LCME has placed emphasis on achievement of Milestones and 13 identified EPAs

Real-time formative feedback needed for achievement

Median attending interaction of 9 days on IM clerkship

Interaction with LIC inpatient hospitalists may be 1 day and 1 encounter only

Adequate information needed for meaningful assessments of LIC students

Comments for Dean’s letter needed
**EPAs**

- Gather a history and perform a physical exam
- Prioritize a differential diagnosis
- Recommend and interpret common lab tests
- Enter and discuss orders and prescriptions
- Document a clinical encounter
- Provide oral presentation of clinical encounter
- Form clinical questions and retrieve evidence
EPAs

- Give or receive patient handover
- Collaborate as a member of a team
- Recognize a patient requiring emergent care and initiate evaluation and management
- Obtain informed consent for tests/procedures
- Perform general procedures of a physician
- Identify system failures and contribute to a culture of safety and improvement
EPAs highlighted during inpatient medicine rounding

- Gather a history and perform a physical exam
- Prioritize a differential diagnosis
- Recommend and interpret common lab tests
- Document a clinical encounter
- Provide oral presentation of clinical encounter
- Give or receive patient handover
- Collaborate as a member of a team
- Enter and discuss orders and prescriptions
Mini-CEX
Domains assessed (6 or 9 point scale)

- Medical interviewing
- Physical examination
- Humanistic qualities/professionalism
- Clinical judgment
- Counseling skills
- Organization/efficiency
- Clinical competence
Limitations of Mini-CEX

- Well-studied but mostly post-graduate education
- No space for comments
- “Does not permit observation of and feedback for the complete history and physical examination”\(^2\)
- Eight observations needed for validity\(^2\)
- May need 15 observations for undergraduates\(^3\)
- Not useful for “ranking” students\(^3\)
Needs for Our Tool

- Concise and time efficient
- Flexible depending on observed domains
- Prompting for specific, formative comments
- Secure collection method
Current State:

• Whether we worked with a student for 1 or more days, we fill out an entire New Innovations evaluation on each medical student

• Later these evaluations get synthesized into one larger overarching evaluation
Complaints from our LIC preceptors

- “Too long of an evaluation for a 1-2 day encounter”
- “I feel compelled to fill out every section; I don’t know the student that well”
- “I love everything about being an LIC preceptor except filling out this long evaluation.”
New LIC Student Feedback Form
Two different options for grading forms

- Getting meaningful feedback
- Getting form filled out, if not online
- Complying with LCME guidelines
How do we effectively evaluate our LIC medicine students during inpatient encounters while following LCME?
Thank you!

Our LIC pilot class 2015
References

