

Resolving Medical Futility Disputes

Thaddeus Mason Pope, J.D., Ph.D.

Fletcher Allen Health Care

May 10, 2013

1



2



"I'm afraid there's really very little I can do."

4

Non-beneficial

73yo male

PVS

COPD

End-stage renal disease

Hypertensive cardiovascular disease

Stage 4 decubitus ulcers

Osteomyelitis

Diabetes

Parchment-like skin

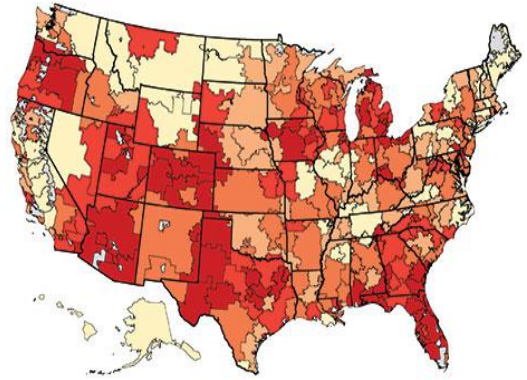
"The only organ that's functioning really is his heart."

"It all seems to be ineffective. It's not getting us anywhere."

"We're allowing the man to lay in bed and really deteriorate."

Surrogate
driven
over-treatment

7



Clinician

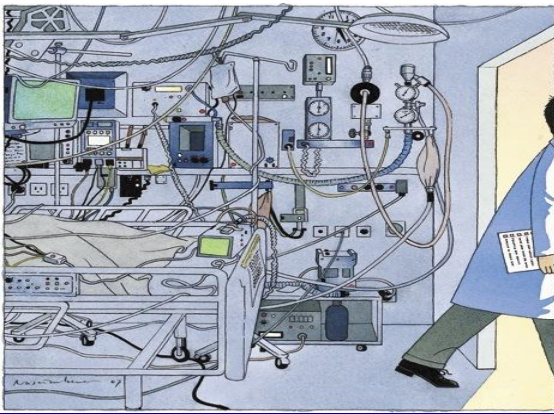
Surrogate

CMO

LSMT

2
features

10





1. Causes
2. Prevention
3. Consensus

4. Intractable
5. ATS policy

Causes

Question and Responses ^a	Public, % (n=1006)	Professionals, % (n=774)
If doctors believe there is no hope of recovery, which would you prefer?		
Life-sustaining treatments should be stopped and should focus on comfort	72.8	92.6
All efforts should continue indefinitely	20.6	2.5

1. Surrogate demand
2. Provider resist

Surrogate demand

19

Cognitive

20



Iatrogenic

Inadequate communication

Uncoordinated, conflicting

Undue pressure

22

Mistrust

23



More 'empowered' patients question doctors' orders

Updated 11h 9m ago | Comments 68 | Recommend 4 | E-mail | Save | Print | Reprints & Permissions | RSS



By **Mary Brophy Marcus, USA TODAY**

In the past, most patients placed their entire trust in the hands of their physician. Your doc said you needed a certain medical test, you got it.

Not so much anymore.

Jeff Chappell of Montgomery, Ala., recalls a visit a couple of years ago to a Charlotte emergency room, near where the family

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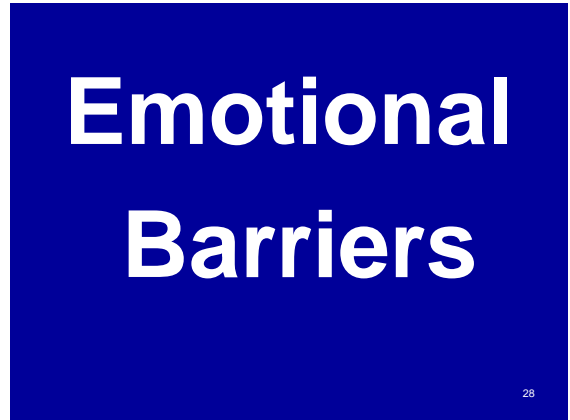
What Y'all Gon' Do With Me?

(Let's talk about it)



The African-American Spiritual and Ethical Guide to End of Life Care

By Gloria Thomas Anderson, MSW



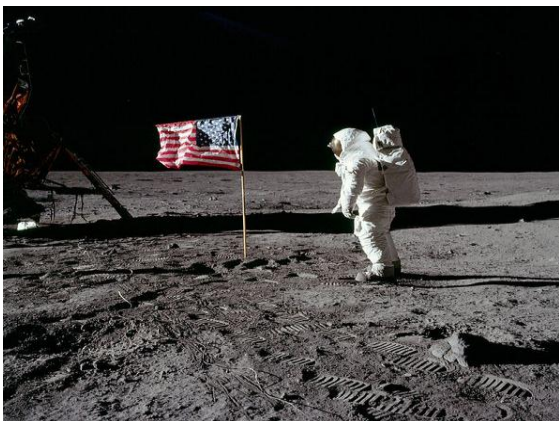


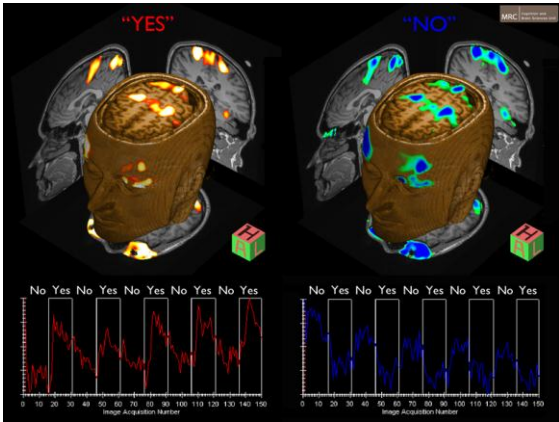
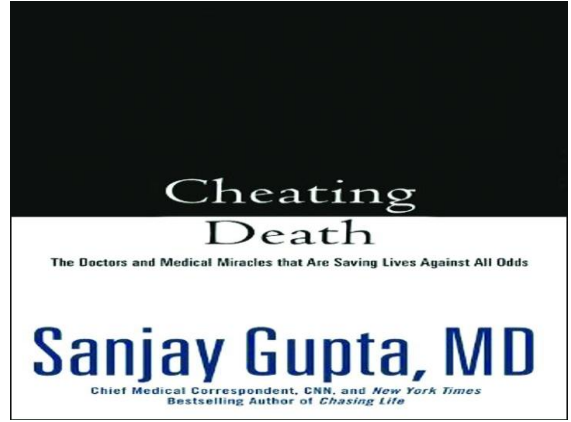
Psychological Barriers

