/hr since weaning off 3% NaCl
- will discontinue DDAVP; would resume once not requiring NaCl supplementation and large urine output (or start vasopressin infusion)
- continue ceftriaxone for respiratory infection

Family Update: Family updated on patient status

Critical Care Time (excluding procedures): <2 years: 50 minutes

Electronically signed by:

John Holcroft, MD

PICU Attending

Pager: 816-8804; PI#: 12085

STINSON, ISRAEL ELIJAH

10/05/13

110019463710

M

M S MYETTE

M.D 60613

9167728758

9107-70768

Garone, Shelly Rene, Physician, Signed, Palliative Care, 4/13/2016, 4:50 PM

PALLIATIVE CARE CONSULTATION 4/13/2016

CONSULT RECEIVED FROM: Dr. Myette

REASON FOR CONSULT: goals of care and advance care planning

CURRENT ACTIVE MEDICAL PROBLEMS AND DECLINE:

30 month old boy taken to an outside hospital on April 1 with status asthmaticus. He has history of asthma and poor compliance with therapies. He was at UCDCM and doing well enough April 2 to be extubated. However, later that day he developed abrupt bronchospasm and was coded for 40 minutes with initiation of ECMO. This code was devastating and he was found to have profound anoxic injury at UCDCM. His first exam for brain death was April 8. Family refused to allow another exam and wanted him transferred. Due to him being a KP member, we repatriated him. He had his first brain death exam with us last pm (confirmed brain death). He was due for a second exam today but family again is trying to refuse to allow the exam to be done. I was asked to help work with the family on their goals and long term planning.

PERTINENT PHYSICAL EXAM:

Flaccid unresponsive child on a vent. Pupils fixed and dilated. Requiring pressors due to hypotension, vasopressin due to pituitary infarct, and baer hugger due to inability to regulate body temp.

DISCUSSION:

I have had three meetings with Mom today. The first was at 10:45 this morning just with her in the room. The second meeting was by phone at 3:10 today with her and baby's dad. The third meeting was in person with Dr. Myette, Mom and maternal aunt and grandma.

This morning, Mom was very guarded, and asked me first if I'm a mom. She stated that as a mom I should understand that she's just needing time. I asked her to tell me more and she stated that "the next exam will confirm he's gone, so what's the rush? Why do I have to hear that alone and cry and wait for my family to come here?" She went on to say that UCDCM gave them 24 hours between brain death exams, even though she understands protocol is 12 hours. "If I could just get my family here tonight, it would be better." She had a moment of magical thinking and told me "I think he could be better with time" but then acknowledged that the last time he did anything that could be construed as purposeful was Sunday 4/3. She went on to say that she understands why the medical team is making the recommendations they're making and asks again, "If I'm losing him for good, what's the harm of determining that tonight or tomorrow." We also talked briefly about what his death might look like and how gently or quickly the equipment would be removed from his body.

I met with the team and we determined that the next brain death exam could wait past the 12 hour window, provided mom was truly gathering family to the bedside. The team was hopeful we could perform the brain death exam tonight at 7pm because mom would have several family members here.

I called Mom at 3:10 because she had told me she would text me with the plans for family arrival. I spoke with her and Dad on the phone. Explained that the team was hoping to do the brain death exam tonight at 7pm and that this was due to our fear of his organs failing, not due to her belief that we're "trying to save money." Explained that if his organs shut down prior to the exam, she will find herself in a second code blue situation, and I worry about the trauma of going through that again on her wellbeing. She was distraught in this conversation and said that she would want him coded. She also stated that she will have some family here tonight, but the rest will be picked up at the airport tomorrow at 10am. She again asked if the exam could be delayed to tomorrow. Dad then got on the phone with me and told me he's waiting for forms from an attorney to "make you delay the test." Explained to both that we must continue the medical evaluation of the patient, and that I will work with the team on whether the timing of the evaluation can be delayed one more time. Explained to Dad that he's free to seek any outside counsel he needs to seek.

9107720760

EX 16

Then Dr. Myette and I met with Mom and maternal aunt and maternal grandma at the bedside. Aunt and Grandma are both very kind ladies who are as devastated by the situation as Mom. Mom asked pointed questions about evaluations done yesterday and what she needed to hear from the treating team. We were able to get to an agreement of what information she needs to receive and how she would like to receive it. She and MGM and Aunt thanked Dr. Myette for his compassion and being "real people."

We then discussed that we will perform the second and final brain death exam tomorrow at 11am. We discussed that Israel's organs may fail tonight and that Mom will be updated as to his progress throughout the night. Mom had good questions about what the brain death exam will look like and what parts of Israel's brain will be evaluated. Mom also had good questions about how to ensure Israel does not suffer, if declared dead, and machines are stopped. I agreed with Dr. Myette that it makes sense to stop the pressors first and allow Israel's heart and blood pressure to drop on their own time. However, if mom would like the tube out of his mouth and nose, we will do that, too. Explained to all how to know that Israel is comfortable.

Mom asked if Israel could hear her talking to him. We explained that we have no reason to think his ears are on now, as we believe his brain has died. However, his spirit is connected to hers and she should definitely talk to him in that way. MGM and Aunt were grateful for this acknowledgment of baby's spirit, though both deferred chaplaincy referral at this time. Mom agreed to allow me to come back tomorrow at 11am for the exam.

Outside of the room, Dad asked me to recap this meeting. After I did, he again said, "but you know I'm getting a lawyer to stop this, right?" I acknowledged that he's working the legal path and that this is okay with us. Medically, we need to continue doing the work of evaluating Israel as we are. Dad then asked me if they could just take Israel to another hospital. I explained that I did not think so, but asked if I could send the social worker to talk with him about the transfer process. He agreed. (He apparently was not in the room when SW arrived, though.)

IMPRESSION/RECOMMENDATION:

1. Probable brain death in a 30M old child - Mom is grieving as expected, and preparing for final brain death exam 4/14/16. Dad is coping less well and continues to try and find a way to avoid doing the next exam. Continue psychological support of both parents and extended family.
2. Mom and Dad and MGM have my cell phone number for any questions or concerns.
3. I will f/u tomorrow.

