

## CT Pediatric Brain Guideline



**Indications:** Trauma, Dizziness, Headache

**Oral Contrast:** None

**IV Contrast:** None

<b>Positioning</b>	Supine, head first
<b>FOV</b>	Patient size
<b>Axial Reconstruction: Thickness/ Interval/ Algorithm</b>	(1) 2.5mm/2.5mm/Soft (2) 2.5mm/2.5mm/Sharp
<b>Start Location</b>	Base of skull –line up base of skull to frontal bone and lens should be avoided
<b>End Location</b>	Vertex of skull
<b>Gantry Angle</b>	Angle along base of skull
<b>Reformations: Thickness/ Interval/ Algorithm</b>	(1) Coronal 5mm/5mm/Soft (2) Sagittal 2.5mm/2.5mm/Soft
<b>Phase of Respiration</b>	N/A