

Rad^{to}RadLearning

Focused tips from our experts

Fracture of Ankylosed Spine

NEURORADIOLOGY NATIONAL SUBSPECIALTY DIVISION



PEER LEARNING OPPORTUNITY

High risk of instability and epidural hematoma.



Always scrutinize sagittal bone windows with a heightened suspicion for ANY discontinuity.



PRACTICAL INSIGHTS

- Ankylosed and hyperostotic spines can be demineralized, so fractures can be very subtle.
- These fractures are frequently unstable, which predispose to significant morbidity.
- AI tools may not be sensitive for detection.
- Examine any fused segments slowly and carefully.



USE REFORMATS: SAGITTAL BONE WINDOW

CLINICAL VALUE