PGY-3 Presentations

Two Presentations:

- 1. Grand Rounds The allotted time is 50 minutes. Grand rounds may be on any topic in medicine that interests the presenter. The topic must be approved by the Associate Program Director at least 2 weeks before the presentation date. Presentation topics could be medical, political, administrative, etc. Examples are: dysbarism, Insect borne illnesses, common diseases in Kenya, what it is like to do global medicine rotation in Vietnam, the approval of TPA treatment for strokes by the AHA and the research for the decision, who pays the bills in medicine, etc. The presentation must be well-researched. Topics should be chosen at least at the beginning of the block and discussed with the program director or associate program director for approval. The presenter should strive to present a cutting-edge topic that creates discussion among the attendees.
- 2. M&M There will be one M&M for each senior during the PGY3 year. The allotted time for the M&M conference is 50 min per case. Ideally, the case presentation should last no more than 25 minutes, and should raise questions specific to either systemic or clinical errors pertinent to the case. It is highly recommended that slides not be used during the case presentation. The case presentation should include history, physical, differential, diagnostic evaluation. After the case presentation, there should be time for questions and discussion. After this discussion, a concise review of the evidence based literature and teaching points should be presented for one or two of the salient clinical points in the case.

How to Find a Case for M&M:

The case will be recommended by the ED Associate Program Director in charge of performance improvement or the Emergency Department medical director. The case must be designated as a Quality Improvement case. Cases that qualify to be presented as M&M can include the following:

- A. A poor or unintended outcome which might have been due to or worsened by error or system problems, **or**
- B. "Near-misses," where there was an error or misstep in care delivery that could have led to a poor patient outcome, **or**
- C. An interesting and unique case that may provide new learning and inquiry.

After the M&M is presented, the resident must complete the M&M performance improvement sheet and give to the EM Coordinator or EM Program Director so that all attendees can receive credit for attending a PI meeting.

M&M Presentation Dates

6/27/2024 8:00am	Joseph Lewis
7/25/2024 8:00am	Christine Do

8/22/2024 8:00am	Max Klahr
9/26/2024 8:30am	Katerina (Kai) Meassick
10/17/2024 8:30am	Niaree Hopelian
11/7/2024 9:00am	Mitra Jefic
12/5/2024 9:00am	Elise Kahn
1/9/2025 7:00am	Alvin Li
1/30/2025 10:00am	Ryan Bennion
3/6/2025 7:00am	Elisa Quince
4/3/2025 7:00am	Kristel Hallsson
5/1/2025 7:00am	Matthew Ishiki
5/22/2025 9:00am	Christian Vazquez
	Grand Rounds Presentation Dates
6/20/2024 10:00am	Katerina (Kai) Meassick
8/1/2024 10:00am	Elisa Quince
8/29/2024 8:30am	Mitra Jefic
9/19/2024 9:30am	Elise Kahn
10/24/2024 8:30am	Ryan Bennion
11/14/2024 8:00am	Christian Vazquez
12/12/2024 8:30am	Kristel Hallsson
1/16/2025 7:00am	Christine Do
1/30/2025 8:00am	Matthew Ishiki
3/13/2025 7:00am	Joseph Lewis
4/10/2025 7:00am	Niaree Hopelian
5/8/2025 7:00am	Alvin Li
5/22/2025 10:30am	Max Klahr

PGY-2 Presentations

Two Presentations:

- Pediatric Topic One of your choice. You should check with the Associate Program Director or Program Director to make sure that your topic has not been presented in the last 12 months by another resident. The topic should be limited to a specific area of pediatrics. The presentation should be 25 minutes long. You may play a game but you must discuss this with the Associate Program Director. They are fun but they require much more work. There has to be learning material. Additionally, you will be required to do a presentation as a part of your PICU rotation and you may be able to use the same topic for this presentation.
- 2. Evidence-Based Medicine We will choose a theme for the year expect an email as your presentation is approaching. Identify a clinical problem or a question that you've encountered in the care of patients passing through Intake. Conduct a literature search on that problem or question and pick an article that you want to present. You must receive approval from the associate program director 2 at least 2 weeks prior to the presentation date. Critique the quality of the information gathered, i.e. are the claims in the article supported by the research. Present the case and the EBM article to support care of the patient. Are there any useful findings in everyday practice?

Frequently Asked Questions:

Why are we studying this?

