Can I help shoulder your burden? Finding connection through Shared Decision Making

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Learning Objectives

- Develop an understanding of the concept of shared decision making and the history from which it emerged.
- 2. Explore some of the opportunities and barriers that are inherent in the shared decision making model.
- 3. Discover what palliative care can learn from pediatrics when it comes to shared decision making.

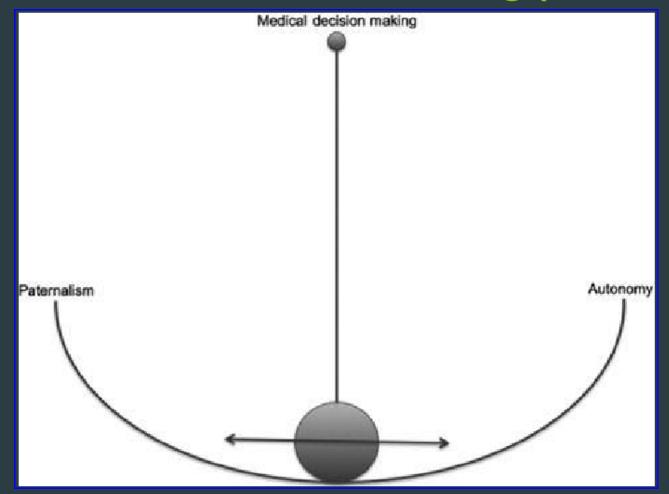
Case: Nell

- ▶ 16 year old with a complex past medical history
 - myelomeningocele s/p closure at birth, paraplegia, tethered cord s/p release, neuromuscular scoliosis, and shunted hydrocephalus
- Presented in shunt failure for which she underwent neurosurgical shunt revision
- Post operative course complicated by significantly depressed neurological function, severely suppressed EEG, and QB MRI with evidence of diffuse hypoxic ischemic brain injury
- Despite extensive work up and efforts to optimize all aspects of medical care, no clear etiology or progress after 10+ days

Case: Nell

- Palliative care team first met family during a care conference:
 - Family acknowledged hearing the information that Nell had suffered a serious brain injury
 - ▶ They were not ready to accept that these changes could be permanent
 - ► They would never give up on Nell
- Palliative care's second encounter was another care conference:
 - ▶ The decision was made to proceed with a compassionate extubation
 - ▶ Unexpectedly, Nell survived the extubation
- Palliative care's third meeting was a more traditional consultation as consideration turned toward how to proceed...

Medical decision making pendulum



Roeland E, Cain J, Onderdonk C et al., "When Open-Ended Questions Don't Work: The Role of Palliative Paternalism in Difficult Medical Decisions," *Journal of palliative medicine* 2014; 17(4): 415-420.



Patients and Families

What do they contribute?

- Life story (narrative)
- Values and preferences
 - ► And in turn goals



Health Care Professionals

What can they provide?

- Medical facts of the case
- Professional experience
- Research / EBM





SDM: Some Benefits

- Validate the person who is the patient
- Restore the art of medicine
- Culturally humble model



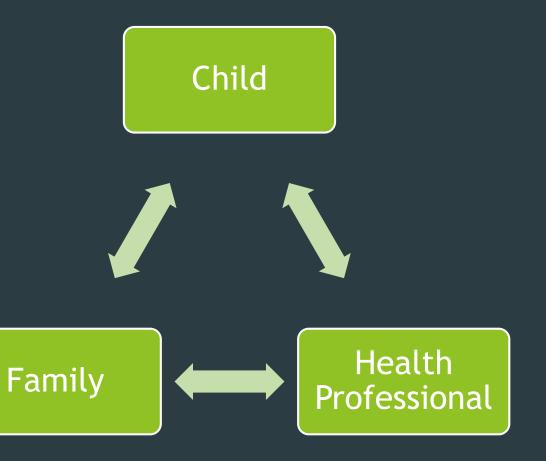
SDM: Some Challenges

- Time
- Adapting to family needs
- ▶ What if we disagree?





The Pediatrics Triangle



Some tools and constructs we use

- Decision making involvement
- Recommendations and reflections
 - "Doctor, what would you do?"
- ► Time limited trials
- ▶ The off-ramp

Return to our case: Nell - A review of the medical facts

- ▶ 16 year old female with significant medical complexity, including shunted hydrocephalus
- Presented in shunt failure and underwent neurosurgical procedure
- Course complicated by severe neurological injury of unclear etiology, though consistent with anoxic injury with no meaningful improvement over 10+ days
- Survived compassionate extubation
- Need to decide how to proceed





Tools for SDM Self-Care

- Personal care
- Opportunities to reflect
 - Journaling
 - Art making
 - Parallel chart
- Opportunities to debrief



Do you want to read more?

Sara Taub, Natalie Lanocha; Shared Decision-making in Pediatrics: Toward a More Participatory Model. *Pediatr Rev* January 2023; 44 (1): 50-52. https://doi.org/10.1542/pir.2021-004984

We want to hear more!

- What has been your experience with shared decision-making?
- What practices do you employ to get to know the patient's story? And how do you weave it back into the decision making process?
- How do you take care of yourself in the setting of challenging decision making?