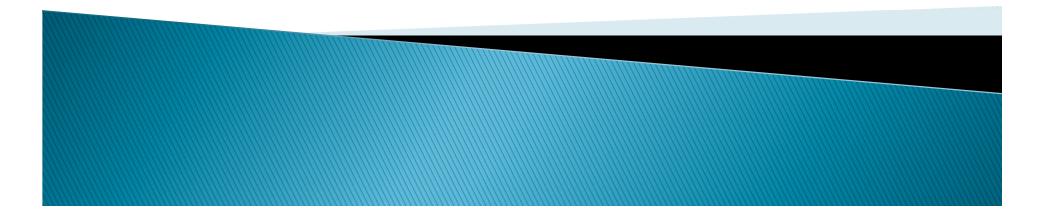


# Beyond Advance Directives: Implementing the POLST Paradigm in Florida

Stuart J. Bagatell, M.D. / Kenneth Brummel-Smith, M.D. Tracy L. Christner / Marshall B. Kapp, J.D., M.P.H.



Kenneth Brummel-Smith, M.D. Charlotte Edwards Maguire Professor and Chair, Department of Geriatrics Florida State University College of Medicine Ken.brummel-smith@fsu.edu





# Limitations of Advance Directives

- Usually not available in clinical settings
- Do not provide clear guidance to EMS personnel
- Only 17% of older people have them
- Variations in forms
- Terms may be unclear to clinicians
- Don't work SUPPORT study

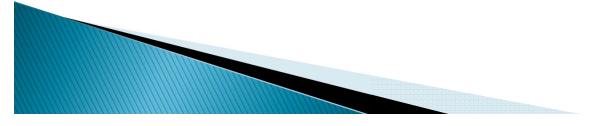
Angela Fagerlin and Carl E. Schneider, "Enough: The Failure of the Living Will," *Hastings Center Report* 34, no. 2 (2004): 30–42.



# Will Better Discussions Work?

- SUPPORT Study:
  - System-level innovation ... may offer more powerful opportunities for improvement.
  - Physician behavior is not altered significantly by addressing poor communication alone.
  - The fundamental problem may be structural and institutional.

Lynn, J. Ineffectiveness of SUPPORT, JAGS, 48: 2000 Murray TH, Improving EOL–Why So Difficult? Hastings Center Report, 2005

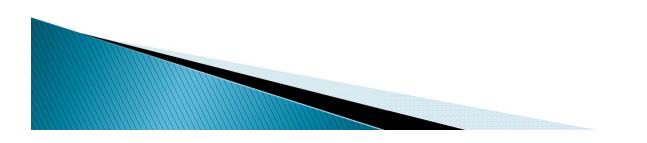




# **Purpose of POLST**

- To ensure that patient preferences are followed
- To provide a mechanism to communicate patient preferences for end of life treatment <u>across treatment settings</u>

Home  $\iff$  Hospital  $\iff$  Nursing home



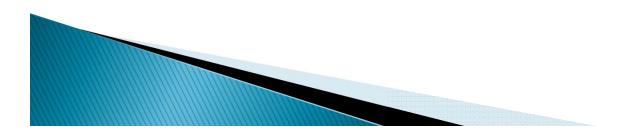


	Physician O	rde	rs	Last Name of Patient/Resident	
his is a F nedical c any section	Life-Sustaining Treat Physician Order Sheet. It is bas ondition and wishes. It summa on not completed indicates full need occurs, first follow these	men ed on rizes a treatm	t (POLST) patient/resident iny Advance Directive. ent for that section.	First Name/Middle Initial of Patient/Resident Patient/Resident Date of Birth	
A heck One Box Only	RESUSCITATION.       Patient/resident has no pulse and is not breathing.         Resuscitate       Do Not Resuscitate (DNR)         When not in cardiopulmonary arrest, follow orders in Sections B, C and D.				
Check One Box Only	<ul> <li>MEDICAL INTERVENTIONS. Patient/resident has pulse and/or is breathing.</li> <li>Comfort Measures Only. The patient/resident is treated with dignity, respect and kept clean, warm and dry. Reasonable measures are made to offer food and fluids by mouth, and attention is paid to hygiene. Medication, positioning, wound care and other measures are used to relieve pain and suffering. Oxygen, suction and manual treatment of airway obstruction may be used as needed for comfort. These measures are to be used where the patient/resident lives. The patient/resident is not to be hospitalized unless comfort measures fail.</li> <li>Limited Additional Interventions. Includes care above. May include cardiac monitor and or long</li> </ul>				
Section	term life support meas	ures. des car	Usually no intensive care.		
Check One Box Only	Check Antibiotics				
Section D Check One Box Only	ARTIFICIALLY ADMINISTERI No feeding tube/IV fl Defined trial period o Long term feeding tu Other Instructions:	uids f feed	ing tube/IV fluids	omfort measures are always provided.	
Section E	Discussed with: Patient/Resident Parent of Minor Health Care Representative Court-Appointed Guardian Spouse Other:	Summ	arize Medical Condition		
	Physician/ Nurse Practitioner Name	(print)	Physician/ NP Phone Number DAY: EVE:	or Office Use Only	
	Physician/ NP Signature (mandatory)		Date		



