



ON-LINE FIGURE. A and B, Sagittal T2-weighted MR images reveal dilated perimedullary veins of the thoracic cord and a prominent intradural lumbar vein associated with congestive thoracolumbar myelopathy (*white arrow*). C and D, DSA in a lateral posteroanterior projection identifies an SDAVF localized to the dural sleeve of the left S1 root (*black arrowhead*). E–G, DSA in a posteroanterior projection shows the bilateral arterial supply of the fistula via both iliolumbar arteries. Note the ascending venous drainage via a radicular vein (*black arrow*).