32



34





Religion

43

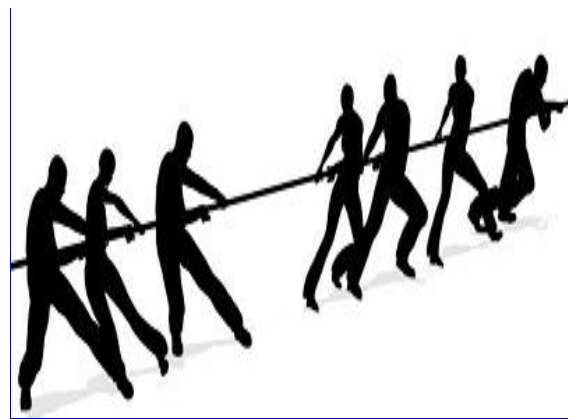


Question and Responses ^a	Public, % (n=1006)	Professionals, % (n=774)
If the doctors treating your family member said fertility had been reached, would you believe that divine intervention by God could save your family member?		
Yes	57.4	19.5
No	35.5	61.1

“religious grounds were more likely to request continued life support in the face of a very poor prognosis”

Zier et al., 2009 *Chest* 136(1):110-117

46

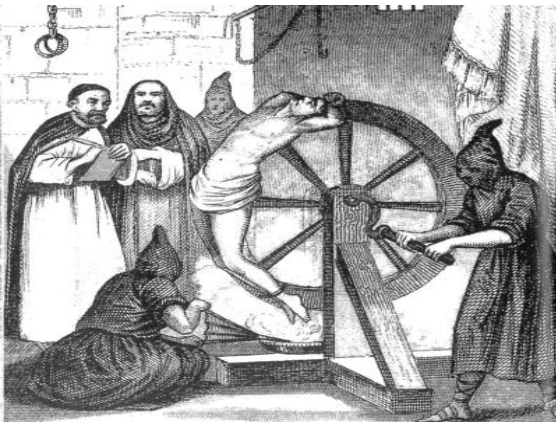


Clinicians
resist

49

Avoid
patient
suffering

50



“This is the Massachusetts
General Hospital, not Auschwitz.”

“I do not see much
difference between
what we are doing
. . . and . . . **atrocities**
. . . in **Bosnia.**”

53

Moral
distress

54



Absenteeism
Retention
Quality

56

**Integrity of
profession**

57



Stewardship

59



Limited ICU beds
ER boarding
Antibiotic resistance

**Distrust
surrogate**

61



66% accurate

50% = pure chance

63

Prevention

64



Prevention

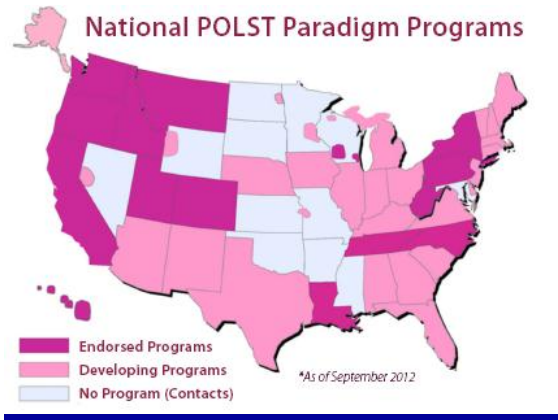
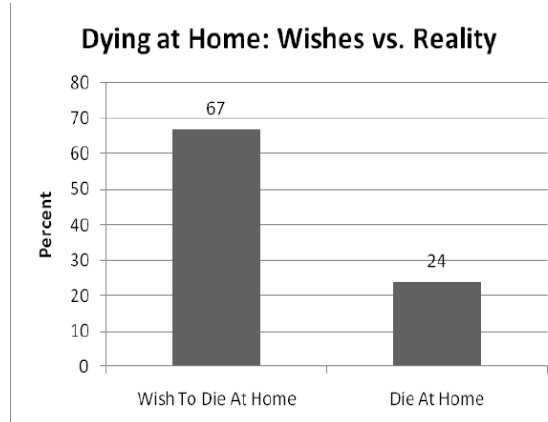
A green funnel is centered on a dark blue background. The word "Prevention" is written in white, bold, sans-serif font across the widest part of the funnel's body.

71%: “More important to enhance the **quality** of life for seriously ill patients, even if it means a **shorter life.**”

National Journal (Mar. 2011)

66

Question and Responses ^a	Public, % (n=1006)	Professionals, % (n=774)
If doctors believe there is no hope of recovery, which would you prefer?		
Life-sustaining treatments should be stopped and should focus on comfort	72.8	92.6
All efforts should continue indefinitely	20.6	2.5



113TH CONGRESS
1ST SESSION

H. R. 1173

To amend the Social Security Act to provide for coverage of voluntary advance care planning consultation under Medicare and Medicaid, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

MARCH 14, 2013

Mr. BLUMENAUER (for himself, Mr. HANNA, Mr. ROE of Tennessee, Mr. REED, Mr. SCHWARTZ, Mr. KINS, Mr. GEORGE MILLER of California, Mr. McDERMOTT, Mr. DELA of California, Mr. SCHEEROWSKY, and Mrs. CAPRI) introduced the following bill, which was referred to the Committee on Energy and Commerce, and in addition to the Committee on Ways and Means, for a period to be subsequently determined by the Speaker, in such case for consideration of such provisions as fall within the jurisdiction of the committee concerned:

A BILL

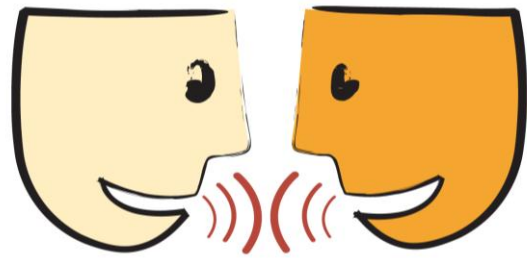
To amend the Social Security Act to provide for coverage of voluntary advance care planning consultation under Medicare and Medicaid, and for other purposes.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*
3 **SECTION 1. SHORT TITLE; FINDINGS; TABLE OF CONTENTS.**
4 (a) **SHORT TITLE.**—This Act may be cited as the
5 “Personalize Your Care Act of 2013”.