### Section A: Resuscitation

- Resuscitate
- Do Not Resuscitate (DNR)
  - Order <u>only</u> applies if a person is pulseless and apneic
  - New Oregon POLST includes
     "AND" Allow Natural Death





# Section B – Three Levels

- Comfort Measures Only
  - Transfer to hospital only if comfort needs cannot be met
- Limited Additional Interventions
  - Do not use intubation or artificial ventilation, avoid ICU
- Full Treatment
  - Use intubation & ventilation, cardioversion, pacemaker insertion, ICU



# Sections C and D

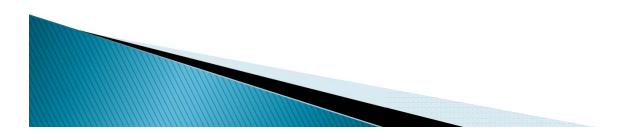
- Antibiotics
  - No antibiotics
  - Determine use or limitation of antibiotics when infection occurs, with comfort as the goal.
  - Use antibiotics
- Artificial Nutrition
  - No nutrition by tube
  - Use for a defined trial period
  - Use long term

\* New OR form drops antibiotic orders and discusses it in Section B



### Section E

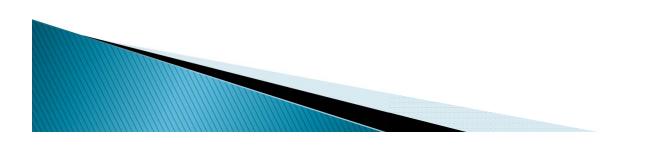
- Basis for Orders
  - Who was it discussed with?
  - A summary of the medical condition(s)
  - Signatures





#### **Comfort Measures Always Provided!**

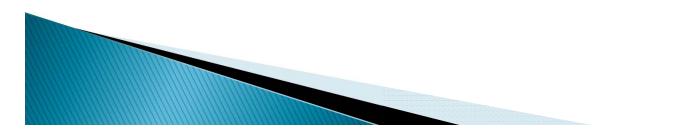
- Each level of care starts with comfort
- Each successive level includes the previous level
- Even those receiving "full treatment" need comfort
- SUPPORT study majority of dying patients had untreated, but controllable symptoms



