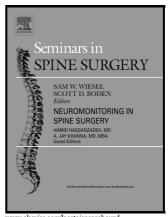
## Author's Accepted Manuscript

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### ACCEPTED MANUSCRIPT

# Management of Postoperative Complications in Spinal Surgery Patients with Osteoporosis

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**Keywords:** spine surgery; osteoporosis; complications; management; proximal junctional kyphosis; pseudarthrosis; bone fracture

#### **ABSTRACT**

Osteoporosis is a relatively common finding in patients undergoing spine surgery. Osteoporosis increases the risk for complications secondary to implant or bone union failure, including proximal junctional failure and pseudarthrosis. In cases of severe symptoms or progressive deformity, pathology-driven revision surgery may be required. In general, posterior surgery is commonly advocated in

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