Assent

Consent

73



EOL disclosures (NY, CA, MI, VT)

Continuing Medical Education **Credits** [Learn More](#)



CME



Limited effectiveness
Side effects
Options

76

 **Choosing Wisely**[®]

An initiative of the ABIM Foundation

IPDAS



International Patient Decision
Aid Standards Collaboration

Informal Resolution

79



Consensus

Intractable

81

Prendergast (1998)

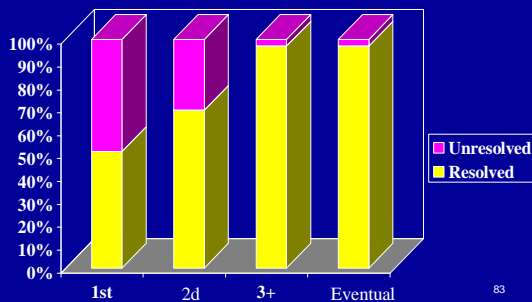
57% agree immediately

90% agree within 5 days

96% agree after more meetings

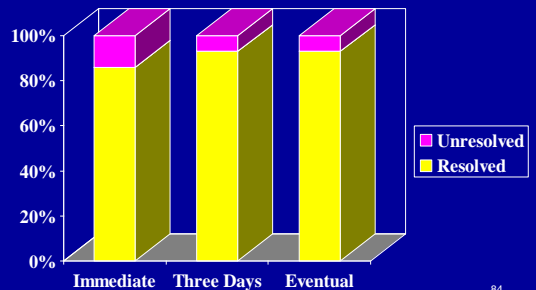
82

Garros et al. (2003)



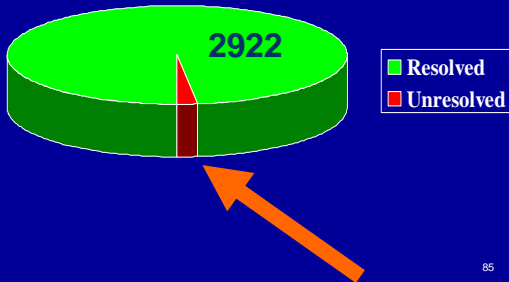
83

Fine & Mayo (2003)



84

Hooser (2006)



85

Code of Medical Ethics

of the American Medical Association

Council on Ethical and Judicial Affairs
Current Opinions with Annotations
2008-2009 Edition

section 2.037



1. Earnest attempts . . .

deliberate . . .

negotiate . . .

2. **Joint** decision-making

. . . maximum extent . . .

87

3. Attempts . . .

negotiate . . .

reach resolution . . .

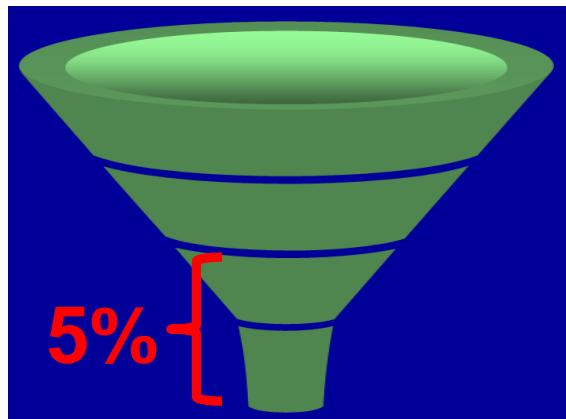
4. Involvement . . .

ethics committee . . .

88

95%

89



Transfer

91

Rare, but possible

92

Intractable Conflict

93

1. Covert
2. Cave-in
3. New surrogate
4. Unilateral stop

Covert

95



Asch, Am J Resp Crit Care Med (1995)

PROPORTION OF PHYSICIANS (n = 726) WHO WITHHELD
LIFE-SUSTAINING TREATMENT ON THE BASIS OF MEDICAL FUTILITY

Consent Status	n (%)
Without the written or oral consent of the patient or family	219 (25%)
Without the knowledge of the patient or family	120 (14%)
Despite the objections of the patient or family	28 (3%)



Cave-in

Perceptions of “futile care” among caregivers in intensive care units

Robert Sibbald MSc, James Downar MD, Laura Hawryluck MD MSc

CMAJ 2007;177(10):1201-8

“Why they follow the . . .
SDMs instead of doing
what they feel is
appropriate, almost all cited
a **lack of legal support.**”

100

“Remove the
___, and I will
sue you.”

101





Legal Risk

104

“It is **not** settled law that, in the event of disagreement . . . **the physician** has the final say.”

Golubchuk v. Salvation Army Grace Gen. Hosp., 2008 MBQB 49 (Feb. 13, 2008).

Civil liability

- Battery
- Medical malpractice
- Informed consent
- State HCDA
- EMTALA

106

Licensure discipline

Criminal liability

e.g. homicide

107

Providers have **won almost every single** damages case for unilateral w/h, w/d

108

Providers typically lose
only **IIED** claims

Secretive

Insensitive

Outrageous

109

Risk > 0

110

Liability averse

Litigation averse

111

Process
=
punishment

112

Even prevailing parties
pay **transaction costs**

Time

Emotional energy

Reputation

113

Easier to cave-in

Patient will die soon

Provider will round off

Nurses bear brunt

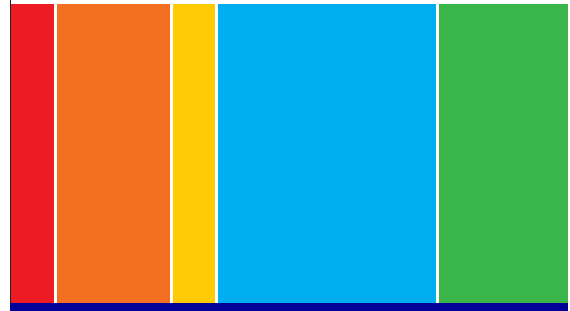
114

Defensive Medicine

115

HEALTH AFFAIRS 29,
NO. 9 (2010): 1585-1592

Strongly disagree Disagree Neutral Agree Strongly agree



J Am Geriatr Soc 58:533-538, 2010.