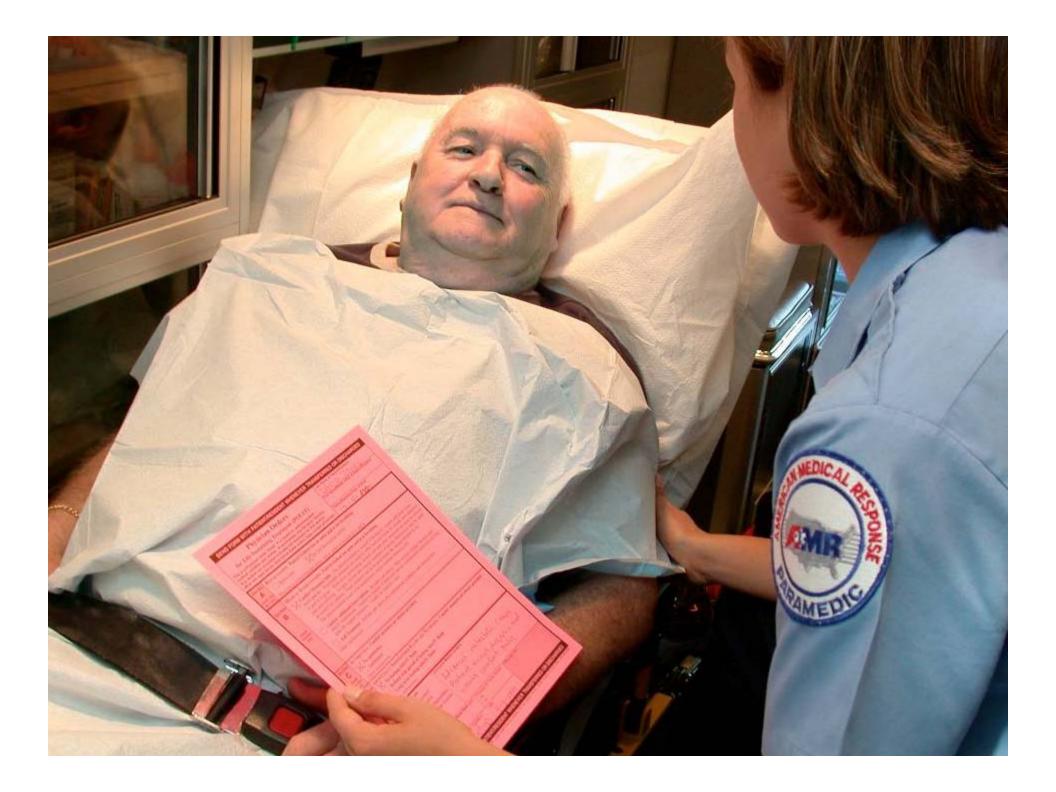


# Where to Keep the POLST

- The front of the chart if admitted
- In a red envelope on the fridge (makes it hard to read when in envelope)
- Goes with resident (patient) on transfer to another facility
- Comes back with resident
- Photocopies stay in medical chart (or EHR) after discharge or in physician's office

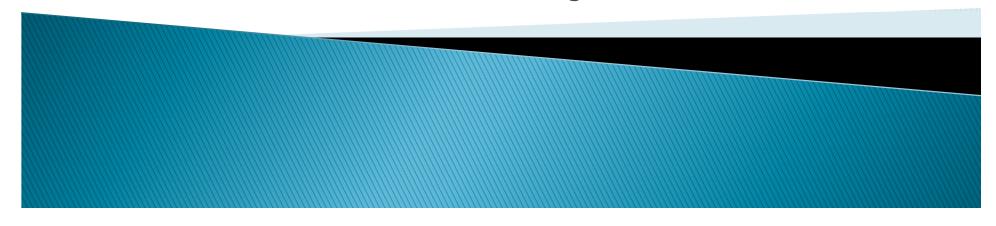






# A Hospital Based POLST Pilot

Stuart J, Bagatell, M.D., Affiliated Assistant Professor of Clinical Medicine, University of Miami at Florida Atlantic University stuart.bagatell@hcahealthcare.com

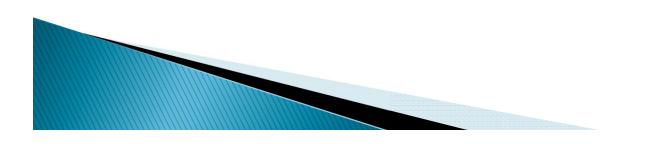


# JFK Medical Center - Atlantis, FL

- Founded in 1966
- 460 beds
- Owned by HCA



 Affiliation with University of Miami Internal Medicine Residency since 2008

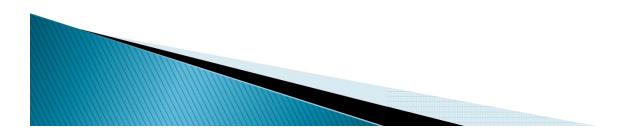




### **First Steps**

- Physician Champion
- Letter to CEO/CMO
- Ethics Committee







### **Second Steps**

- Medical Executive Committee
- Edit hospital's current DNR Policy
- Create a new POLST Policy



