

Consider CT if:

- GCS <8 and reasonable suspicion for injury
- If another regional CT is indicated (especially head)
- *High risk mechanism of injury
 - Axial load
 - Forced neck hyperflexion
 - High-risk MVA head-on collision, rollover, ejection, speed >88km/hr, substantial torso injury
- Persistent focal neurological deficit

**Conditions pre-disposing to cervical spine injury:

- Trisomy 21
- Osteogenesis imperfecta
- Previous c-spine surgery
- Achondroplasia
- Other congenital, metabolic, rheumatological or genetic conditions