

# Medical Education Update

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# DOM 2017 And Beyond Education Goals

- **Increase faculty participation in Teaching Academy:** In progress, roles of mentorship, Unit Director, Dr. Huggett
- **Increase collaborative teaching efforts across the DOM:** Requires connecting Foundations Course Directors and Clerkship Directors
- **Accreditation as a school of Public Health:** Dr. Carney and Dean, faculty recruitment
- **Increase support of graduate students:** Dr. Irvin, mentors, labs, programs

# Education Goals, cont'd.

- **Expand IM Residency with VA:** Accomplished
- **Increase subspecialty involvement with resident education:** MR, Academic half Day
- **Increase resident education in research and quality:** Making excellent progress
- **Building foundation for Geriatrics Fellowship with goal of first fellow 2019:** Opening discussions; possible VA partnering; faculty recruitment

# Education Goals, cont'd

- **Increase awareness of fellowship programs:** videos (accomplished); think outside the box (ID example with global health/public health certificates)
- **Increase medical student satisfaction with inpatient clerkship:** Resident as teacher curriculum, invest in novel teaching methodologies; await next Graduate Questionnaire

# Inpatient Clerkship

- Continues to undergo quality improvement: PE Rounds, Clinical Tutor, Rounds with Clerkship Director, Resident as teacher curriculum
- Await modification in lecture format

# Acting Internship

- Moving away from lectures and to case-based discussions/active learning on Wednesdays

# Residency Program

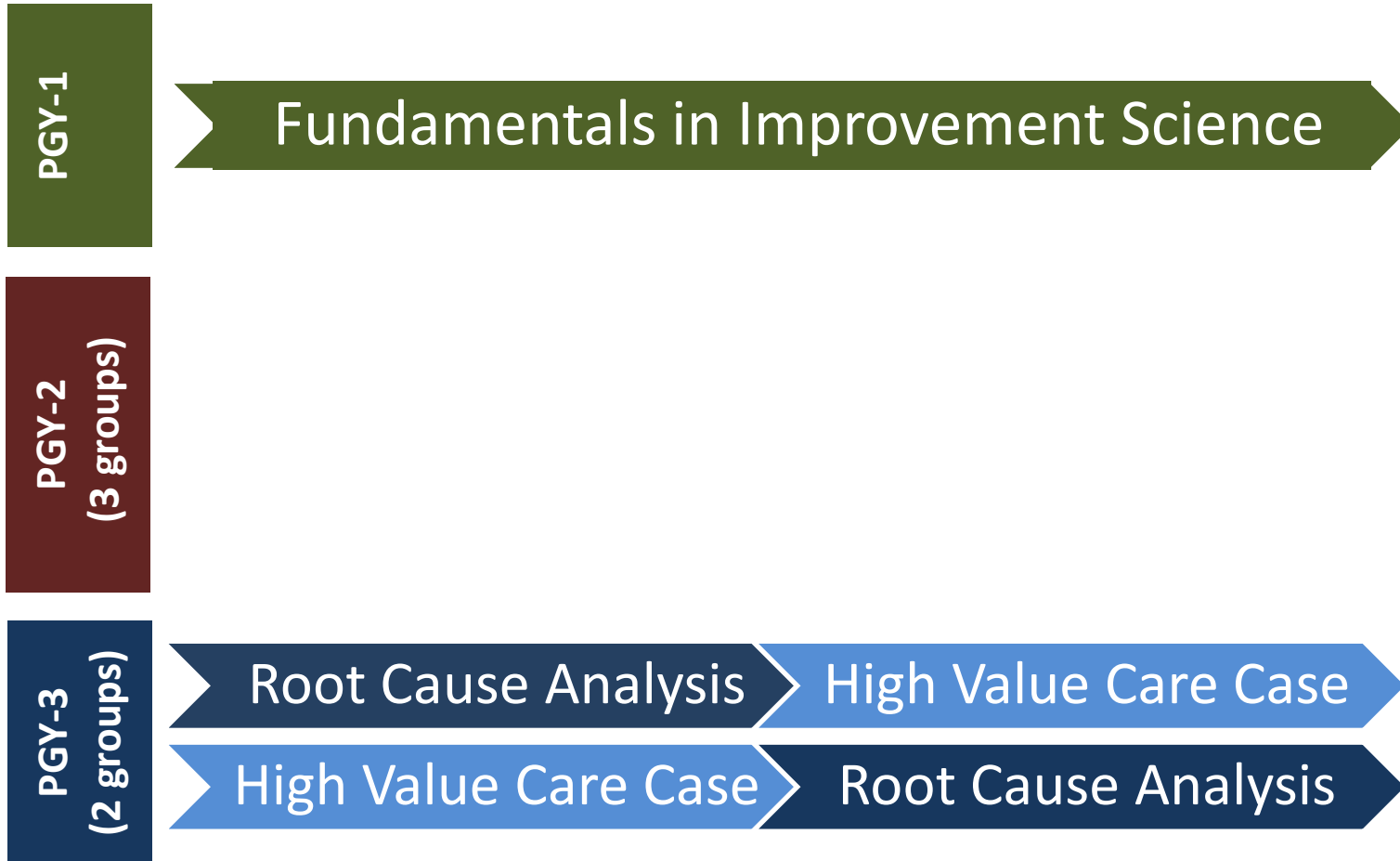
- THE Major new initiative of 2017: The Academic Half-Day
- The Resident as Teacher Curriculum
- The Implementation Science Curriculum

# Resident as Teacher Curriculum

- Setting expectations
- Identifying a Teachable Moment and Putting it to use
- Modeling clinical reasoning skills/heuristics
- Importance of Feedback
- PE Rounds/ effective clinical skills
- How to take advantage of teaching points when you aren't sure of the answer either
- Teaching to different learning styles
- Giving a talk 101



# 30,000 Foot View



# Fundamentals in Improvement Science

**Session 1:** Introduction - What is quality in healthcare?

**Session 2:** Aims and measures in QI

**Session 3:** Techniques in planning QI

**Session 4:** Models of QI

**Session 5:** Implementing changes

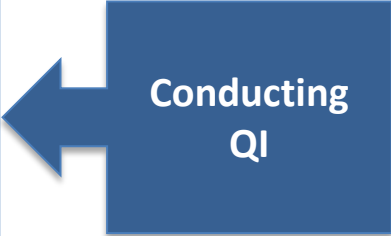
**Session 6:** Categories and origins of error

**Session 7:** Human factors, cognitive error & metacognition

**Session 8:** Transitions of care

**Session 9:** High value care

**Session 10:** Wrap up, post-assessment and next steps



Conducting  
QI



Patient Safety  
& High Value  
Care

# Education Priorities

- Return the Inpatient clerkship to its former glory: Teaching, professionalism, respect
- Perfect and institutionalize the academic half day
- Get QI/PS right
- Integrate more “new” competencies of CLER: population health, public health, care transitions

# Education Priorities

- Laser sharp focus on the teaching mission and faculty development:

Discover value of the Teaching Academy

Discover the potential of a unified DOM

Support faculty adoption of new methods

Take advantage of support of education scholarship

# Education Priorities

- Focus on fellowship education: How our fellowships can look unique and special and provide novel educational and career opportunities; better define their mission