Thank you,

Shelly Garone, MD, FACP
Assistant Physician in Chief, Continuum
North Sacramento Valley
Cell 916-813-1068

Routing History



05/20/2016 2:42:59 PM

910770760

EXHIBIT 17

8-9-16

To the Drs of Israel E. Stinson

I will be stepping away today but I will leave my

contact number please do not hesitate to call me if anything

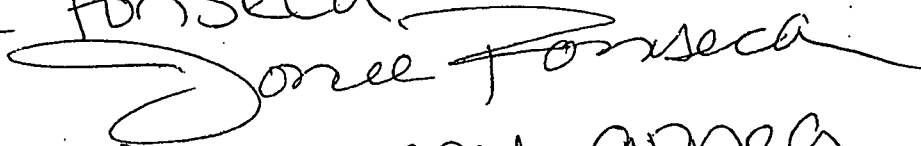
happens with my son. In my

absence Please DO NOT perform any tests or exams on Israel

without my consent or presence.

Thank you so much,

Jonee Fonseca (510) 575-5314



P.S. I decline of any apnea test that may be performed on Israel Stinson.



EXA



BLUEBIRD (888) 477-0700
OFFICE SUPPLIES www.bluebirdonline.com



918770760

Event Note STINSON, ISRAEL - 4124720

* Final Report *

Result Type: Event Note
Result Date: August 15, 2016 17:52
Result Status: Auth (Verified)
Result Title: Bioethics Consultation
Performed By: Lew (Attending) MD, Cheryl on August 15, 2016 17:53
Verified By: Lew (Attending) MD, Cheryl on August 15, 2016 17:53
Encounter info: 1621601529, CHLA, Inpatient, 08/07/2016 -

*** Final Report ***

Event Note

re: Israel Stinson
DOB: 10-15-2013
CHLA # 4124720
DOA: 08-07-2016

Date of ERC review: 08-15-2016

Referred by: Barry Markovitz, MD
PICU attending and Clinical Director

History:

This is the case of a 2 ½ year old boy who had a cardiac arrest in April, 2016 in association with an asthma episode. He had undergone two independent determinations of neurological status at two institutions in Northern California. Pediatric specialists at both institutions determined that this child had met all criteria for death by neurological status and he was declared dead by neurological criteria. The family did not accept this diagnosis and after seeking a court injunction to continue mechanical sustaining of biological function of the child's body, his body was then transferred for further care to Guatemala where tracheostomy and feeding gastrostomy were placed surgically. Approximately one week ago, the child's body on mechanical organ support was referred for consideration for the home mechanical ventilation program through the Division of Pediatric Pulmonology here at Children's Hospital.

On arrival here, the child's body per the clinical evaluation of the Pediatric Critical Care Staff and Neurocritical Care consultant presented signs and findings consistent with the diagnosis of death by neurological criteria. Further, there are additional signs and findings of diffuse multi-organ system

Printed by: Prommer, Karen
Printed on: 08/16/2016 17:03

Page 1 of 4
(Continued)

EX 18

dysfunction due to absence of neurocortical and subcortical regulation; these include but not limited to: temperature dysregulation; complete apnea; absent electrolyte regulation; complete neurocognitive unresponsiveness.

Per Dr. Markovitz, the PICU team has presented the results of its clinical assessment confirming the diagnosis of death by neurological criteria to the parents, who again do not accept this diagnosis. The Pulmonary service has declined to accept the sustained body of this child to the home mechanical ventilation program—both due to the diagnosis of death, but also because of the diffuse, severe organ dysregulation that the body of this dead child continues to manifest. For both these reasons, use of long term mechanical ventilation is not considered an appropriate treatment either in hospital or at home. The family has been advised of potential options, which are time-limited: to attempt to seek care at an accepting institution. The management plans of the PICU team are to continue to sustain organ function (as best possible) by mechanical means out of respect for the parents but that should the child's body remain at CHLA more than a few days more, mechanical ventilation and other medical interventions will be discontinued.

Dr. Markovitz introduced me and informed the parents of my consultation re the ethical issues and I informed the parents that my involvement pertained only to the bioethics domains and that I am not involved in the clinical care of their child. Dr. Markovitz has also contacted numerous California PICU directors at other institutions and at least one director of a pediatric subacute care facility and all have declined to accept in transfer the body of this child.

Discussion:

I have been asked to provide an analysis of the bioethical domains in this case and to comment on the obligations of the healthcare team in the physical care of the body of a deceased child. That the child is deceased by the criteria of death on a neurological basis is not in doubt, in that at least two previous teams of pediatric physicians, including pediatric neurologists have conducted the necessary studies and tests to demonstrate whole brain death. Further, there has apparently been no change in clinical condition which would suggest that brain function has improved over the last 4 months.

The question, then, concerns the obligations of the healthcare team to both respect the remains of the dead child as well as the child's past personhood/moral status, while attempting to honor the wishes of the parents.

Although, the child is deceased, the moral obligations of the healthcare team continue to be of priority towards the best interests of the child as a deceased person. Healthcare professionals have basic and core obligations to respect the personhood of even deceased patients. In the situation of the deceased, those obligations mean that the remains or corpse must be treated with respect, must not be subject to undue and inappropriate intrusion or to be subject to inappropriate medical interference. In this context, continued provision of organ support with mechanical ventilation, intravenous manipulation of electrolytes for the seeming severe and intractable hypernatremia/electrolyte imbalance and other

therapies constitute interference with a corpse and thus is intrinsically disrespectful to the essence of this child's personhood during his past life. It is clear at this point that there is no possibility that this child's brain will recover to the extent that one could argue that he could resume his personhood. This latter point is demonstrated by the lack of any, even minimal recovered neurological function over an extended period of time.

Therefore, although the healthcare team has obligations to attempt to honor the feelings and opinions of the parents in this matter, still the primary moral obligation remains towards providing appropriate respect to the child who has died. This most important obligation means that the healthcare team ought to remove and discontinue the un-natural medical interventions currently in place which are of no benefit to a dead child and serve only as unnecessary intrusions on his corpse. This latter action is a strong moral obligation for the healthcare team.

