Skull for Craniosynostosis with 3D   Siemens go.All

Application Examples: craniosynostosis	
Scan Protocol (See for Technical Factors)	**Craniosynostosis**

Reformations: 3D VR of cranium and Raysum image captures of cranial sutures.

1. *3D VR of cranium.* Tilt the head down as depicted below to view fontanel. Rotate to left 360 degrees with image number set at 36. Capture one last time to close rotation.
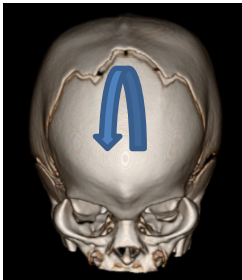
   Series Description: **3D**
   Series Number: **1001**

2. *3D VR of cranium*. Tumble head down and rotate 360 degrees with image number set at 36. Capture one last time to close rotation.
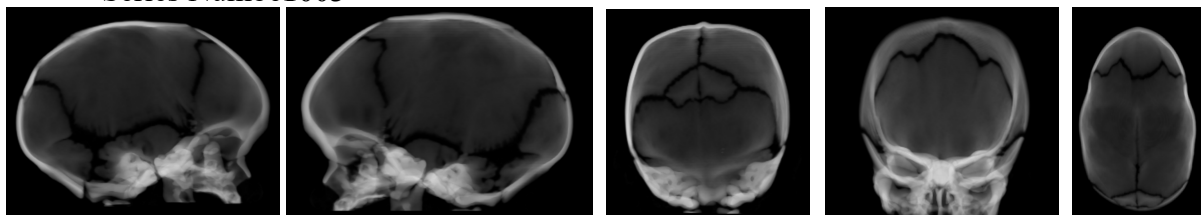
   Series Description: **3D**
   Series Number: **1002**

3. *Raysum of cranial sutures.* Use lumbar template. Take image captures of the sutures from inside out as depicted below. Turn image and capture front to back, back to front and bottom to top, for a total of 5 inside suture views.

   Series Description: **Skull Views**
   Series Number **1003**

This exam does not need a 3D charge added as this is built into exam.