**AHD 8/20/2024**

**TB/NTM**

1. Describe the common clinical manifestations of active TB infection.
2. Describe the testing options for diagnosis of latent TB infection.
3. Describe the gold standard for diagnosis of active pulmonary TB infection.
4. Describe the treatment recommendations for both latent and active TB, including duration of treatment.
5. List the most common side effects of the primary TB medications: isoniazid, pyrazinamide, rifampin, ethambutol.

**Staph aureus bacteremia**

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.