AHD 8/13/2024

Fungal infections

1. List several risk factors for invasive candidiasis.
2. List major risk factors for development of invasive aspergillosis.
3. Describe the treatment of cryptococcal infection of the CNS.
4. List the 5 major clinical forms of mucormycosis.
5. Make a table and include the geographical location, the clinical manifestations, diagnostic testing and treatment of histoplasmosis, coccidioidomycosis and blastomycosis.

Antibiotic stewardship and introduction to antibiotics:

1. Describe the recommended duration of antimicrobial therapy for the following disease processes (a range may be appropriate):
   1. Community-acquired pneumonia
   2. Hospital acquired pneumonia
   3. Simple cystitis
   4. Pyelonephritis
2. What are factors that suggest readiness for conversion from IV to oral antibiotics in appropriate circumstances?
3. List antibiotics with anti-MRSA coverage, including IV and PO options.
4. List antibiotics with anti-pseudomonal coverage.