Introduction

- Transition to clerkship is a stressful time for rising second-year medical students. Knowing the key behaviors that students need to display or acquire to achieve success in clinical clerkships can help learning community faculty support and guide their students during this challenging part of their education.

Project Objectives

1. To collect and categorize the summative feedback received by students who completed clerkships in Internal Medicine, Pediatrics, General Surgery, Obstetrics and Gynecology, Family Practice and Psychiatry with a pass with distinction in the domains of patient care, shelf exam, professionalism and interpersonal or any combination thereof.
2. To ascertain which attribute or combination of attributes is most significant in obtaining a high pass for each individual clerkship.
3. To characterize if different attributes are required to succeed in different clerkships.

Methods

1. A total of 35 evaluations were identified across all the clerkships which had a “Pass with Distinction” in at least one domain.
2. The following definitions were used to code for the evaluation domains:
   a. Patient Care: Theme of clinical skills such as taking history, presentation skills, physical examination, communication and connection with patient and family.
   b. Interpersonal: Theme of communication of student with medical team and hospital staff.
   c. Professionalism: Themes of being a team player, desire and enthusiasm for learning, quality of presentations, response to feedback, showing initiative and being adaptable and flexible.
   d. Shelf exam: Weighted score (0-100).
3. The summative comments related to the primary domains were coded and uploaded to “Dedoose”, an online qualitative research analysis engine.
4. 246 “excerpts” defining the primary behaviors were created and attached to the primary descriptors of the clerkships.
5. More than one code could be attached to describe a particular behavior.
6. A qualitative analysis was performed.

Preliminary Results

- The study was compromised by the small sample of 35 students.
- By clerkship, the most important trends associated with pass with distinction were:
  - Surgery: Patient care, Shelf exam
  - Internal Medicine: Patient care, Professionalism.
  - Psychiatry: Patient care, Professionalism.
  - OB/GYN: Patient care, Professionalism, Interpersonal.
  - Family Practice: Shelf exam.
  - Pediatrics: Patient care
- Future Steps: Analyze a larger sample.

Discussion

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  - Pediatrics: Patient care
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