AHD Objectives 11/8/2022

**HIV**

1. Make a table outlining who should be considered for PrEP of the following 3 groups: Men who have sex with men, Heterosexual men and women and IV drug users.
2. Describe the clinical syndrome of acute HIV infection.
3. Describe the indications for antiretroviral therapy (ART).
4. Define IRIS syndrome.
5. Describe the recommendations and regimens for prophylaxis of certain opportunistic infections in patients with low CD4 counts.

**Staphylococcus Aureus Blood Stream Infection**

1. Understand the seriousness of staphylococcus aureus bacteremia (SAB) and describe the risk of metastatic infection and endocarditis in patients who have SAB.
2. Describe the appropriate clinical evaluation of a patient with SAB according to the IDSA guidelines.
3. Compare/define uncomplicated bacteremia and complicated bacteremia and know the appropriate duration of intravenous antibiotic therapy for both.
4. Know the preferred therapy for methicillin-sensitive staphylococcus aureus (MSSA) bacteremia and the options for therapy for methicillin-resistant staphylococcus aureus (MRSA) bacteremia.