

Medical Image of the Week: Cervical Fracture and Dislocation

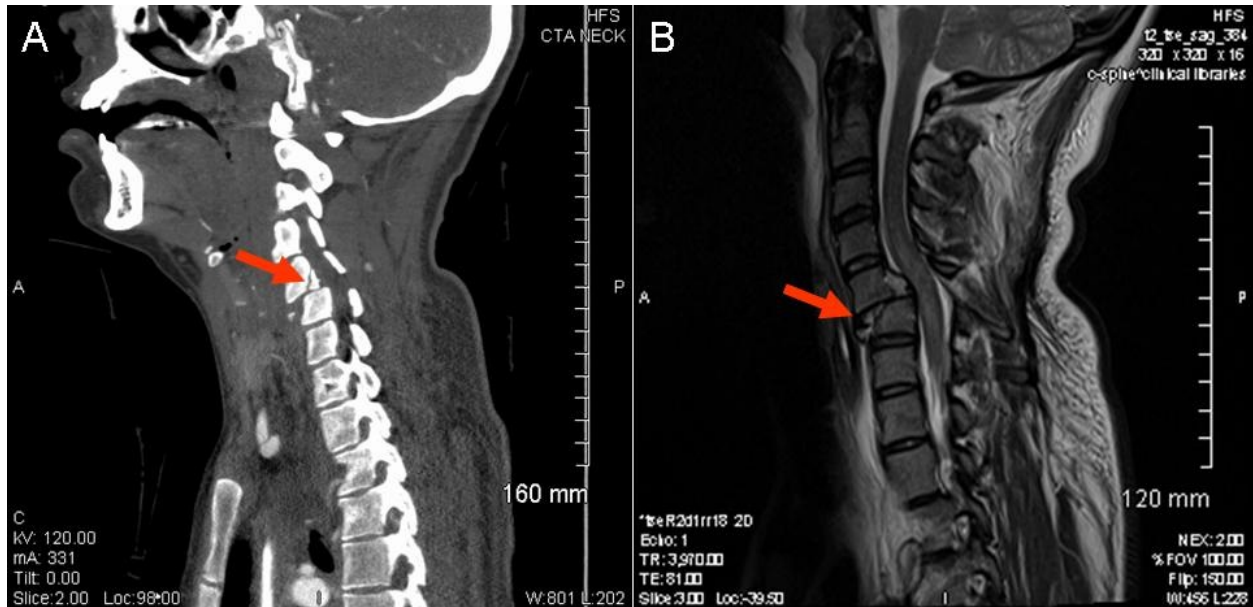


Figure 1. Panel A: Computerized tomography (CT) scan of the neck showing C5-C6 fracture and dislocation (arrow). Panel B: Accompanying magnetic resonance imaging (MRI) of the neck.

A 25 year old woman was a restrained driver in a rollover motor vehicle accident (MVA) and suffered a C5-C6 fracture-dislocation with spinal cord injury (Figure 1). She developed neurogenic stunned myocardium, symptomatic bradycardia and neurogenic shock. Her cardiac ultrasound has been previously presented and can be viewed by clicking [here](#). After developing the adult respiratory distress syndrome and multi-system organ failure she had multiple cardiac arrests and died after 5 days in the intensive care unit.

Evan D. Schmitz, MD
Richland, Washington