Resection of an anterior spinal cord AVM through a far-lateral approach

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A small arteriovenous malformation near the craniocervical junction with contributions from the anterior spinal artery was discovered in a young developmentally-delayed woman after she presented with altered mental status and evidence of subarachnoid hemorrhage. The malformation could not be completely treated with endovascular therapy, so it was resected through a far-lateral approach. This stereoscopic video demonstrates how to gain the exposure needed to address a lesion in this area.

The video can be found here: http://youtu.be/ByjPGm_eXLc.
(<http://thejns.org/doi/abs/10.3171/2012.V2.FOCUS12161>)

KEY WORDS • arteriovenous malformation • craniocervical junction • subarachnoid hemorrhage • video

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