Although the scientific and medical evidence for death in this child is clear, the healthcare team does owe compassion towards the family who does not acknowledge or accept the evidence. Therefore, the offer of reasonable assistance in seeking an alternative venue of care for their child's body is appropriate. However, it is also appropriate to establish a fixed time limit for the effort to arrange for transfer to a venue whose staff might share the parents' beliefs. Further prolongation of inappropriate and intrusive treatment to this child's body represents accumulating disrespect to the child and cannot be justified. Therefore, the obligation to respect the parents' wishes is present but of considerably less moral weight than those obligations owed to the deceased child.

The ERC makes the following recommendations:

I can speak on behalf of the full ERC that the committee acknowledges the heartbreak and emotional difficulty experienced by the parents/family in the wake of this child's unfortunate and untimely death. However, I and ERC are morally obligated to make recommendations on behalf of the person this child was in life and to honor his death in a respectful way.

1. The current plan to offer to the parents' time-limited opportunity to obtain an alternative venue of care is appropriate. The time-frame which has already been offered by the PICU staff is also appropriate.
2. Since death has already occurred, the members of the healthcare team ought not to offer any further "attempts" at resuscitative efforts for occurrence of any cardiopulmonary instability. Occurrence of problems with gas exchange, cardiac rhythm or circulation are signs of death and attempts to reverse these problems represents inappropriate intrusion and interference with the corpse.
3. The other medical issues such as electrolyte imbalance are also reflections of whole brain death and need not be treated.
4. Laboratory studies: blood work, etc. are also sources of intrusiveness and constitute a form of disrespect since none of the abnormalities can be corrected in a dead body. These studies need not be continued.
5. Once the time-frame for seeking alternatives for care elsewhere has elapsed, it is morally permissible and even obligatory for the healthcare team to discontinue all mechanical and organ supportive treatments and free this child's body from inappropriate manipulation.

08/16/2016 17:03

Event Note STINSON, ISRAEL - 4124720

* Final Report *

The healthcare team's compassionate care demonstrated towards the bereaved parents is to be lauded as well as the careful and respectful attitude towards the deceased child's body.

Thank you for requesting the participation of myself and the ERC in considering the moral dimensions of this extremely difficult situation. Please do not hesitate to contact me if further questions arise.

Cheryl D. Lew, MD, MSBioethics
Chair, on behalf of the ERC

Completed Action List:

- * Perform by Lew (Attending) MD, Cheryl on August 15, 2016 17:53
- * Sign by Lew (Attending) MD, Cheryl on August 15, 2016 17:53
- * VERIFY by Lew (Attending) MD, Cheryl on August 15, 2016 17:53

9187720750

Printed by: Prommer, Karen
Printed on: 08/16/2016 17:03

Page 4 of 4
(End of Report)

19

09/02/2015

CURRICULUM VITAE

CHERYL D. LEW

APRIL 1, 2016

PERSONAL INFORMATION:

Work

Children's Hospital Los Angeles
Div. Pediatric Pulmonology
Mailstop 83
P.O. Box 54700
4650 Sunset Blvd.
Los Angeles, California 90027
Phone: 323-361-2101
Fax: 323-361-1355
Work Email: clew@chla.usc.edu

Home

20615 Callon Drive
Topanga, California 90290

Citizenship: United States

EDUCATION AND PROFESSIONAL APPOINTMENTS

EDUCATION:

<i>Year</i>	<i>Degree, Field, Institution, City</i>
1964	Dorsey High School, Los Angeles
1968	B.A. Zoology, University of California, Los Angeles
1972	M.D., University of California, San Diego
2004	M.S.Ed., Rossier School of Education, University of Southern California, Los Angeles
2010	M.S.Bioethics, Alden March Bioethics Institute, Albany Medical College, Albany, N.Y.

POST-GRADUATE TRAINING:

<i>Year-Year</i>	<i>Training Type, Field, Mentor, Department, Institution, City</i>
1972-1973	Pediatric Internship, James Apthorp, Pediatrics, Children's Hospital Los Angeles
1973-1975	Pediatric Residency, James Apthorp, Pediatrics, Children's Hospital Los Angeles
1975-1977	Fellowship, Neonatology & Pediatric Pulmonary, Arnold Platzker, Pediatrics, Children's Hospital Los Angeles
1991-1997	Bioethics post graduate education, various directors, Joseph & Rose Kennedy Institute of Ethics Georgetown University
2003	Fellowship in Teaching & Learning, Maurice Hitchcock, Division Medical Education, Keck School of Medicine, University of Southern California, Los Angeles
2004	Fellowship in Educational Leadership, Maurice Hitchcock, Division of Medical Education, Keck School of Medicine, University of Southern California, Los Angeles

HONORS, AWARDS:

<i>Year</i>	<i>Description</i>	<i>Awarding agency, address, city</i>
1968	Honors in Zoology Department	Dept. of Zoology, University of California, Los Angeles
1972	Frances Nunnally Windsor Scholarship Award	Children's Hospital Los Angeles, Los Angeles
2002	25 years of Service	Keck School of Medicine, University of Southern California, Los Angeles
2003	25 years of Service	Professional Staff, Children's Hospital Los Angeles
2012	35 years of Service	Department of Pediatrics, Keck School of Medicine, Children's Hospital Los Angeles

ACADEMIC APPOINTMENTS:

<i>Year-Year</i>	<i>Course Name</i>	<i>Units/Hrs</i>	<i>Role</i>
2004 - 2006	Medical Humanities Seminar for enhancing reflection for Pediatric Pulmonary Fellows	Monthly, 2 hours	Course designer, rector/coordinator

Institution: Children's Hospital Los Angeles, Department of Pediatrics/Division of Ped. Pulmonology

<i>Year-Year</i>	<i>Course Name</i>	<i>Units/Hrs</i>	<i>Role</i>
2005-2008	Educational Leadership curriculum for Pediatric Pulmonary Fellows	8 hours	Course designer, rector/coordinator

