

## Laboratory Technical Bulletin

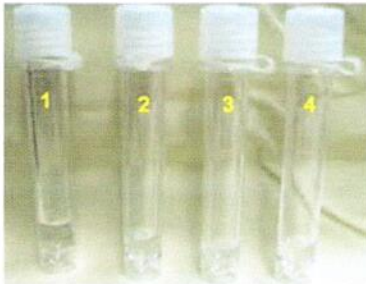
DATE: 2/24/2016

TITLE: UPDATE Body Fluids - Collection and Laboratory Test Order Instructions

TEST: Body Fluids

REFERENCE: Body Fluid Analysis for Cellular Composition; Approved Guideline. Clinical and Laboratory Standards Institute® H56-A Vol. 26 No. 26 June 2006

### CEREBROSPINAL FLUID



Tube #1 – Serology and miscellaneous testing  
Cell Count and Differential/rule out Traumatic Tap

Tube #2 – Chemistry and Reference Lab Tests

Tube #3 – Culture and Sensitivity/Gram Stain/Cytology

Tube #4 – Cell Count and Differential

### SYNOVIAL/PLEURAL/PERITONEAL/PERICARDIAL FLUID



EDTA tube (Lavender) – cell count and differential

Immediately after collection, add fluid directly to the tube.

Invert gently 8 to 10 times to prevent clotting.

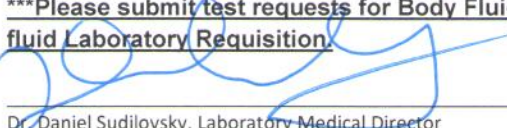


Orange Cap Sterile Cup – chemistry\*, culture and sensitivity testing, gram stain, crystal analysis and Reference Lab testing (ensure adequate volume-contact Client Services 274-4474).

Sterile syringe or original collection container is acceptable.

Cytology studies – submit in original collection container.

**\*\*\*Please submit test requests for Body Fluid and Cerebrospinal Fluid using Form 13079 (06/03/15) CSF/body fluid Laboratory Requisition.**

  
Dr. Daniel Sudilovsky, Laboratory Medical Director

Date

3/3/16

  
Toni Burger, Laboratory Administrative Director

Date

3-6-16

\*All chemistry testing on body fluids are tested at Mayo Medical Laboratories with the exception of glucose and total protein on cerebrospinal fluid.