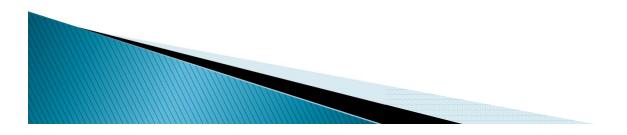




# **Third Steps**

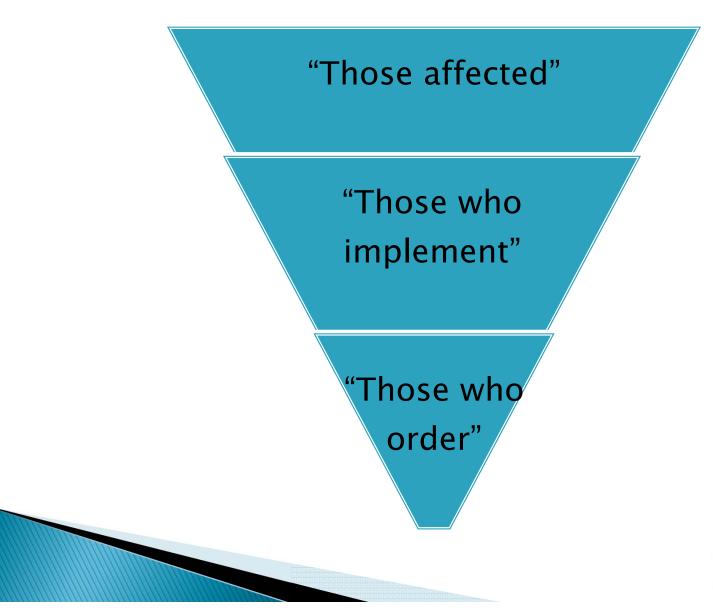
- Approve Order Form
- Work out the "Kinks"
- Distribute Hospital Wide







#### Education

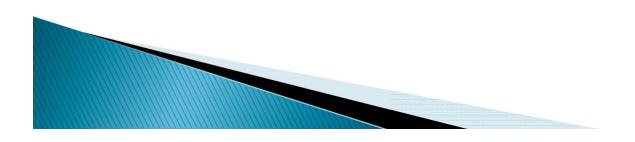




# "Those Who Order" - Physicians

Intensive care units
 Hospitalists
 Primary care providers
 Select specialties



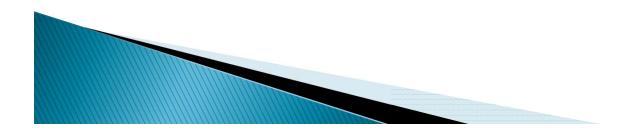




## "Those Who Implement"

Nursing Leadership
 Emergency Department
 Hospice units
 EMS Personnel
 ALF/SNF





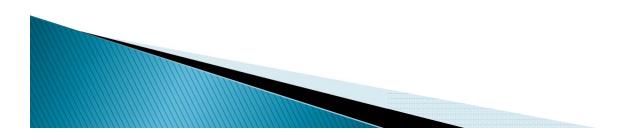


### "Those Who Are Affected"

- > Hospital Website
- Local newspaper
- Patient advocacy groups

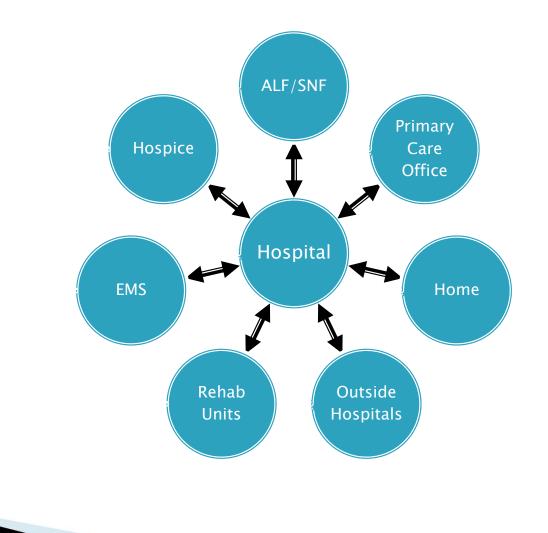


> At the bedside when completing the form





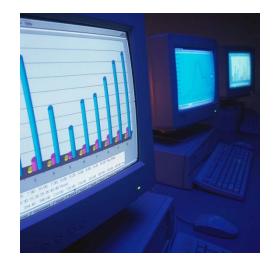
# **Hospital Based Approach**





# Ideas for Data Collection

- Pre-Post Studies
- ✓ % of Hospitalized Patients With a Written Advance Directive at the time of Death
- Adherence to wishes
- Patient satisfaction
- Practitioner satisfaction



