Improving Communication in the ICU by Addressing Patient Spiritual Distress Through Physician Training on Religious Practices

Nitin Gupta MD
Pulmonary Critical Care and Palliative Medicine

BRODY SCHOOL OF MEDICINE

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guptan17@ecu.edu Disclosures: None

Introduction

- Critical Illness involves multiple forms of patient and provider distress
- Uncertainty often drives patients and families to reach for sources of comfort including spirituality
- Patients and Families often communicate through the language of faith to communicate their concerns
 - "I'm waiting for a miracle," "It is in God's hands now," "I need to pray on this"
- Physicians are usually untrained on discussing spiritual distress and often ignore these concerns outside of offering a chaplain
- Through Physician/Medical Student training, developing this skill set may help improve communication and thus foster trust



Proposed Methods

- Type of Project Quality Improvement
- Training for: Medical Residents and Medical Students
- Intervention:
 - Structured training in the ECU BSOM Simulation Lab prior to Medical ICU Rotations
 - Initial Survey assessing comfort with discussing religious topics
 - Initial Didactic Teaching by either in ECU Faculty of Religious Studies and members of the ECU Religious Studies Advisory Council, or local faith leaders
 - Simulated Cases with other Physicians and Standardized Patients
 - Follow up survey after the ICU rotation
- Likert Scale of Comfortability regarding addressing spiritual needs and concerns with patients and family members

Barriers

- Funding cost estimated to design curriculum and cover cost of simulated patients
 - Potential Solutions Grants, University Funding
- Time IM and Medical Student Curriculum Already Condensed
 - Potential Solutions integrate into Central Line education day for Residents
 - Medical Students?
- Determining which Religions should receive the majority of the focus for the training
 - Issues: There are faith specific concerns that exist organ donation How to offer an equal amount of time and for which religious groups?
- How to cross apply to different ICUs?

Conclusion

- Goal = Improve Physician/Medical Student comfort in having spiritual discussions to foster a trustfilled relationship that can be leveraged when it comes to making difficult medical decisions
- Overcome barriers to develop the training infrastructure
- Skills learned can be cross applied across the hospital to the general floors and outpatient visits