



Houston Chapter of the Human Factors and Ergonomic Society

AT TEXAS CHILDREN'S HOSPITAL

The Intersection of Nursing and Human Factors in Research

September 11, 2018 | 6:30 – 8:30 PM

Feigin Tower Room 1A, 1102 Bates Ave. Houston TX 77030

SPEAKER	TITLE
Lynda Tyer-Viola, PhD, RN, FAAN Vice President, Texas Children's Hospital	Welcome
Mary D. Gordon, PhD, RN, CNS-BC Nurse Scientist, Texas Children's Hospital	Workarounds in Nursing: What, Why and Implications for the Future
Nicole Alonso, MA PhD Student, University of Houston	Preceptors And New Hires: The Relationship Between their Helping Preferences and Organizational Socialization
Robin Rae Schlosser, PT Inpatient Specialty Therapy Coordinator and Member of Innovative Solutions Council, Texas Children's Hospital	Innovative Solutions Council Process and Solutions for IV Pole Improvement
Courtney Titus, Med, MA Research Coordinator, Baylor College of Medicine	Redesigning an Infusion System
Elizabeth A. Benson, MS Senior Human Factors Design Engineer NASA JSC – Anthropometry and Biomechanics Facility	Spaceflight Anthropometry and Terrestrial Medicine – Mutual Challenges and Collaborative Solutions
Krisanne Graves, PhD, RN, CPHQ Nurse Scientist, Texas Children's Hospital	Human Factors, Systems and Healthcare: A Case Study