**Oncologic Emergencies:**

1. Describe the oncologic emergencies of tumor lysis syndrome, hyperviscosity syndrome, spinal cord compression, and superior vena cava syndrome based on symptoms and exam findings.
2. Describe the appropriate laboratory and imaging tests to order to diagnose and manage each of these syndromes.
3. Explain your management algorithms for each of these diagnoses. Who do you consult urgently to help manage these problems?
4. Describe the clinical presentation and lab findings associated with the hematologic condition of thrombotic thrombocytopenic purpura (TTP). Know the appropriate consultants to involve emergently and the treatments available.

**Serious Conversation Objectives**

1. List 3 kinds of high-risk patient populations with declining illness trajectories that physicians should prioritize to have serious conversations
2. Describe the NURSE tool used to address patient emotions
3. List 2 possible emotions that may arise in response to hearing bad news about sudden death or decline of a loved one
4. Identify two phrases from the NURSE tool that can be used to address these emotions