

Pediatric Grand Rounds

“The Past, Present & Future of Pediatric NSQIP: Evolution from Safety Registry to a Comprehensive Comparative Performance Platform”

This talk will cover the history and evolution of the American College of Surgeons’ NSQIP-Pediatric program, from its roots in the adult surgical population to its present state. The talk will address the limitations of using peri-operative safety events as a means to discriminate performance & quality of pediatric surgical care among hospitals, and the program’s evolution to incorporate a much broader portfolio of quality measures to achieve this goal. Desire of the program to support collaborative quality improvement initiatives will also be reviewed, with an emphasis on its first program-wide collaborative performance improvement project for improving antimicrobial stewardship at member hospitals.



DR. SHAWN RANGEL is an Associate Professor of Surgery at Harvard Medical School, and serves as the Senior Surgical Advisor for Quality & Safety and Weitzman Endowed Chair for Advancement in Quality & Safety at Boston Children’s Hospital. Dr. Rangel’s research efforts have largely focused on the study of practice variation in pediatric surgery, and how this variation can be leveraged to improve quality and reduce cost by identifying and disseminating “best practices” from high-performing hospitals. Dr. Rangel has lectured broadly on the use of performance benchmarking and outcomes quantification as a strategy for accelerating and prioritizing quality and process improvement efforts, including meetings of the American College of Surgeons (ACS), American Pediatric Surgical Association (APSA), American Academy of Pediatrics (AAP), Canadian Association of Pediatric Surgeons, and the Children’s Hospital Association.

Thursday, June 14, 2018

8:00am (sharp) – 9:00am

MDCL 3020

Contact: Giulia x73862

All faculty, staff and learners are welcome to attend