CME COURSES DEVELOPED

<i>Institution</i>	<i>Year-Year</i>	<i>Course Name</i>	<i>Units/Hrs</i>	<i>Role</i>
--------------------	------------------	--------------------	------------------	-------------

UNDERGRADUATE, GRADUATE AND MEDICAL STUDENT (OR OTHER) MENTORSHIP:

<i>Year-Year</i>	<i>Trainee Name</i>	<i>Trainee Type</i>	<i>Dissertation/Thesis/Project Title</i>
1983-1985	Jeanene Laegried	Graduate Student, School of Physical Therapy, USC	Neuromotor behavior and cardiorespiratory responses of premature infants with bronchopulmonary dysplasia.
2015-present	Sheila Kun, RN, MN	Advance Practice Nurse	Assessment of safety of strollers as vehicles for portable ventilator systems.
2013-present	Josephine Ellashek, RN, MN	Advance Practice Nurse	Home Mechanical Ventilation MAP project
2012-present	Brenda Barnum, RN, MA	Nurse; Bioethicist	Bioethics consultation project

GRADUATE STUDENT THESIS, EXAM AND DISSERTATION COMMITTEES:

<i>Year-Year</i>	<i>Trainee Name</i>	<i>Committee Type</i>	<i>Student Department</i>
------------------	---------------------	-----------------------	---------------------------

POSTGRADUATE MENTORSHIP:

<i>Year-Year</i>	<i>Trainee Name</i>	<i>If past trainee, current position and location</i>
2009-2011	Sabrina Derrington, MD	Asst. Prof. Clin. Pediatrics, Lurie Children's Hospital, Chicago
2012-2013	Cyrus Heydarian	Hospital Medicine Pediatrician in Virginia
2014-present	Mark Selleck, MD PhD	

MENTORSHIP OF FACULTY:

<i>Year-Year</i>	<i>Mentee Name</i>	<i>Mentee Department</i>
2011-2013	Sabrina Derrington, MD	Anesthesiology and Critical Care Medicine (CHLA)
2014-present	Manvi Bansal, MD	Pediatrics (Pulmonology)(CHLA)
2014-present	Narayan Iyer, MD	Pediatrics (Neonatology)(CHLA)

SERVICE

DEPARTMENT SERVICE:

09/02/2016

<i>Year-Year</i>	<i>Position, Committee</i>	<i>Organization/Institution</i>
2001-2013	Member, Institutional Review Board	CHLA
2005-2011	Member, Stem Cell Research Oversight Committee	CHLA/Saban Research Institute
2011-present	Chair, Stem Cell Research Oversight Committee	CHLA/Saban Research Institute
2006-present	Member, Conflicts of Interest in Research Committee	CHLA/Saban Research Institute
2013-present	Director, CHLA-child Research Group	CHLA Division Pediatric Pulmonology
2013-present	Site Director , CHLA satellite research center for chILDRN (Childhood Diffuse Lung Disease Research Center)	CHLA Division Pediatric Pulmonology & Childhood Diffuse Lung Disease Research Center, Denver Colorado (Dir. R. Deterding, MD)

MEDICAL SCHOOL SERVICE:

<i>Year-Year</i>	<i>Position, Committee</i>	<i>Organization/Institution</i>
2012-2013	Member, Cardiovascular & Pulmonary Committee. SC CTSI Pilot Funding review Committee	Keck School of Medicine/USC/CHLA

HOSPITAL OR MEDICAL GROUP SERVICE:

03/07/2016

<i>Year-Year</i>	<i>Position, Committee</i>	<i>Organization/Institution</i>
1983-2001	Member, Hospital Infection Control	CHLA
1990-2001	Member, Antibiotics Subcommittee of Pharmacy & Therapeutics Committee	CHLA
1987-1989	Member, Utilization Management Committee	CHLA
1986-1990	Member, Morbidity, Mortality, Medical Records Committee	CHLA
1986-1988	Member, Patient Care applications Team, Hospital Information System Project	CHLA
1989-1994	Member, Critical Care Committee	CHLA
1993-1994	Member, Continuing Medical Education	CHLA
1986-2000	Member, ECMO Coordinating Committee	CHLA
1986-1994	Member, ECMO Clinical Standards and Research Group	CHLA
1988-1990	Member, Patient Care Implementation Committee, Medical Information System	CHLA
1987-1990	Member, Steering Committee, Medical Information System Project	CHLA
1988-1990	Member, Physician Task Force, Medical Information System Project	CHLA
1990-1993	Member, Clinical Systems Committee, Medical Information System Project	CHLA
1985-1994	Member, Transport Operations Committee	CHLA
1987-1995	Chair, Quality of Care and Standards for Neonatology	CHLA
1985-1994	Member, NICU Task force on Nosocomial Infections	CHLA
1986-present	Member, Ethics Resource Committee	CHLA
1993-present	Chair, Ethics Resource Committee	CHLA
2007-present	Member, Comfort, Pain Management and Palliative Care Committee	CHLA
2013-present	Leader/Director, Respiratory Care Unit	CHLA
2013-present	Member, Pneumonia Variant Study Group	CHLA
1998-present	Spiritual Care Advisory Board	CHLA

UNIVERSITY SERVICE:

<i>Year-Year</i>	<i>Position, Committee</i>	<i>Organization/Institution</i>
------------------	----------------------------	---------------------------------

PROFESSIONAL SERVICE:

<i>Year-Year</i>	<i>Position, Committee</i>	<i>Organization/Institution</i>
1977-1995	Attending Physician, Neonatology	CHLA
1977-present	Attending Physician, Pediatric Pulmonology	CHLA
1996-2010	Medical Director, Pediatric Subacute Unit, All Saints Healthcare Facility	CHLA All Saints Healthcare, North Hollywood, CA

CONSULTANTSHIPS AND ADVISORY BOARDS:

<i>Year</i>	<i>Position, Board</i>	<i>Organization/Hospital/School, Institution</i>
1992-1994	Member, Pediatrics Testing Committee	National Board of Medical Examiners/U.S. Medical Licensing Examination