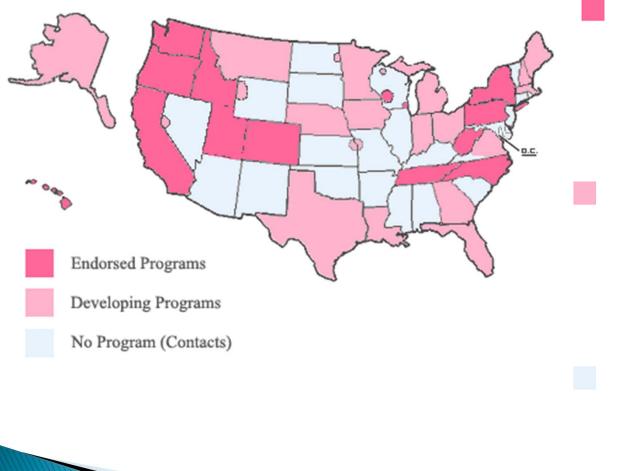


# Developing a Statewide Program in Florida

Tracy L. Christner, Executive Director Project GRACE, A Suncoast Hospice Affiliate Certified Advance Care Planning Instructor tracychristner@projectgrace.org



#### **POLST Programs**



CA, CO, HI, ID, MN, NC, NY, OR, PA, TN, TX, UT, VT, WA, WI, WV

AK, FL, GA, IA, IN, KS, LA, MA, ME, MI, MO, MT, NE, ND, NH, NV, OH, VA, WY,

AL, AR, AZ, CT, DE, IL, KY, MD, MS, NJ, NM, OK, RI, SC, SD, (D.C.)

### Approaches

- Legislative Approach (WV, TN, HI)
- Regulatory Approach (OR, UT, WA)
  - Grass-roots movements to establish the use of POLST as the standard of care in treatment near the end of life
- Hybrid Approach (NY)
  - progressed from a grassroots effort, to administrative promulgation and support of a form, to express legislative approval

#### **Implementation Steps**

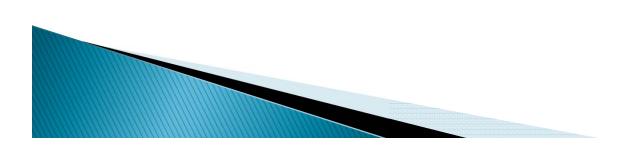
- 1) Needs Assessment
- 2) Core Working Group
- 3) Task Force Collaborative Model
- 4) Pilot Project
- 5) Legal Issues
- 6) Education & Training
- 7) Program Coordination
- 8) Distribution Plan
- 9) Review Program Requirements
- 10) Relationship to Media
- 11) Available Resources

#### Needs Assessment

- Is the system working well already to identify and respect patients' preferences for end-of-life care?
- Interdisciplinary Approach (EMS, ED Physicians, nurses, social workers, long term care facilities, hospitals, hospice, attorneys, etc.)
- Data-driven
- Build on current research

# **Core Working Group**

- Assemble a workgroup
- Broad representation
- Leadership
- Passion, commitment
- Education & Outreach
- Sustainable



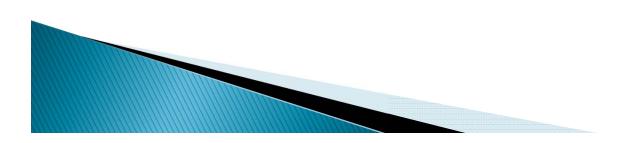
### Assemble a Task Force

- EMS
- ED Physicians & Nurses
- Long-term Care Assoc.
- State Medical Assoc.
- State Surveyors
- Senior Services
- Department of Health
- State Hospital Assoc.
- Home Health Assoc.
- State Bar Assoc.

