The James M. Anderson Center for Health Systems Excellence, led by Dr. Uma Kotagal, is an industry leader in improvement science methodologies and success stories. The I²S² faculty has a history of success with quality improvement initiatives. The faculty includes:

**UMA KOTAGAL, MBBS, MSc**
Dr. Kotagal is senior vice president for quality, safety and transformation and executive director of the James M. Anderson Center for Health Systems Excellence at Cincinnati Children's.

**STEPHEN MUETHING, MD**
Dr. Muething has led efforts to reduce serious safety events and to develop a culture of high reliability at Cincinnati Children's. He is vice president for safety.

**MELODY SISKA, MBA**
Melody Siska has trained over 1,000 professionals in quality improvement methodology across the world. She is the vice president of quality and advanced analytics at the James M. Anderson Center for Health Systems Excellence at Cincinnati Children’s.

**CHRISTOPHER JORDAN, MA**
Chris Jordan is senior director of improvement science education at Cincinnati Children's and serves as the course director for I²S². He has led various quality improvement and change management courses in health care for over 25 years.
At Cincinnati Children’s, the James M. Anderson Center for Health Systems Excellence is transforming the delivery of care through improvement science. Our Intermediate Improvement Science Series, I2S2, is a leadership development course that supports the transformation of health systems and catalyzes the cultural shift necessary to be a leader in improving child health. We welcome participation from leaders in other health care systems.

**WHY JOIN US?**

- Cincinnati Children’s is a recognized leader in improving child health
- The Anderson Center is committed to developing the next generation of leaders who will accelerate the transformation of health – come learn our approach and apply it in your system
- Proven results – The I2S2 course has already developed over 520 QI leaders, with 88% of I2S2 projects driving real-time results in key areas by the end of the course
- Personal coaching between class sessions helps maximize learning and translate classroom teaching into action
- Make a direct impact in areas such as safety, productivity, clinical outcomes, patient-family experience, cost/business process and community health

**WHO**

Physicians, nurses, allied health and nonclinical leaders at the director level or above who want to make an immediate impact in their health system

**WHAT**

I2S2 helps build a broader and deeper network of improvement leaders, brings about continued cultural transformation and develops skill and experience through the Model for Improvement as based on Deming’s “System of Profound Knowledge.” Participants work on a real project in their system to drive immediate improvements in care as they build their skills.

**HOW**

Expert faculty members lead the course in understanding variation, appreciation of the system, theory of knowledge/action-learning and psychology/change management. Instructional methodologies include lecture, large and small group discussion, application exercises, project presentations, and interactive learning in the spirit of “all teach, all learn.”

**WHEN**

I2S2 is conducted in four 2 ½ day classroom sessions and six webinars held over a nine-month period beginning each fall.

For more information about the I2S2 program and how to apply, go to: www.i2s2.info

**CONTINUING EDUCATION**

Cincinnati Children’s Hospital Medical Center is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. This activity has been approved for AMA PRA Category 1 Credit™.

Participation in I2S2 may qualify physicians for Part 4 credit toward the American Board of Pediatrics’ (ABP) maintenance of certification (MOC) requirements.