Factor	Extremely or Very Important	Most Important of All Factors Listed
Patient's prognosis	98.5	12.0
What was best for the patient overall	98.1	33.2
Respecting the patient as a person	96.6	5.4
Patient's pain and suffering	94.6	12.5
What the patient would have wanted you to do	81.8	29.4
Providing the standard of care	81.5	2.2
Respecting the wishes of the family or surrogate(s)	80.9	3.3
Following the law	68.6	1.1
The burden on the family	44.8	0
Religious beliefs of the patient	35.3	0
Religious beliefs of the family or surrogate(s)	28.6	0
Cost to society of caring for the patient	14.2	0
Physician's religious beliefs	10.7	0
Concerns about paying for medical care	9.3	0
Concern that the surrogate(s) might sue	8.4	1.1

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Get a new Surrogate

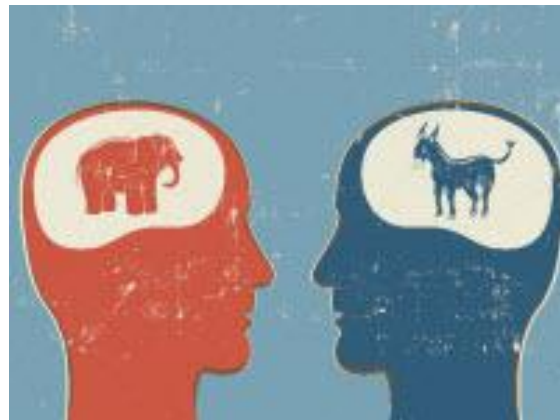


Substituted judgment Best interests

120

18 Vt. Stat.
§ 9711(d)

121



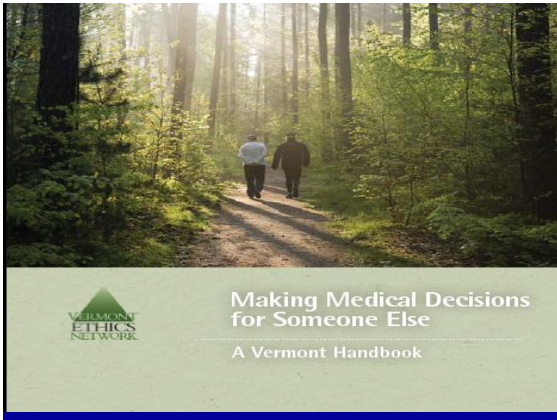
~ 60%
accuracy



124

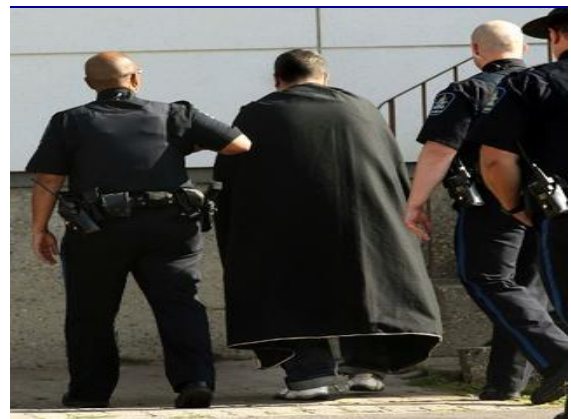
Improve
Surrogate
Accuracy





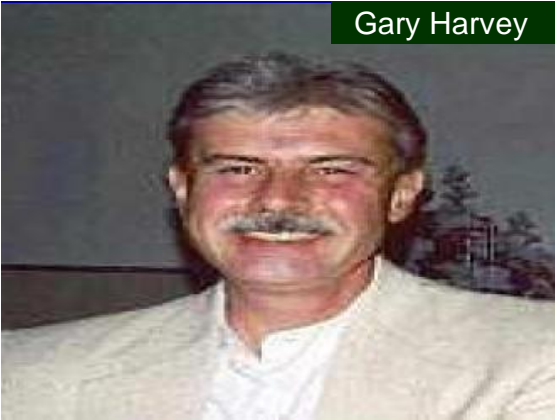
18 Vt. Stat. §§
9707(b)(1)
9711(d)(4)

129





Gary Harvey



“failed to follow
medical advice”

“failed to use
good judgment”

Barbara Howe



Your own personal
issues are “impacting
your decisions”

“Refocus your
assessment”

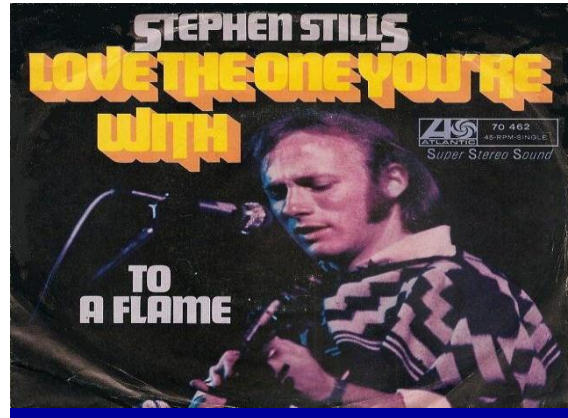


AMA Code Ethics 2.20

Though the surrogate’s
decision . . . should **almost
always** be accepted . . .
situations . . . may require . . .
. institutional or judicial
review . . .

18 Vt. Stat. § 9714(a)

145



USC
UNIVERSITY
HOSPITAL

USC University Hospital

More than a hospital. An academic medical center.

USC University Hospital has established its place as one of the nation's preeminent academic medical centers. Part of Torrey California, and located just minutes from downtown Los Angeles, USCCH is a private, 411-bed research and teaching hospital staffed by the faculty of the renowned Keck School of Medicine of the University of Southern California.

Plascentia McDonald, 74yo

Advance directive:

1. Bobby is agent
2. Cynthia is alternate
3. "Do No prolong life if incurable condition"

Aug. 14

Surgery
thoracoabdominal
aneurysm

Post-op infections

Aug. 30

Sepsis, non-cognitive

Continued LSMT

3 additional surgeries

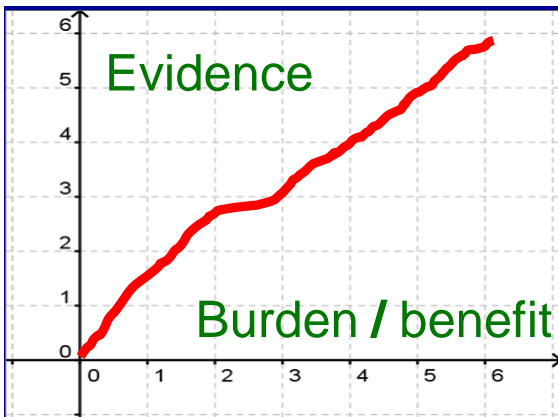
Disagrees w/ brother

USC: Probate Code 4740 immunizes providers who “in good faith comply with a health care decision made by one whom they believe authorized.”

