**Microbiology Specimen Collection Guide**

For UCSF Operating Rooms

### TISSUE
- Sterile Black Top Tube
- Anaerobic Transport Medium
  - Place tissue on top of soft agar medium
  - Keep small piece moist with 2-3 drops sterile saline
- Sterile Black Top Tube
  - If large
- Fungal culture
- AFB culture
- Molecular tests

### FLUID
- Sterile Container
  - If large
- Bacterial culture, normally sterile site
- AFB culture
- Fungal culture
- Molecular tests

### SWABS
- AVOID SWABS IF POSSIBLE!
- Bacterial culture, normally sterile site
- Molecular tests
- Amies Charcoal Transport Medium
- Universal Transport Medium
  - Virus testing for sites other than Nasopharynx

### CSF
- CSF bacterial culture
- CSF fungal culture for *Coccidioides*
- AFB culture (approval needed)
- Molecular tests

### Bacterial culture orders:
- Nonsterile site (mucosal tissues - GI, sinus, abscess, surgical drainage)
- Sterile site (normally sterile tissues and fluids)

- Label sample, confirm match with requisition
- Indicate source on tube and requisition
- Send immediately to laboratory

Swabs not accepted for AFB or Fungal cultures