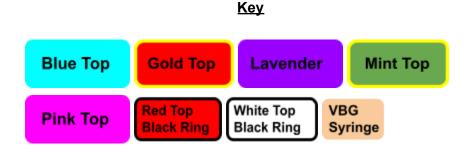


Cannot add on: Ammonia, carboxyhemoglobin, ionized calcium, lactate, VBG





 Lumbar Puncture (CSF)

 CSF tubes - Everything except...

 Shunt Cx and GS

 Lyme PCR

 Need the following BLOOD tests for:

 Lyme Index

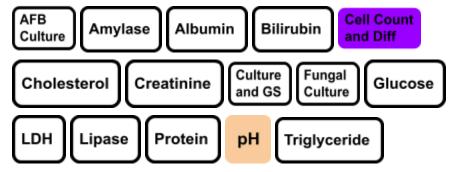
## Arthrocentesis (Synovial Fluid)

Urine Container or Sterile Syringe - Cytology



## Paracentesis (Ascites) and Thoracentesis (Pleural Fluid)

Urine Container or Sterile Syringe - Adenosine deaminase, Cytology



All tubes from procedures must be individually labeled with at least 2 patient identifiers, and ideally an official barcode sticker.