



Case 8. A representative case requiring a pedicle subtraction osteotomy. A 71-year old female with degenerative thoracolumbar kyphosis underwent a pedicle subtraction osteotomy at L4 and 3-level Ponte osteotomies and spinal instrumentation/fusion from T3 to pelvis. Her sagittal balance was nicely restored after surgery. Radiographic and clinical outcomes were excellent in 3 years postoperative.