Minimally invasive deformity correction: surgical technique

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This video details a minimally invasive treatment of symptomatic adult kyphoscoliosis. Both anterior and posterior approaches are used to obtain sagittal and coronal balance. In addition, improved lumbar lordosis is achieved to closely match the patient’s pelvic incidence. The key steps for the lateral transepipsoas procedure are detailed in the first portion of the video and include positioning, fluoroscopic localization, exposure with tubular retractor placement, interbody preparation and grafting, and closure. The second portion of the video shows positioning, fluoroscopic positioning/guidance, exposure for percutaneous pedicle screw placement, rod insertion, and closure.

The video can be found here: http://youtu.be/cHkTMtsSXZ8A.
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