



**E**  
**FIGURE 441e-29** (Continued)



**FIGURE 441e-31** **CT facet fracture.** Axial CT demonstrates fracture line along the C2 facet (*arrow*).



**FIGURE 441e-30** **Anterior dens dislocation.** Sagittal CT demonstrates the tip of the dens below the anterior arch of C2 (*arrow*), indicating anterior dislocation.



**FIGURE 441e-32** **Compression fracture.** Sagittal T2-weighted MRI demonstrates compression fracture of C7 (\*) and high signal within the spinous processes of C6-C7 (*arrows*) and to lesser degree C5-C6. This is suggestive of interspinous ligament injury. Note the pad under the patient's neck to maintain neck alignment during the scanning time.