

Since our inception in 2009, the Duke Institute for Healthcare Improvement (IHI) Open School's vision has been to coordinate, connect, and inspire interprofessional students to learn about, engage in, and lead healthcare improvement across Duke University Health System and beyond. Duke IHI unites over 500 students across Duke University's graduate and professional schools to offer opportunities for students to drive quality and innovation within their respective healthcare communities.

### **Interprofessional Development**

- 500+ students from the schools of nursing, medicine, business, public policy, engineering, and global health
- Seminar series and workshops led by health system leadership and faculty such as Chancellor Washington and Kevin Shah
  - 40-70 attendees at each event
    - 50-60% from Medicine
    - 20-30% from Business
    - 5-10% from Nursing
    - 5-10% from other schools

### **Joint Nursing-Medicine QI Initiatives**

- 2015-2016 1 QISP Nursing Scholar
- 2016-2017 5 QISP Nursing Scholars
- 2017-2018 4 QISP Nursing Scholars
- 38 QISP scholars this year
- 20% (6) scholars embedded onto a joint nursing-medicine QI initiative, led by Tracy Gosselin and Bradi Granger
  - Teach-back Heart Failure: skill-based intervention for medication management
  - Evaluation of Person-Centered Care in Heart Failure Care Transitions
  - Improving Leadership Skill for Better Patient Outcomes in Code Blue
  - Purposeful Patient Rounding and Purposeful Nurse Leader Rounding
  - Evaluation of Efficacy of Offering Sleep Aids to Improve Sleep and Patient-Reported Satisfaction with Sleep in CT-ICU
  - Improving CVD Care Transitions with Interdisciplinary Rounding Intervention
  - Improving Migraine Care for Children in the DUH ED (2018 QISP Scholarship Winning Project with Briana Shipley ABSN presenting at the IHI National Forum in December)
- Medical student to join the Heart Center Nursing Research/QI Program in presenting at this year's IHI National Forum in December

### **Supporting QI Faculty and Aligning with Dr. Washington's Healthy Durham 20/20 Initiative**

- Last year was the inaugural year of our IHI Healthy Durham 20/20 Capstone Project Grant
- 1 out of the 2 projects that were awarded this grant was led by nursing faculty (Bradi Granger)
  - Reach the Hard-to-Reach: A Quality Improvement Intervention to Improve Access to Underserved and Underinsured Patients with Severe Hypertension in Durham County

***How can our schools continue to partner together?***