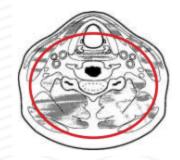


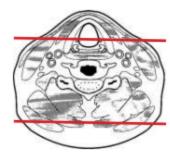
## CT CERVICAL SPINE WITHOUT IV CONTRAST



Indications	Trauma. **IF CT C- T- L spine ordered, do as separate scans and use appropriate FOV for each area of the spine.		
Patient position	Supine, IOML perpendicular to table		
Contrast	NONE		
Injection rate	NONE		
Respiration	Breath hold		
Scan parameters	Sella turcica to T3. Use small SFOV		







PLANE	ALGORITHM	THICKNESS	DFOV
Axial	Bone	3.0 mm	approx 140 mm
Axial	Soft tissue	3.0 mm	
Coronal & Sagittal	Bone	3.0 mm	

## NOTES:

- · LMP on pts of child-bearing age
- Shield children when possible
- Follow GFR and metformin protocol for contrast studies

Any deviation from protocol MUST be Radiologist approved. Rad Director will be notified if this occurs without prior approval.