

*This worksheet is solely for the purpose of recording preliminary data and does not constitute a final report of any kind.*

## NEONATAL SPINE ULTRASOUND (NSU)

Patient Name: \_\_\_\_\_ MR#: \_\_\_\_\_  
Date: \_\_\_\_\_ Tech initial: \_\_\_\_\_ Ext: \_\_\_\_\_  
Patient Age: \_\_\_\_\_ Facility: MWH / ICW / SH

**Indication (check all that apply):** ☐ Sacral dimple ☐ Sacral hair tuft ☐ External sacral mass  
☐ Abnormal prenatal ultrasound (specify): \_\_\_\_\_  
☐ Other: \_\_\_\_\_

**Comparison:** ☐ None ☐ \_\_\_\_\_

**Technique:** Gray scale sonographic evaluation of the infant spine was performed using a high frequency linear transducer.

### **Findings:**

**Segmentation:** ☐ There appears to be normal segmentation of the lumbosacral spine.  
☐ Abnormal [ ADD DICTATION] \_\_\_\_\_

**Conus Medullaris:** ☐ The conus medullaris appears unremarkable and terminates at the \_\_\_\_\_ level.  
☐ Abnormal [ADD DICTATION] \_\_\_\_\_

**Filum Terminale:** ☐ The filum terminale appears unremarkable, measuring no greater than \_\_\_\_\_ mm in thickness.  
☐ Abnormal [ADD DICTATION] \_\_\_\_\_

**Mobility:** ☐ Mobility of the spinal cord and roots is appreciated on dynamic evaluation of the cauda equina and conus medullaris.  
☐ Abnormal [ADD DICTATION] \_\_\_\_\_

### **Sacral Dimple:**

☐ N/A for this study due to indication by physician.  
☐ Imaging was performed over the sacral dimple with and without a step-off pad. This demonstrates a small sacral dimple measuring no deeper than \_\_\_\_\_ mm. The fascial planes beneath the sacral dimple appear intact on longitudinal and transaxial imaging without convincing evidence of connection to the underlying thecal sac.  
☐ ABNORMAL [ADD DICTATION] \_\_\_\_\_

**IMPRESSION:** *Preliminary findings/impression subject to radiologist review.*

☐ Normal neonatal spine examination.

☐ ADD DICTATION