

Objectives AHD 8/8/2023

Meningitis/Encephalitis

1. Make a table comparing the CSF findings of bacterial and viral meningitis, including opening pressure, leukocyte count, leukocyte predominance, glucose level, protein level and gram stain and culture positivity.
2. Describe the clinical presentations of viral meningitis and bacterial meningitis.
3. List the indications for CT head prior to LP for evaluation of meningitis.
4. Describe the initial empiric regimen for bacterial meningitis including the doses. Who warrants added coverage for listeria?

UTI

1. Define an uncomplicated urinary tract infection and also a complicated urinary tract infection.
2. Which groups of patients with asymptomatic bacteriuria warrant treatment?
3. Describe the clinical presentation of a patient with cystitis and the preferred treatment regimens, including antibiotic choices and duration of therapy.
4. Describe the clinical presentation of a patient with pyelonephritis and the preferred treatment regimens, including antibiotic choices and duration of therapy.