Court: “Compliance with agent’s decision . . . **at odds** with the patient’s own . . . AHCD . . . **not** qualify as in good faith.”

Agent **not** authorized to depart from AD

USC should have known that



BUT

1

Providers
cannot show
deviation



2

Surrogates
get benefit
of doubt



3

Surrogates
are faithful





Consent and Capacity Board

163



Table 3. Preferences for Goals of Care and Limited Resources

Question and Responses ^a	Public, % (n=1006)	Professionals, % (n=774)
If doctors believe there is no hope of recovery, which would you prefer?		
Life-sustaining treatments should be stopped and should focus on comfort	72.8	92.6
All efforts should continue indefinitely	20.6	2.5



20%: “More important to prolong life.”

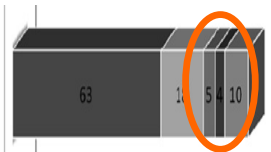
National Journal (Mar. 2011)
Archives Surgery (Aug. 2008)

TREND: DO EVERYTHING TO SAVE LIFE, OR SOMETIMES LET PATIENT DIE?

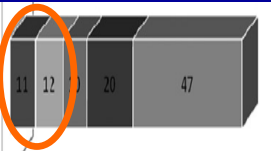


May 1990			November 2005		
Do everything to save life	Sometimes let a patient die	DK/Ref	Do everything to save life	Sometimes let a patient die	DK/Ref
%	%	%	%	%	%
15	73	12=100	22	70	8=100

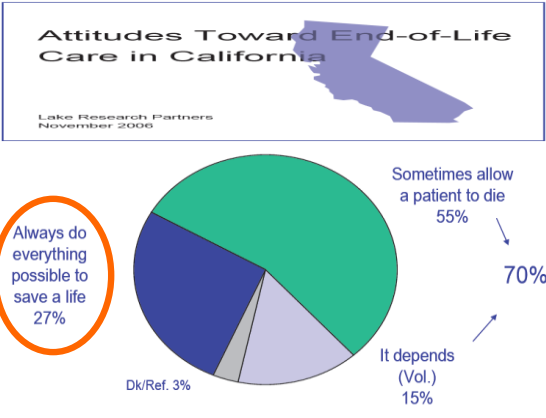
4. If I were severely ill with no hope of recovery, the quality of my life would be more important than how long it lasted



6. If I were severely ill with no hope of recovery I would want to be kept alive at all costs



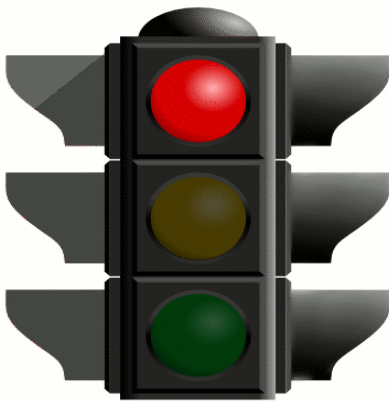
JME Irish views on death and dying: a national survey
J McCarthy, J Wealer and M Loughrey
J Med Ethics 2010; 36: 454-458
doi: 10.1136/jme.2009.032615



**Stop
without
consent**

171





175



“If surrogate directs [LST] . . . provider that does not wish to provide . . . **shall nonetheless comply**”

177



Discrimination in Denial of Life Preserving Treatment Act

178

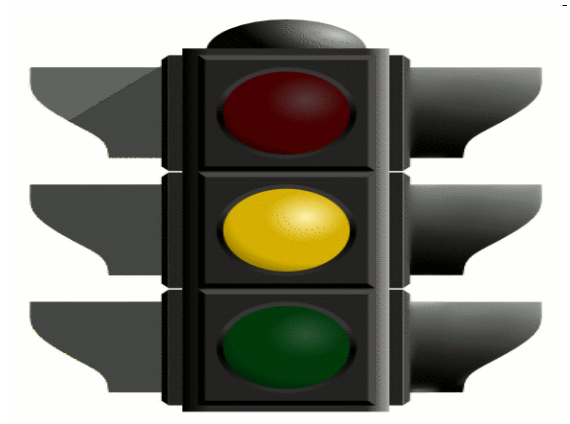
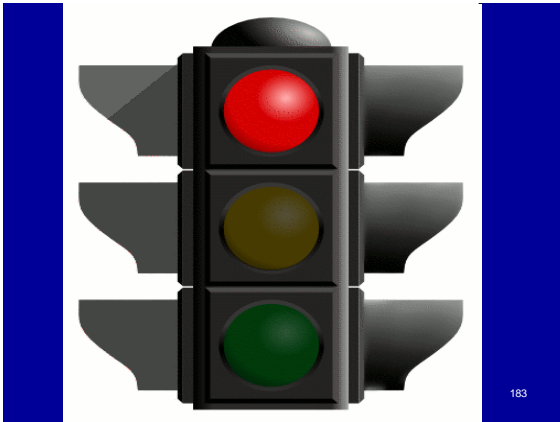
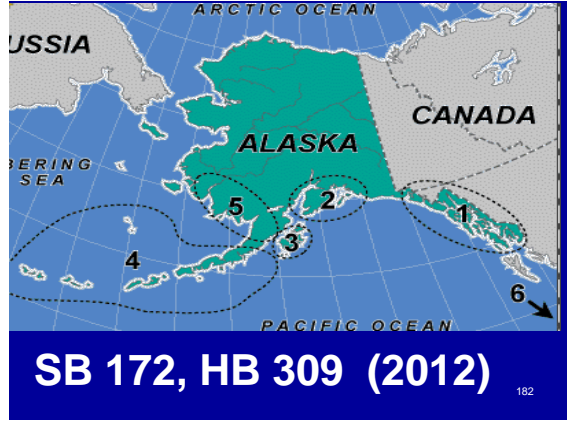
“Health care . . . **may not be denied** if . . . directed by . . . surrogate”

