Life, Death and Birth: The Complexity of Care in a High-Risk Academic Center

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Disclosures

• We have no financial relationships to disclose
WHEN PARALLEL WORLDS COLLIDE: A STORY OF HIGH RELIABILITY

Donna Beecroft, MSNc, RN, NE-BC
Objectives for High Reliability Organizations

• Identify the five characteristics of a high reliability organization.

• Relate the five characteristics of a high reliability organization to nursing practice.
High Reliability Organization HRO
Principles of High Reliability:

*Collective Mindfulness*

- Preoccupation with Failure
- Reluctance to Simplify
- Sensitivity to Operations
- Commitment to Resilience
- Deference to Expertise
Collective Mindfulness

Shared Vision

Proactive Management

Understanding of Threats

Situational Awareness

Focused
Leadership

Commitment

All levels of Management

Physicians

Engagement

Visibility
Organizational Culture

- Owned by ALL
- Reporting Structure
- Just Culture
- Empowerment
- Clear Expectations
- Accountability
- Trust
Communication & Teamwork

Collaborative

Team Training

Active Listening

Open

Respectful
WHEN PARALLEL WORLDS COLLIDE: A STORY OF ETHICAL PRINCIPLES

Patricia Heale, DNP, RNC-OB
Objectives for Ethics

- Define the six ethical principles and their importance in professional practice.
- Describe how collaboration and communication were achieved across all disciplines.
- Define the importance of an environment that is supportive and just.
Russell’s Poem
The Ethical Dilemma

292 Nurse Interactions
Ethical Issues

• Complex interrelationship of three issues
  – Abortion
  – Withdrawal of treatment
  – Advance care planning

• Withdrawal of treatment versus rights of developing fetus
  – Beneficence vs. non-maleficence
Ethical Justification

• May be ethically justifiable to support both the birth of a child and possible organ donation
• Texas law misinterpreted
• A means to an end
Autonomy

• Respect self-determination
• Support independent decision-making
• Grounded in our cognition and is thus lost in vegetative, minimally conscious, and brain-dead patients
• Pre-existing wishes to be an organ donor
Non-maleficence

• Core of nursing ethics
• Avoidance of harm
• Texas Law
  – No withdrawal of life support from a pregnant patient
• Extends to making sure you are doing no harm in the beneficent act of using technology
Beneficence

• Compassion
• Helping others
• Core principle of patient advocacy
• Non-maleficence refers to the avoidance of doing harm, and beneficence refers to doing good
Fidelity

• Loyalty, fairness, truthfulness, advocacy, and dedication
• Virtue of caring
• Keeping a commitment
  – We made a commitment to the family that we would see mother and baby through to delivery
Justice

• Equal & Fair distribution of resources
• Implies all citizens have equal rights to goods & services
• Regardless of social status, age, religion, etc.
Paternalism

• Provider decision-making for the patient
  – Diagnosis, treatment, prognosis

• An application of power over the patient
WHEN PARALLEL WORLDS COLLIDE:
A STORY OF PROVIDING QUALITY CARE TO ACHIEVE A MOTHER'S WISHES

Leah Blackwell, MSNc, RN, NE-BC
Objectives Quality

• Discuss challenges, collaboration, and communication needed to provide somatic support to prolong the pregnancy in a woman with irreversible brain injury.

• Discuss and understand the clinical interventions and team dynamics required to provide outstanding patient care to two patients simultaneously.

• Discuss lessons learned and opportunities to improve care in such a challenging and complex case.
Ensuring a Great Outcome with Quality Care

10 ½ Week Journey

- Positioning
- Bundle Compliance
- Hemodynamic Stability
- Baby Ninfa
- PCOS
- Music Therapy
- Vestibular Stimulation

Pamela (Mom)
Evidence Based Bundles

• Prevention of Hospital Acquired Conditions (HACs)
  – CAUTI - Catheter Associated Urinary Tract Infection
  – CLABSI – Central Line Associated Blood Stream Infection
  – HAPU – Hospital Acquired Pressure Ulcer
  – VAP – Ventilator Associated Pneumonia

• Compliance is audited by Quality Coordinator daily.

• Weekly multidisciplinary infection control rounds.

• Real time follow up and feedback provided to all members of our care team.
Ninfa
March 7, 2016
Weight: 4 lbs. 3 oz.
Mother: Pamela
Father: Isaiah
Happy & Healthy:
6 Months & 1 Year
Great Outcomes

Quality Statistics

- Zero Hospital Acquired Complications

Life Gift Statistics

- Double Lung Transplant - 53yo F - waiting 78 days
- Right Kidney - 43yo M - waiting 1,501 days
- Left Kidney - 39yo M - waiting 2,173 days
- Liver - 43yo M - waiting 7 days
- Heart – recovered for research
Lessons Learned

- Birth Plan
- Post Delivery Care
- Communication
- Debriefing
Questions?
Want more information about our story.....

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References


References