PROFESSIONAL SOCIETY MEMBERSHIPS:

<i>Year- Year</i>	<i>Society</i>
1976-2000	California Thoracic Society
2015-present	
1976-present	American Thoracic Society
1978-present	Fellow, American Academy of Pediatrics
1981-2001	Society of Critical Care Medicine
1982-present	American Society of Law and Medicine
1986-2003	American College of Chest Physicians
2010-2015	
2005-present	American Society for Bioethics and the Humanities

ADMINISTRATIVE SERVICE:

<i>Year</i>	<i>Position</i>	<i>Narrative listing Accomplishments- or add appendix</i>
-------------	-----------------	---

COMMUNITY SERVICE:

<i>Year-Year</i>	<i>Position</i>	<i>Organization/Institution, City,</i>	<i>Role or Activity</i>
------------------	-----------------	--	-------------------------

RESEARCH AND SCHOLARSHIP

EDITORSHIPS AND EDITORIAL BOARDS:

<i>Year-Year</i>	<i>Position</i>	<i>Journal/Board Name</i>
------------------	-----------------	---------------------------

MANUSCRIPT REVIEW:

<i>Year-Year</i>	<i>Journal</i>
------------------	----------------

GRANT REVIEWS:

<i>Year</i>	<i>Description</i>	<i>Awarding agency, City, State, Country</i>
-------------	--------------------	--

MAJOR AREAS OF RESEARCH INTEREST

Research Areas

1. Diffuse lung disease and other rare pulmonary diseases in children
2. Conflicts of interest in clinical and research medicine
3. Policy and ethics issues around human embryonic stem cell research and application
4. Bioethical issues around new research pertaining to prognostication.
5. Neuroethical considerations around pediatric neuroimaging.
6. Longterm ventilatory assistance in childhood

GRANT SUPPORT - CURRENT:

9107770750

Grant No. (PI)
Agency
Title
Description
Role:
Total Direct Costs

Dates of Award
Percent Effort

Grant No. (PI)
Agency
Title
Description
Role:
Total Direct Costs

Dates of Award
Percent Effort

GRANT SUPPORT - PAST:

Grant No. (PI)
Agency
Title
Description
Role:
Total Direct Costs

Dates of Award
Percent Effort

Grant No. (PI)
Agency
Title
Description
Role:
Total Direct Costs

Dates of Award
Percent Effort

INVITED LECTURES, SYMPOSIA, KEYNOTE ADDRESSES

Year Type Title, Location

INVITED GRAND ROUNDS, CME LECTURES

Year Type Title, Location

THESIS:

Year	Degree	Institution	Title
2010	M.S. Bioethics	Alden March Bioethics Institute, Albany Medical College	Sources of bioethical conflict at the pediatric bedside: emotionality vs. rationality

0111770768

PUBLICATIONS:

* INDICATES TRAINEES

REFEREED JOURNAL ARTICLES:

1. Richards W, CD Lew, J Carney, ACG Platzker: Review of ICU admissions for asthma. *Clin Pediatr* 18:345-352, 1979.
2. Warburton D, CD Lew, ACG Platzker: Primary hyperinsulinemia reduces surface active material flux in tracheal fluid of fetal lambs. *Pediatr Res* 15:1422, 1982.
Role: performed the surgical implantation techniques for fluid collection; collected and prepared for processing the fluid samples.
3. Bader D, AD Ramos, CD Lew, ACG Platzker, MW Stabile and TG Keens: Childhood sequelae of infant lung disease: Exercise and pulmonary function abnormalities after bronchopulmonary dysplasia. *J Pediatr* 110:693-699, 1987.
4. Laegreid JM, CD Lew, JM Walker: Neuromotor behavior and cardiorespiratory responses of premature infants with bronchopulmonary dysplasia. *Physical & Occupational Therapy in Pediatrics* 8:15-42, 1988.
Role: Clinical research mentor to the first author; direct assistance in patient recruitment, testing, data analysis and supervision of all clinical aspects of the project.
5. Garg M, SI Kurzner, DB Bautista, CD Lew, AD Ramos, ACG Platzker, TG Keens: Pulmonary sequelae at six months following extracorporeal membrane oxygenation. *Chest* 101:1086-1090, 1992.
6. Garg M, CD Lew, AD Ramos, ACG Platzker, TG Keens: Serial measurement of pulmonary mechanics assists in weaning from extracorporeal membrane oxygenation in neonates with respiratory failure. *Chest* 100:770-774, 1991.
Role: participated in research measurements on study subjects.
7. Atkinson JB, EG Ford, B Humphries, H Kitagawa, C Lew, M Garg, K Bui: The impact of extracorporeal membrane support in the treatment of congenital diaphragmatic hernia. *J Pediatr Surg* 26:791-793, 1991.
8. Bui K, B Humphries, H Kitagawa, M Kosi, R Dorio, C Lew, J Atkinson, A Platzker: Extracorporeal membrane oxygenation in lambs through umbilical vessel perfusion: Cardiac and hepatic complications. *Biol Neonate* 61:351-357, 1992.
9. DeWitt PK, MT Jansen, SLD Ward, CD Lew, CM Bowman, ACG Platzker, TG Keens: Obstacles to discharge of ventilator assisted children from the hospital to home. (Submitted)
10. Makhoul IR, KC Bui, TC Fung, CD Lew, C Barrett, M Chung, J Mapp, E Gangitano: Predictors of neonatal mortality in 1500-1999 grams premature infants: Basis for ECMO

9107730700

therapeutic trial. *ASAIO J.* 40: 27-32, 1994.

Role: supervised the design of this retrospective review, facilitated access to patient records and contributed to data analysis.

11. Makhoul IR, A Kugelman, M Garg, JE Berkeland, CD Lew, KC Bui: Intratracheal pulmonary ventilation versus conventional mechanical ventilation in a rabbit model of surfactant deficiency. *Pediatr Res* 38: 878-885, 1995.

Role: mentor to the first two authors; direct supervision of the construction of the research equipment for this project and conduct of the experiments; direct supervision of the data analysis and review of the discussion in the manuscript.