179

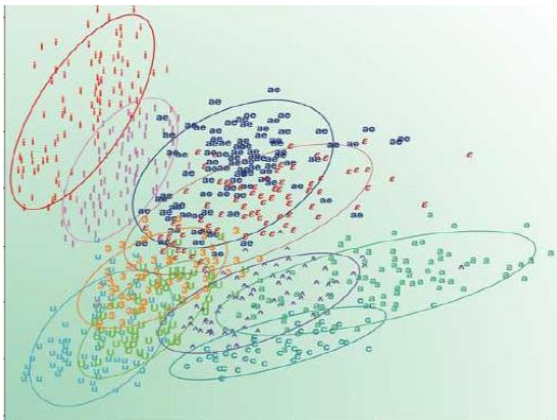


H.B. 1403 (2013)

180



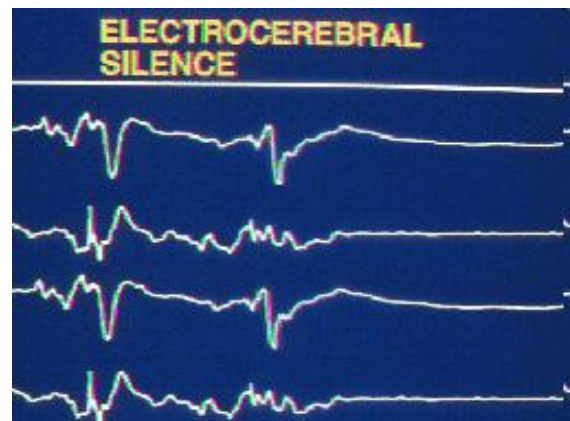
“generally
accepted
health care
standards”

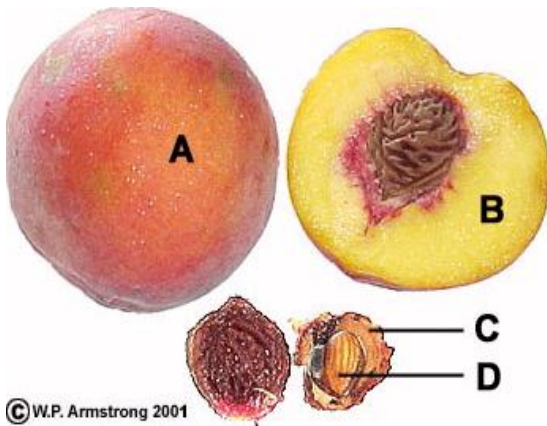
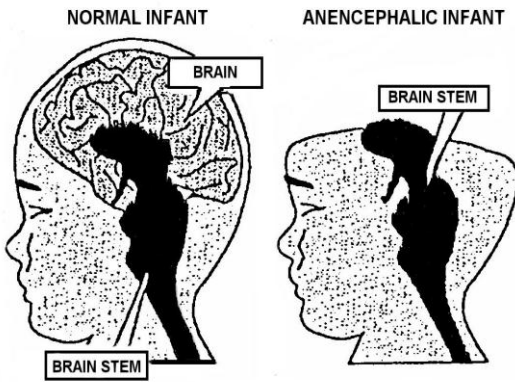


0% → 13%

Lantos, Am J Med 1989

Extrapolate:
populations
to individuals





“The essence of futility is overwhelming improbability in the face of possibility”

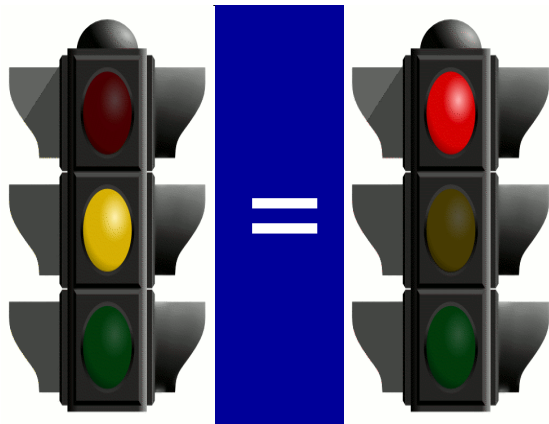
Bernat 2008



Safe harbor attributes

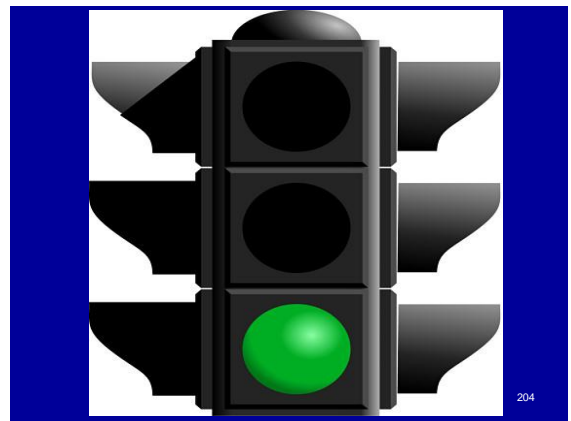
- Clear
- Precise
- Concrete
- Certain

198



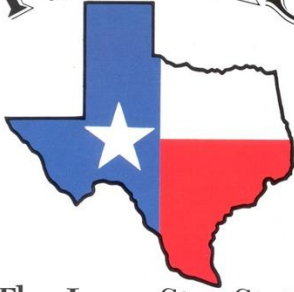
Not just ambiguity
Providers continue
to create the
“wrong” standard of
care

Dan Merenstein
291 JAMA 15 (1994)



204

TEXAS



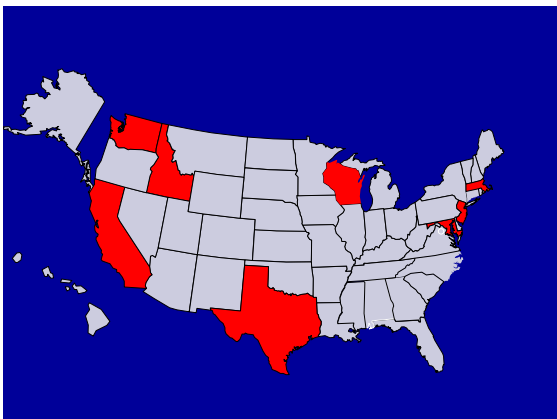
The Lone Star State

M.D. may stop LSMT
for **any reason**

- with immunity
- if your HEC agrees

Tex. H&S 166.046

1. 48hr notice
2. HEC meeting
3. Written decision
4. 10 days to transfer
5. Unilateral WHWD



