**July 9, 2019 AHD Hospital Medicine**

**AHD Orientation**

**Acute Coronary Syndrome:**

1. Describe the pathophysiology of STEMI and NSTEMI. Specifically describe the difference between type 1 and type 2 NSTEMI.
2. Understand the importance of risk stratification scores to determine likelihood of adverse events and optimal management strategy. Describe the GRACE and TIMI scores. Know the scores that indicate need for early invasive strategy.
3. Know the appropriate management of STEMI and NSTEMI based on ACC/AHA guidelines.
4. Describe the abnormal values for high-sensitivity troponin assays, and how to use the new assay in the evaluation of a patient with chest pain who rules out, rules in, and is in the indeterminant range for this biomarker.

**Heme/Onc Emergencies:**

Fill in the table as follows:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | SVC syndrome | Spinal cord compression | Tumor lysis syndrome | Hyperviscosity syndrome | TTP |
| Clinical syndrome |  |  |  |  |  |
| Most common malignancies (or other triggers for TTP) likely to cause the syndrome |  |  |  |  |  |
| Emergent consultant(s) to involve |  |  |  |  |  |
| Emergent management for you, the hospitalist |  |  |  |  |  |