- State Hospice Assoc.
- Senior Healthcare Orgs
- Members of Under– Represented Communities
- Ethics Committee Networks
- Legislative Champions
- Representatives of the Disability Community

# **Pilot Project**

- Conduct a voluntary pilot project in one or more communities.
- Provide training on the form.
- Create a regional task force.
  - Meet monthly.
  - Review results.
  - Share results with statewide task force.



## Address Legal Issues

- What approach?
- Patient's signature
- Practioner's signature other than MD



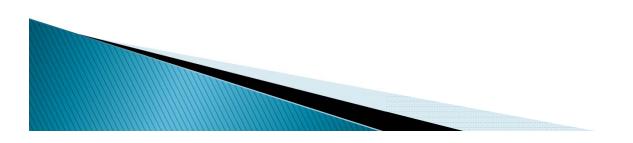
### **Education & Training**

- Train social workers, nurses, chaplains and others to be advance care planning facilitators. (Respecting Choices<sup>®</sup>)
- Physician training
- Community education



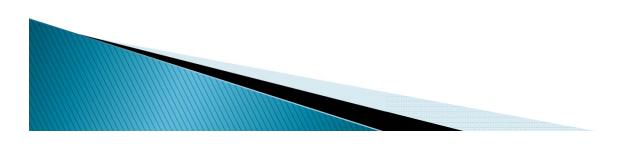
#### **Program Coordination**

 Consider best method to coordinate the program long-term, operationally & financially. (academic ethics centers, medical assoc., DOH)



## **Distribution Plan**

- Develop a plan to distribute the form.
  - Approaches
    - Downloadable
    - Numbered and distributed from a central office



## **Review Program Requirements**

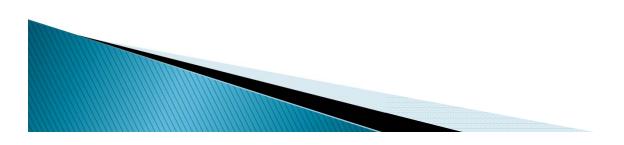
- Program Requirements
- Form Requirements
- Apply for endorsement as a POLST Paradigm Program

\*\*\* Review Requirements on-line http://ohsu.edu/polst/corereqs.shtml



# **Relationship to Media**

- Develop a communication/media plan.
  - What message do you want to send?
  - Which message do you want to avoid?
- Good communication skills
  - Prepare for interviews
  - Key messages



### **Available Resources**

- National POLST Paradigm Initiative Task Force
- Experienced colleagues in various states
- POLST.org

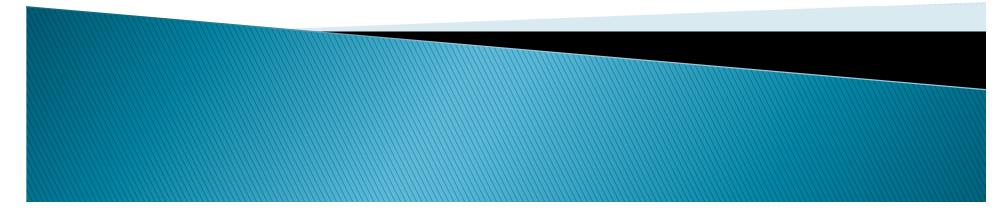


## Suggestions and Lessons Learned

- Find the champions.
- Be as inclusive as possible.
- Build coalitions on the local level, too.
- Start with pilots. Then build out.
- Keep POLST integrated into the larger spectrum of good end-of-life care.
- Follow the lead of existing POLST states.
- Know your state.
- Devise a legislative strategy if going that route.
- Allow flexibility to design and revise the form.
- > Plan an infrastructure for the long haul.
- Funding can be key.
- Think electronic.