12. Makhoul, IR, A Kugelman, KC Bui, JE Berkeland, K Saiki, **CD Lew**, M Garg: Reduction of respiratory system resistance of rabbits with surfactant deficiency using a novel ultra thin walled endotracheal tube. *ASAIO J.* 42: 1000-1005, 1996.

Role: mentor to the first two authors; direct supervision of the construction of the research equipment for this project and conduct of the experiments; direct supervision of the data analysis and review of the discussion in the manuscript.

13. Derrington S, **Lew CD**, Gold JI, Stavroudis TA, Bart RD: The process and purpose of prognostication: opinions and experience of pediatric specialists. In Submission, 2011

Role: mentor of the first author and direct supervision of data collection as well as direct participation in data analysis, review and formulation of the concept of the discussion

14. Derrington S, Bates PD, Hinsch K, Doyle M, Galloway-Gilliam L, **Lew CD**: Webs of Constraint, Windows of Opportunity: communities and capabilities in addressing child health disparities. In preparation, 2011

Role: mentor of first author; supervised development of the concept of this symposium and recruited the participation as well as conceptualization of 3 of the authors.

15. Derrington S, Hester DM, Campbell A, **Lew CD**: Pediatric Forum—Case Commentaries. *J Clinical Ethics*, Spring 2012, 23 (1): 38-46.

Role: author of commentary on case presented.

16. Swota A, Goldhagen J, **Lew CD**. Advancing the synergy between pediatric bioethics and child rights. *Perspectives in Biology and Medicine*. **58 (3)** (Summer 2015): 247-251.

Role: co-author, contributing specific sections to this introductory commentary.

17. Da Silva M, **Lew C**, Lundy L, Lang KR, Melamed I, Zlotnik-Shaul R. The potential value of the United Nations Convention on the rights of the Child in pediatric bioethics settings. *Perspectives in Biology and Medicine*. **58 (3)** (Summer 2015): 290-305.

Role: co-author, contributing specific sections to this paper pertaining to the role of the United States in the Child Rights movement. Contributed additional research.

18. Swota A, **Lew C**, Hester DM. Case: What is a parent to do? The Case of Baby G. *Perspectives in Biology and Medicine*. **58 (3)** (summer 2015): 320-321.

Role: co-author; provided clinical details to the case construction and the abstract.

9167726769

19. Hester DM, Lew C, Swota A. When rights just won't do: ethical considerations when making decisions for severely disabled newborns. *Perspectives in Biology and Medicine*. **58 (3)** (summer 2015): 322-327.

Role: co-author; provided clinical ethics commentary re management of case.

20. Lang K & Lew C. Actions speak louder than words: the U.N. Convention on the Rights of the Child and U.S. pediatric bioethics. *Perspectives in Biology and Medicine*. **58 (3)** (Summer 2015): 281-289.

Role: Framed and structured the paper; contributed research.

Format: Authors, Title. *Journal*. Volume #(Suppl ##):Page-Page, Year. PMID#, PMCID#, *Narrative describing personal contribution*.

REFEREED JOURNAL ARTICLES IN PRESS:

1. Su JA, Cheng AL, Ing FF, Kumar SR, Lew CD, Szmuszkowicz JR. Left Bronchial Compression and Pulmonary Hypertension Related to Anomalous Right Pulmonary Artery. Submitted. 2015.

Role: provided clinical commentary and information re the respiratory system physiology associated with this defect.

Format: Authors, Title. *Journal*. Volume #(Suppl ##):Page-Page, Year. PMID#, PMCID#, *Narrative describing personal contribution*.

REFEREED REVIEWS, CHAPTERS, AND EDITORIALS:

Format: Authors, Title. *Publication*. Volume #(Suppl ##):Page-Page, Year. PMID#, PMCID#

REFEREED ON-LINE PUBLICATIONS:

Format: Authors. Title. *Publication*, URL, Year. PMID#, PMCID#

CLINICAL COMMUNICATION: (CASE REPORTS, LETTERS)

Authors. Title. *Journal* Volume(Suppl ##):Page-Page, Year. PMID#, PMCID#

CLINICAL COMMUNICATION: (PUBLISHED CLINICAL TRIAL COMMUNICATIONS)

Authors. Title. *Journal* Volume(Suppl ##):Page-Page, Year. PMID#, PMCID#

NON-REFEREED JOURNAL ARTICLES, REVIEWS, OR OTHER COMMUNICATIONS:

Format: Authors, Title. *Journal*. Volume #(Suppl ##):Page-Page, Year. PMID#, PMCID#, *Narrative describing personal contribution*.

BOOKS, MONOGRAPHS, AND TEXT BOOKS:

Authors. Title. *Publication* Volume(Suppl ##):Page-Page, Year.

LETTERS TO THE EDITOR:

Authors. Title. *Publication* Volume(Suppl ##):Page-Page, Year. PMID#, PMCID#

ABSTRACTS AND PRESENTATIONS:

910774769

1. Platzker ACG, CD Lew, P Ballard, B Landing, K Freshman, A Lewis: Delayed secretion of pulmonary surfactant into tracheal fluid in fetal lambs with hydranencephaly. Clin Res 24: 198A, 1976.
Role: conducted surgical implantations and participated in sample collection as well as data analysis.
2. Lew CD, KA Smith, CV Sedelmeier, D Nelson, ACG Platzker: Morphine sulfate and/or pancuronium improves gas exchange in ventilation of infants with severe respiratory distress. Clin Res 28:A, 1980.
Role: conceived of the study; conducted retrospective review of medical records, collection of data, analysis of data and principal writing.
3. Lew CD, D Nelson, CV Sedelmeier, ACG Platzker: Roles and responsibilities of personnel utilized for neonatal transport in California. Clin Res 28:A, 1980.
Role: conceived of the study; conducted retrospective review of medical records, collection of data, analysis of data and principal writing.
4. McComb JG, AD Ramos, TG Keens, C Lew, ACG Platzker: Neurosurgical management of intraventricular hemorrhage in the pre-term infant. Clin Res 28: 124A, 1980.
5. Lew C, T Keens, MH O'Neal, A Ramos, A Platzker, D Lam, C Scott, B Nickerson, A van der Hal, F Sinatra, D Thomas, R Merritt: Gastroesophageal reflux prevents recovery from bronchopulmonary dysplasia. Clin Res 29: 145A, 1981.
Role: conceived of the study; conducted retrospective review of medical records, collection of data, analysis of data and principal writing.
6. Warburton D, CD Lew, ACG Platzker: Primary hyperinsulinemia reduces surface active material flux in tracheal fluid of fetal lambs. Pediatr Res 15:145, 1982.
7. Keens T, P Dennies, CD Lew, ACG Platzker: Risk of subsequent apnea in infants surviving near-miss sudden infant death syndrome. Clin Res 30(1):151, 1982; Pediatr Res 16(4):352, 1982. Presented at the Western Society for Pediatric Research, February 16-19, 1982.)
8. Fineberg M, MW Stabile, CD Lew, ACG Platzker, TG Keens: Bronchial hyperreactivity in parents of infants with bronchopulmonary dysplasia. Am Rev Resp Dis 131(4):265, 1985.
9. Laegreid JM, CD Lew, JM Walker: Movement abnormalities in infants with bronchopulmonary dysplasia. Clin Res 33(1):110A, 1985.
Role: Clinical research mentor to the first author; direct assistance in patient recruitment, testing, data analysis and supervision of all clinical aspects of the project.
10. Laegreid JM, CD Lew, JM Walker: Motor activity of infants with chronic respiratory distress. Physical Therapy 65:690, 1985.(Poster presentation, Am Physical Therapy Association National Conference, New Orleans 6-18-85).

910770759

22. Diaz, R.P., A.C.G. Platzker, C.D. Lew, C.M. Bowman, S.L. Davidson Ward, J.A. Church, and T.G. Keens. Outcome of chronic interstitial pneumonitis in children. *American Review of Respiratory Disease*, 137(4): 184A, 1988
23. Ramos A, T Nield, M Garg, ACG Platzker, CD Lew, CM Bowman, D Ashley. Neurodevelopmental outcome of extracorporeal membrane oxygenation (ECMO) patients in relation to cranial computed tomography (CT) findings. *Clin Res* 37: 172A, 1989.
24. Garg M, SI Kurzner, DB Bautista, CD Lew, AD Ramos, ACG Platzker, TG Keens, Chronic lung disease following extracorporeal membrane oxygenation (ECMO). *Clin Res* 37:202A, 1989. and *Pediatric Res* 25(4): 215A, 1989.
25. Garg M, SI Kurzner, DB Bautista, CD Lew, AD Ramos, ACG Platzker, TG Keens. Pulmonary compliance predicts successful weaning from ECMO in neonates with respiratory failure. *Clin Res* 37:202A, 1989.
26. Garg, M., D.B. Bautista, C.D. Lew, A.D. Ramos, A.C.G. Platzker, and T.G. Keens. Pulmonary compliance predicts successful decannulation in neonates with respiratory failure. *Clinical Research*, 37(1): 202A, 1989. and *Pediatric Research*, 25(4): 215A, 1989.
27. Horton EJ, WD Goldie, CD Lew, AD Ramos, KC Bui, ACG Platzker, M Garg, DG Ashley, TA Nield: Risk of neurologic sequelae in patients suffering focal seizures while on ECMO (extracorporeal membrane oxygenation). Presented at Child Neurology Society, San Antonio, Texas, October, 1989.
28. Horton EJ, WD Goldie, CD Lew, AD Ramos, KC Bui, ACG Platzker, M Garg, DG Ashley, TA Nield: Comparison of acute EEG patterns and CT findings in neonates treated with ECMO (extracorporeal membrane oxygenation). Presented at XII International Congress of Electroencephalography and Clinical Neurophysiology, Rio de Janeiro, January, 1990.
29. Nield TA, M Hallway, C Fodera, K Bui, M Garg, C Lew, A Platzker, A Ramos: Outcome in problem feeders post ECMO. Presented at Childrens Hospital National Medical Center ECMO Symposium, Breckenridge, Colorado, February, 1990.
30. Horton EJ, WD Goldie, CD Lew, AD Ramos, KC Bui, ACG Platzker, M Garg, DG Ashley, TA Nield: Anticonvulsant therapy and ECMO graduates. Presented at Childrens Hospital National Medical Center ECMO Symposium, Breckenridge, Colorado, February, 1990.
31. Garg M, AD Ramos, CD Lew, KC Bui, ACG Platzker: Role of high PEEP in ECMO. Submitted to APS-SPR, 1990.
32. Atkinson JB, BD Humphries, H Kitagawa, AD Ramos, M Garg, CD Lew, K Bui, ACG Platzker: Congenital diaphragmatic hernia (CDH) survival benefit with extracorporeal membrane support (ECMO). Submitted to APS-SPR, 1990.

