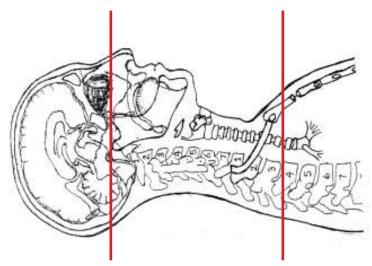


## **CT Cervical Spine Without IV Contrast**

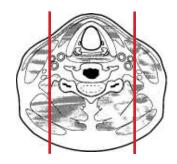


| Pt Position                | Supine IOML perpendicular to table   |  |  |
|----------------------------|--|--|--|
| Contrast                   | None   |  |  |
| <b>Injection Rate</b>      | N/A  |  |  |
| Respiration                | Breath - hold  |  |  |
| Volume<br>Aquisition Specs | Appropriate to achieve images as specified in the following tables Small FOV |  |  |
|                            | -sella to T3   |  |  |

If CT C-T-L spine ordered, do as seperate scans and and

use appropriate FOV for each area of spine







| PLANE    | ALGORITHM   | THICKNESS | DFOV          |          |
|----------|-------------|-----------|---------------|----------|
| Axial    | Bone        | 3.0 mm    | approx 140 mm |          |
| Axial    | Soft Tissue | 3.0 mm    | approx 140 mm |          |
| Coronal  | Bone        | 3.0 mm    | approx 140 mm | reformat |
| Sagittal | Bone        | 3.0 mm    | approx 140 mm | reformat |

## **NOTES:**

- IOML perpendicular is optimal for potential reconstruction
- LMP on pts of child-bearing age
- Shield children when possible