# Implementing the POLST Paradigm in Florida: Legal Issues

Marshall B. Kapp, JD, MPH Director, FSU Center for Innovative Collaboration in Medicine & Law marshall.kapp@med.fsu.edu



# **Existing Florida Law**

- Fla. Stat. ch. 765—Advance directives, surrogate and proxy decision making
- Fla. Stat. ch. 709—Durable power of attorney
- Fla. Stat. ch. 744—Guardianship
- Florida Stat. §401.45 (3)—Do Not Resuscitate orders, implemented by Fla. Admin. Code r. 64B8–9.016 (DOH Yellow Form)





### What Kinds of Legal Changes Are Needed?

- Statutory changes? Placement?
  - Chap. 765?
    - Failed House Bill 1017, 2006 Leg. Reg. Sess. (Fla. 2006) (identical to S. 2572, 2006 Leg. Reg. Sess. (Fla. 2006)).
  - Chap. 401.45?
- Regulatory changes? Alternative or supplement to statutory changes? Which agencies should have authority? Inter-agency coordination?





### What Kinds of Legal Changes Are Needed?

#### Clinical consensus

• Fla. Stat. § 765.106 Preservation of existing rights— The provisions of this chapter are *cumulative* to the existing law regarding an individual's right to consent, or refuse to consent, to medical treatment and do *not* impair any existing rights or responsibilities which a health care provider, *a patient*, including a minor, *competent or incompetent person*, or *a patient's family* may have under the common law, Federal Constitution, State Constitution, or statutes of this state.



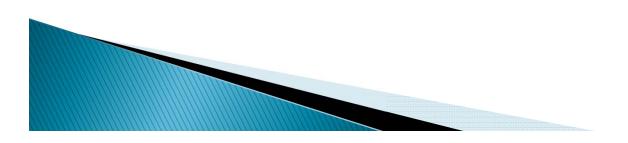
### Drafting/Policy Questions for Statutory or Regulatory Revisions

- Form content? Specified in law?
  - CPR
  - Medical interventions
    - Full treatment
    - Comfort measures only/DNH/DNI
  - Antibiotics
  - Artificially administered nutrition + hydration
  - Reason for orders (documents conversations)
  - Signatures



### Drafting/Policy Questions for Statutory or Regulatory Revisions (cont.)

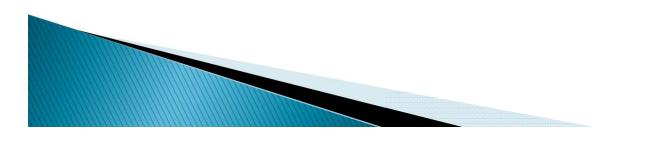
- Must the approved form be used?
- Must POLST be offered? To which patients?
- Who (besides physicians) may write a POLST?
- Must patient consent be documented on the form by signature?





Drafting/Policy Questions for Statutory or Regulatory Revisions (cont.)

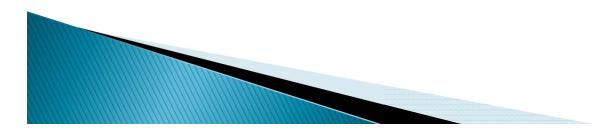
- Extent of surrogates' authority to consent to POLST on behalf of a patient lacking decisional capacity?
- Immunity for providers for following a POLST?
- Penalties for provider non-compliance?
- Originals vs. Copies/Faxes?
- Conflicts between POLST and advance directives?





### Drafting/Policy Questions for Statutory or Regulatory Revisions (cont.)

- POLST forms with some sections not completed—Presumption of full-court press?
- Reciprocity for out-of-state POLST forms? (Portability)





# Storing and Retrieving POLST Forms

- Form "on the refrigerator" approach?
- Include in electronic medical record?
- Central registry facilitates retrieval and research, but raises legal questions:
  - Is submission of the POLST mandatory?
  - Who must/may submit?
  - Protection for submitters?
  - Consequences for not complying with submission requirements?



Storing and Retrieving POLST Forms (cont.)

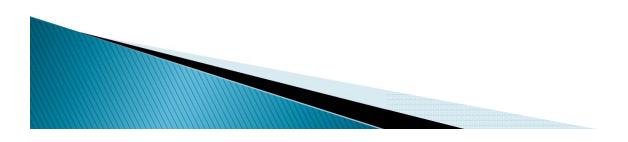
- Who has access?
- Confidentiality and security of data? HIPAA compliance?
- Quality control, timeliness, updating of data? Liability for inaccurate data entry?





# **Policy Questions for Institutions**

- How does POLST fit with institutional bylaws and protocols?
- Recognition of POLST signed by physician without privileges in that institution?
- Recognition of POLST signed by nonphysician?





## For More Information



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