91677060

33. DeWitt PK, MT Jansen, SL Davidson Ward, CD Lew, CM Bowman, ACG Platzker, TG Keens: Obstacles to discharge of ventilator dependent children from the hospital to home. *Am Rev Resp Dis* 139: A196, 1989.
34. Keens TG, MT Jansen, PK DeWitt, SL Davidson Ward, CM Bowman, CD Lew, ACG Platzker: Outcome of children treated for chronic respiratory failure by mechanical assisted ventilation at home. *Am Rev Resp Dis* 143:A504, 1991.
35. Garg M, KC Bui, CD Lew, AD Ramos, ACG Platzker: Beneficial effect of ECMO on pulmonary mechanics in infants with congenital diaphragmatic hernia. *Clin Res* 39: 10A, 1991.
36. Nield, T., K. Lim, M. Nelson, A.D. Ramos, C.D. Lew, T.G. Keens, and A.C.G. Platzker. Cranial CT and neurodevelopmental outcome in ECMO neonates experiencing an arrest. *Pediatric Research*, 39(4): 273A, 1996.
37. Kun, S.S., M.T. Jansen, S.L. Davidson Ward, C.D. Lew, M.S. Woo, and T.G. Keens. Can children be successfully weaned from mechanical ventilation in the home? *American Journal of Respiratory and Critical Care Medicine*, 161(3): A342, 2000.
38. Lew, C.D., M.S. Woo, T.G. Keens, J. Stein, J.N. Farlo, R.M. Campbell, Jr., and D.L. Skaggs. Vertical expandable prosthetic titanium ribs (VEPTR): new therapy for young children with thoracospinal deformities. *American Journal of Respiratory and Critical Care Medicine*, 165(8): B39, 2002.
Role: principal author—conceived of the project; collected the data; analyzed the data and constructed the presentation.
39. Lingerfelt AL, LK Fukushima, CD Lew, MS Woo: A comparison of nutrition and rehospitalization in bronchopulmonary dysplasia patients who require supplemental oxygen vs. mechanical ventilatory support. *American Journal of Respiratory and Critical Care Medicine* (submitted 2002).
40. Fukushima L, MS Woo, EL Hsu, DJ Kaley, CD Lew: Necrotizing enterocolitis in cystic fibrosis infants. *American Journal of Respiratory and Critical Care Medicine* 167: A924, 2003.
Role: conceived of the project; supervised first author in conducting the research; supervised data analysis and writing of the abstract.
41. Lew CD: Benefits vs. Burdens Analysis: an approach to clinical bioethics education for pediatric residents. *Innovations in Medical Education Conference, Los Angeles, 2003. Abstract presentation.*
Role: conceived of the educational research approach and authored the entire concept.
42. Lew CD et al.: Flowers Fall...What do you say when a child dies? Proposal for an innovative curriculum for pediatric residents. *Innovations in Medical Education Conference, Los Angeles, 2004. Abstract presentation.*
Role: conceived of the educational research approach and authored the entire concept.

950777069

43. Keens, TG, C Fisher, H Kassan, RE Fanelli, CD Lew: Improving education of investigators in Protecting Human Research Subjects: A comparison of two curricula for re-certification. *Innovations in Medical Education Conference, Los Angeles, 2005. Abstract presentation.*
Role: provided supervision of the first author in constructing this project and in data analysis.
44. Lew, CD, S. Joffe, C. Fisher, H. Lindemann: Assent in Pediatrics: does it enhance the health care of children? *American Society of Bioethics and the Humanities, Annual Meeting, Washington, D.C. October, 2007. Panel/workshop presentation.*
Role: originated this conception and organized the project; authored the abstract.
45. Derrington S, Lew CD, Gold JI, Stavroudis TA, Bart RD: The process and purpose of prognostication: opinions and experience of pediatric specialists. Presented at: 40th Critical Care Congress, Society of Critical Care Medicine, San Diego, CA, January 15th, 2011.
Role: Mentor to the first author; provided background and concepts for the bioethics implications of the work.
46. Derrington S, Lew CD, Gold JI, Stavroudis TA, Bart RD: The process and purpose of prognostication: opinions and experience of pediatric specialists. Presented at: 6th World Congress on Pediatric Critical Care, Sydney, Australia, March 13-17, 2011.
Role: Mentor to the first author; provided background and concepts for the bioethics implications of the work.
47. Derrington S, Lew C, Gold JI, Stavroudis T, Bart R. The Process and Purpose of Prognostication: Opinions and Experience of Pediatric Specialists. Paper presented at the 2011 Pediatric Academic Societies' & Asian Society for Pediatric Research Joint Meeting, May 2, 2011, Denver, Colorado.
Role: Mentor to the first author; provided background and concepts for the bioethics implications of the work.
48. Derrington S, Lew C, Gold JI, Stavroudis T, Bart R.
The Process and Purpose of Prognostication: Opinions and Experience of Pediatric Specialists. Paper presented at The Saban Research Institute of Children's Hospital Los Angeles 16th Annual Poster Session, Los Angeles, CA, June 6, 2011.
Role: Mentor to the first author; provided background and concepts for the bioethics implications of the work.
49. Derrington S, Gold JI, Stavroudis T, Bart R, Lew C.
Painter, Pilot, or Prophet: An epistemological examination of prognostication. Paper presented at The Saban Research Institute of Children's Hospital Los Angeles 16th Annual Poster Session, Los Angeles, CA, June 6, 2011.
Role: Mentor to the first author; provided background and concepts for the bioethics implications of the work.
50. Derrington S, Gold JI, Stavroudis T, Bart R, Lew C.
Painter, Pilot or Prophet: an epistemological examination of prognostication. Accepted for Paper Presentation at the American Society for Bioethics and Humanities 13th Annual

910772015

Meeting, Oct 13-16, 2011, Minneapolis, MN.

Role: Mentor to the first author; provided background and concepts for the bioethics implications of the work.

51. Lew C, Birenbaum S, Siemons R, Lindemann H. Questioning the age of majority: adolescence, agency and autonomy. *American Society of Bioethics and the Humanities, Annual Meeting, Minneapolis, MN. October, 2011. Panel/workshop presentation.*

Role: Moderator and co-conceiver of the idea.

52. Joshi B, Kasi A, Lew C. Viral respiratory infection induced plastic bronchitis in a toddler. *American Thoracic Society 245: A5481. May, 2015*

Role: faculty mentor to the two first authors; supervised the conception of this project; supervised the writing of the abstract and supervised the structure of the final presentation.

53. Ellashek J, Barrios L, Fredlund J, Kun SS, Mountan D, Odhner S, Schneider K, Davis D, Chinn S, Lew C. Determining the efficacy of a multidisciplinary action plan in discharge planning for pediatric home mechanical ventilation. *American Thoracic Society 245: A2224. May, 2015.*

Role: Mentor to the first author; supervised and edited the abstract; supervised the development and structure of the final presentation.

Format: Authors, Title. Publication. Volume #(Suppl ##):Page-Page, Year. PMID#, PMCID#

MEDIA AND TELEVISION APPEARANCES:

Format: Date, Title of presentation, Venue

9102770760