As new diagnostic tests and treatments become available, physicians have to consider if the way they are practicing medicine is still appropriate. With the increase in medical literature both in printed form and through the Internet, and the increased availability of this information for patients, it is important that physicians learn how to appraise the literature for themselves. They can then apply useful information to their practice.

How do I develop a good clinical question?

A good clinical question that can be used to search the medical literature has four main parts:

Who is the patient or what is the problem being addressed?

What is the intervention?

What are the alternatives?

What are the outcomes?

Example:

In children under 3 years old (1), is a single Rocephin shot (2) more effective than oral antibiotics (3) to treat recurrent otitis media (4)?

What are the criteria for article selection?

All articles should be peer-reviewed and published in a medical/scientific journal.

For this exercise, the studies should be limited to experimental designs (randomized controlled trials), the more scientifically convincing epidemiological/observational studies (cohort or case control designs), or some combination of any of the 3 designs.

Keep in mind that many times information from more than one article is necessary to make a good clinical or research-based decision on any particular topic; however, this exercise is only requiring the selection of one article.

Articles should be patient oriented (POEM) instead of disease oriented. **What is a POEM?** POEMS (Patient Oriented Evidence that Matters) refer to medical research that emphasizes outcomes that are important to patients: morbidity and mortality. DOES (Disease Oriented Evidence) emphasize intermediate outcomes.

Finally, you may want to ask the advice or perspective of a specialist in the field.

EBM Presentation Dates

6/20/2024 9:30am	Sergio Arreguin
7/25/2024 10:30am	Iman Shull
8/22/2024 9:00am	Shenaya Thomas
9/19/2024 8:30am	Sonia Dave
10/17/2024 8:00am	Brooke Bloomfield
11/7/2024 8:30am	John Betz
12/12/2024 8:30am	Julia Heaton
1/9/2025 7:00am	Shadi Kiaei
2/20/2025 11:30am	Joshua Obamedo
3/6/2025 7:00am	Tyler Kirkland
4/3/2025 7:00am	Stephin Jose
5/1/2025 7:00am	Yemi Bankole
5/29/2025 8:00am	Eduardo Amaya

Pediatric Presentation Dates

8/1/2024 9:00am	Stephin Jose
8/29/2024 8:00am	Tyler Kirkland
9/26/2024 8:00am	Yemi Bankole
10/24/2024 8:00am	Eduardo Amaya
11/14/2024 9:00am	Sergio Arreguin
12/12/2024 9:30am	Iman Shull
1/16/2025 7:00am	Brooke Bloomfield
2/20/2025 11:00am	Julia Heaton
3/13/2025 7:00am	John Betz
4/10/2025 7:00am	Shenaya Thomas
5/8/2025 7:00am	Joshua Obamedo

PGY-1 Presentations

One Presentation:

Medicine Case - One of your choice. You should check with Dr. Sokol to discuss the case you're thinking of presenting 4 weeks prior to your presentation. The topic should be either a common presentation of an uncommon disease OR an uncommon presentation of a common disease process that could be reasonably diagnosed while a patient is in the emergency department. This case will be presented in two parts: the first part should include the history, physical exam, and results of diagnostic studies, without any interpretation as to the findings from you. The last slide of this part should contain the words "...and then a single test was done to confirm the diagnosis". This should take 5 minutes from start to finish. A faculty member will then discuss what the differential diagnosis is based on your patient presentation, and the logic that they used to decide the diagnosis from the differential. They will end their 15 minute presentation answering your last slide of the first presentation, which will begin by announcing the diagnosis and presenting a few teaching points about the diagnosis. You have ten minutes for the second part of your presentation.

Since a faculty member is going to be involved, your slides must be complete with the presentation at least 2 weeks in advance so that the faculty member has time to complete their portion of the presentation.

A tip to keep these presentations exciting: If you are going to theme your presentation, please do so prior to submitting your slides – this way the faculty member can continue your theme in their presentation, which usually adds to the fun in these cases!

CPC Presentation Dates

10/10/2024 8:00am	Jacqueline Yeager, Justine Barrett, Toni Davis, Dominique Harris, Delaney Aguilar
1/16/2025 7:00am	Eduardo Amaya, Jing Liu, Karrin Rutledge, Jacqualine Ng, Brendan Finnell, Maryam Khan
5/29/2025 9:30am	Brooke Bloomfield, Nathania Baptiste, Andrea Torres Perez, Andrea Farias Gonzalez, Laura Gutierrez-Rivera