Resolution 505-08

TITLE: LEGAL SUPPORT FOR NONBENEFICIAL
TREATMENT DECISIONS

Author: H Hugh Vincent, MD;
William Andereck, MD

Introduced by: District 8 Delegation

Endorsed by: District 8 Delegation

CA
E

Reference Committee

October 4-6, 2008

WASHINGTON STATE MEDICAL ASSOCIATION
HOUSE OF DELEGATES

WA

Resolution: C-5
(A-09)

Subject: Legal Protection for Physicians When Treatment is Considered Futile

Introduced by: King County Medical Society Delegation

Referred to: Reference Committee C

WI

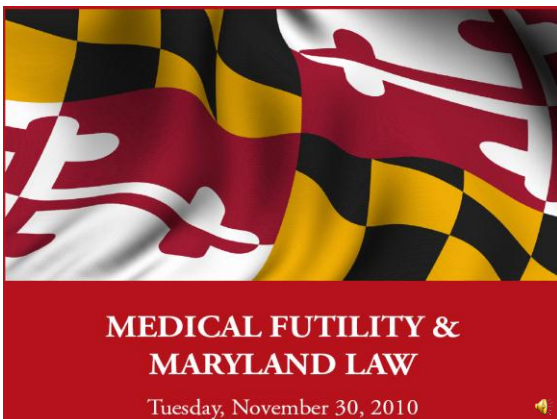
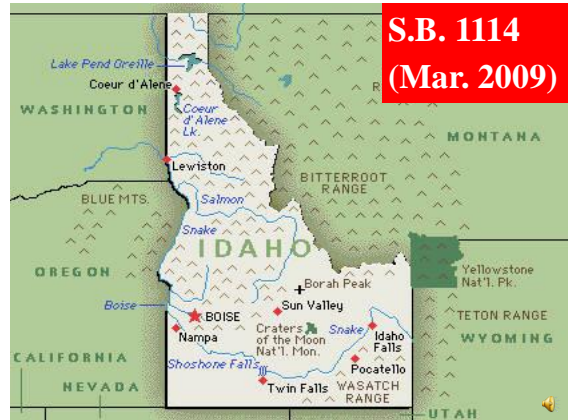
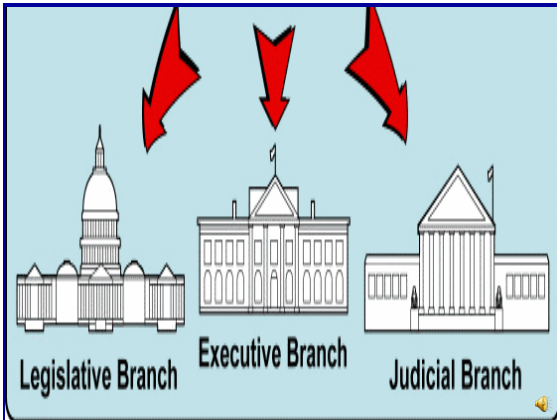
RESOLUTION 1 - 2004

(read about the [action](#) taken on this resolution)

Subject: Futility of Care

Introduced by: Michael Katzoff, MD and the Medical Society of Milwaukee County

RESOLVED, That the Wisconsin Medical Society, concurrent with a recommendation of the American Medical Association, Medical Futility in End-of-Life Care policy E-2.037, supports the passage of state legislation which establishes a legally sanctioned extra-judicial process for resolving disputes regarding futile care, modeled after the Texas Advanced Directives Act of 1999.





No substantive criteria



Pure procedure

218

If process is all you have, it must have **integrity and fairness**

WHO
SHALL
LIVE

1-5 members	48%
5-10 members	34%

Mostly physicians,
administrators, nurses

No community member
requirement, like IRB

< 10% TX HECs have
community member

Notice
Opportunity to present
Opportunity to confront
Assistance of counsel
Independent decision-maker
Statement of decision
Judicial review



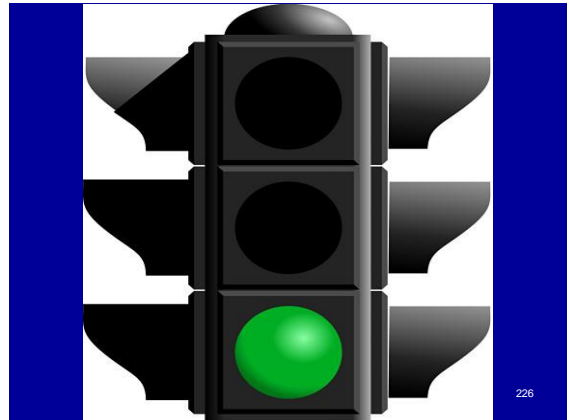
Tex.
S.B.
303

224

Neutral independent
decision maker

Appellate review

225



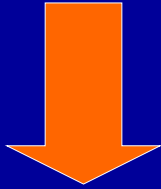
226



Treat
'til
transfer

228

Want to refuse



Try to transfer

No transfer



Must comply

18 Vt. Stat.
§ 9707(b)(3)

231



Miss. Code § 41-107-3

232



L.B. 564 (2013)

41



Mich. S.B. 136 (2013)

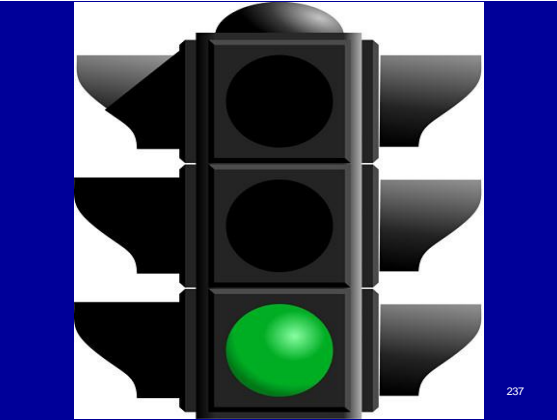
42



H.B. 279 (2013) (over veto) 40



Okla. H.B. 2460 (2012) 236



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18 Vt. Stat.
§ 9708(d)(3)

