Midland Memorial Hospital, Midland, Texas 79701

**Radiology CSF Orders for Lumbar Puncture**

**Patient:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **DOB:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Diagnosis:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\*Require appropriate **holding of** **anticoagulation medications**. Please contact (221-1915) for special circumstances.

\*Require **platelet count** & **coagulation profile** within 30 days of procedure. Please provide results or check below.

🞎 Draw platelet count and/or PT/PTT/INR as needed

🞎 Require opening pressure

🞎 Require more higher amount than necessary for ordered labs: \_\_\_\_\_\_\_ mL

🞎 Freeze/Hold CSF for future exam: \_\_\_\_\_\_\_\_\_\_ mL

|  |  |
| --- | --- |
| **Tube 1** * Glucose CSF (0.25 ml)
* Protein CSF (0.25 ml)
* Angiotensin Converting Enzyme CSF-ARUP (0098974) (1ml/0.5ml)
* Lactic Acid, CSF (ARUP 0020516) (0.5ml/0.2ml)
 | **Tube 2*** CSF Culture (0.5 ml)
* Anaerobic Culture (0.25 ml)
* Fungal Culture (0.25 ml)
* Acid Fast Bacillus (AFB) Culture/Stain-ARUP (0060152) (5ml/1ml)
 |
| **Tube 3*** Meningitis/Encephalitis Panel by PCR (0.5ml) (includes HSV 1&2, VZV, CMV, N. meningitidis, C. neoformans)
* Epstein-Barr Virus by PCR-ARUP (050246) (2ml/0.5ml)
* Borrelia burgdorferi Antibodies, Total by ELISA, CSF (ARUP 0099483) (3ml/0.5ml)
* Mycobacterium tuberculosis Complex Detection and Rifampin Resistance by PCR (ARUP 2010775) (2ml/1ml)
* Arbovirus Antibodies, IgG, CSF (ARUP 2001596) (4ml/1.5ml)
* Cysticercosis Antibody, CSF (ARUP 0055285)

[1mL/0.3mL] | **Tube 4*** Cell Count w/ Diff Body Fluid (0.5 ml)
* VDRL with Reflex to Titer CSF-ARUP (0050206) (0.5ml/0.4ml)
* *Treponema pallidum IgG CSF by IFA-ARUP (0055273) (1ml/0.2ml) [test above is recommended]*
* Oligoclonal Band/IgG Synthesis Profile-ARUP (0080440) -blood collected in SST/Red Top on day of LP, sent with CSF (1.5ml/1ml)
	+ **Blood in red top on day of LP, sent with CSF**
* Aquaporin-4 Antibody, CSF (ARUP 2011699) [0.5mL]
* Myelin Oligodendrocyte Glycoprotein Antibody, CSF (ARUP 3016853) [0.5 mL]
 |
| **Special Tube** * Alzheimer's Disease Markers, CSF (ARUP 3017653) (1mL)
* **Blood in purple top on day of LP, sent with CSF**
 | **Special Tube** * Pyruvic Acid, CSF (ARUP 0080312) (1mL)
 |
| **Other:** |

**Provider Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Provider Name Printed: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**