

Integrated Surgery and EM Postcode Day Presentation Descriptions

These presentations will be done on the Postcode Day. Students, in groups of 3 (students choose groups) will do one of the following assignments. Students must email the resident liaisons a description of one of the following assignments (and whom they will be working with) **two weeks prior to Postcode Day.**

Assignments #1, #3, and #4 may be a patient seen in the ER or on a surgical service. Assignment #2, by its nature, involves a patient seen both in the ER and a surgical setting. You may not use a case that you have previously presented. Your group has a maximum of 6 slides (not including title slide or reference slide). Each group will be limited to **7 minutes with 3 minutes for questions.**

1. Morbidity and Mortality Case:

No matter which field you pursue, every department has some variant of a morbidity and mortality conference. Choose a case that you have seen in the ER, in surgery clinic, on the surgery wards, or in the OR, where there was an unanticipated event, a complication, or a death. Do not use any patient's or doctor's identifying information in your presentation. Prepare a presentation outlining the patient's history, relevant biochemical and radiographic findings, operative course, and hospital course. Include one slide identifying the element of morbidity or mortality, potential contributing causes, and alternate approaches. Prepare at least one slide with a search of the literature on that element of morbidity or mortality, with references.

2. Continuity of Care Case:

Multidisciplinary care is a core feature of medical treatment. At the very least, in this clerkship, you will see patients in both the emergency medicine sphere and the surgery sphere. Choose a patient that spanned both these spheres (eg a patient who presented to the ER and was subsequently admitted to a surgical service or a patient who was discharged from a surgical service and subsequently seen in the ER). Collaborate with another student who saw the patient in the complementary setting. Prepare a presentation outlining the patient's history, differential diagnosis, and subsequent course before and after the change in setting. Include relevant biochemical and radiographic findings. Create one slide with possible improvements in the transfer of care between the ER and a surgical service. Prepare at least one slide with a search of the literature on an interesting feature of this case, with references.

3. Perspectives on Illness Case:

On your rotations you will witness, discuss, and develop many different perspectives on illness. While we often focus on how the patient experiences an illness, there are many other lenses through which to view the illness narrative. Take any perspective you observe (any staff (eg EMT, perfusionist, social worker, etc), faculty, patient, or family) and use it as a catalyst to consider an illness and associated interventions. Prepare a presentation from the chosen point of view: outlining the patient's history, operative course, and hospital course. Include at least one slide highlighting the unique perspective and contribution to care provided by the person whose point of view you chose.

4. Interesting Pathology Case:

Choose a case where there was an interesting or unanticipated finding on pathology. Prepare a presentation outlining the patient's history, relevant biochemical and radiographic findings, operative course, and hospital course. Include one slide identifying the findings on pathology. Prepare at least one slide with a search of the literature on the ramifications of this diagnosis, with references. You are encouraged to meet with a pathologist prior to the presentation, and we will attempt to have a pathologist present at the postcode day.