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HIPAA PERMITS DISCLOSURE OF COLST TO OTHER HEALTH CARE PROFESSIONALS AS NECESSARY	
DNR/COLST CLINICIAN ORDERS	
for DNR/CPR and OTHER LIFE SUSTAINING TREATMENT	
FIRST follow these orders. THEN contact Clinician.	
(If patient/resident has no pulse and/or no respirations)	
A DO NOT RESUSCITATE (DNR) <input type="checkbox"/> DNR/Do Not Attempt Resuscitation (Allow Natural Death)	CARDIOPULMONARY RESUSCITATION (CPR) <input type="checkbox"/> CPR/Attempt Resuscitation
For patient who is breathing and/or has a pulse, GO TO SECTION B – G, PAGE 2 FOR OTHER INSTRUCTIONS. CLINICIANS MUST COMPLETE SECTIONS A-1 THROUGH A-5	
A-1 Basis for DNR Order Informed Consent - Complete Section A-2 Futility - Complete Section A-3	
A-2 Informed Consent Informed Consent for this DO NOT RESUSCITATE (DNR) Order has been obtained from: Name of Person Giving Informed Consent (Can be Patient) Relationship to Patient (Write "self" if Patient)	
A-3 Futility (required if no consent) <input type="checkbox"/> I have determined that resuscitation would not prevent the imminent death of this patient should the patient experience cardiopulmonary arrest. Another clinician has also so determined.	

MM 2 2012 Maryland Medical Orders for Life-Sustaining Treatment (MOLST)		Page 1 of 2
Patient's Last Name, First, Middle Initial		Date of Birth
		<input type="checkbox"/> Male <input type="checkbox"/> Female
<small>This form includes medical orders for Emergency Medical Services (EMS) and other medical personnel regarding cardiopulmonary resuscitation and other life-sustaining treatment options for a specific patient. It is valid in all health care facilities and programs throughout Maryland. This order form shall be kept with other active medical orders in the patient's medical record. The physician or nurse practitioner must accurately and legibly complete the form and then sign and date it. The physician or nurse practitioner shall select only 1 choice in Section 1 and only 1 choice in any of the other Sections that apply to this patient. If any of Sections 2-9 do not apply, leave them blank. A copy or the original of every completed MOLST form must be given to the patient or authorized decision maker within 48 hours of completion of the form or sooner if the patient is discharged or transferred.</small>		
CERTIFICATION FOR THE BASIS OF THESE ORDERS: Mark any and all that apply.		
I hereby certify that these orders are entered as a result of a discussion with and the informed consent of: <input type="checkbox"/> the patient; or <input type="checkbox"/> the patient's health care agent as named in the patient's advance directive; or <input type="checkbox"/> the patient's guardian of the person as per the authority granted by a court order; or <input type="checkbox"/> the patient's surrogate as per the authority granted by the Health Care Decisions Act; or <input type="checkbox"/> if the patient is a minor, the patient's legal guardian or another legally authorized adult.		
Or, I hereby certify that these orders are based on: <input type="checkbox"/> instructions in the patient's advance directive; or <input type="checkbox"/> other legal authority in accordance with all provisions of the Health Care Decisions Act. All supporting documentation must be contained in the patient's medical records.		

New Policy

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ATS 1991

AMA 1999

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1. Futile
 2. Inappropriate
 3. Provisionally inappropriate
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Futile treatment	Interventions that cannot accomplish the intended physiological goals
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1. A surrogate requests antibiotics as treatment for an acute MI in a critically ill patient.
 2. A clinician refuses to provide CPR in a patient with rigor mortis.
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Inappropriate Treatment	Treatments which may accomplish an effect desired by the patient, but for which there are widely accepted rules that prohibit their use
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2. A surrogate requests that clinicians circumvent the lung organ allocation policy to help a critically ill patient get faster access to an organ for transplantation.
3. A patient requests a prescription for a lethal dose of barbiturates (in states where PAS is illegal).



Provisionally Inappropriate Treatment

Treatments that have at least some chance of accomplishing the effect sought by the patient or surrogate and are not prohibited by an existing rule, but medical professionals believe that competing ethical considerations justify treatment refusal.

1. A surrogate requests ongoing mechanical ventilation for a patient with widely metastatic cancer and refractory multi-organ failure with progressive extremity necrosis from high-dose vasopressors.
2. A surrogate requests initiation of dialysis for a patient in a persistent vegetative state

Figure 1- Recommended approach to the management of disputed requests in ICUs

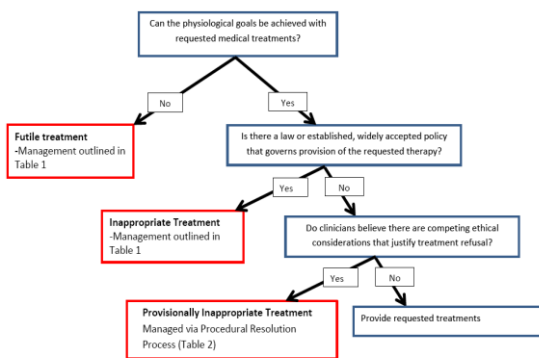


Table 2- Model policy highlighting procedural steps for resolution of conflict regarding life-sustaining treatments

1)	Prior to initiation of and throughout the formal dispute resolution procedure, clinicians should enlist expert consultation to aid in achieving a negotiated agreement.
2)	Surrogate(s) should be given clear notification in writing regarding the initiation of the formal conflict resolution procedure and the steps and timeline to be expected in this process.
3)	Clinicians should obtain a second and independent medical opinion to verify the diagnosis and prognosis.
4)	There should be case review by an interdisciplinary institutional committee.
5)	If the committee agrees with the clinicians, then clinicians should offer the option to seek a willing provider at another institution and should facilitate this process.
6)	If the committee agrees with the clinicians and no willing provider can be found, surrogate(s) should be informed of their right to seek appeal to an independent body.
7a)	If no willing provider can be found and the surrogate does not seek independent appeal or the appeal affirms the clinicians' position, clinicians may withhold or withdraw the contested treatments, and should provide high quality palliative care.
7b)	If the committee agrees with the patient or surrogate's request for life prolonging treatment, clinicians should provide these treatments or transfer the patient to a willing provider.

Time pressured decisions

Consensus among
clinicians present

Case review to extent
possible

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