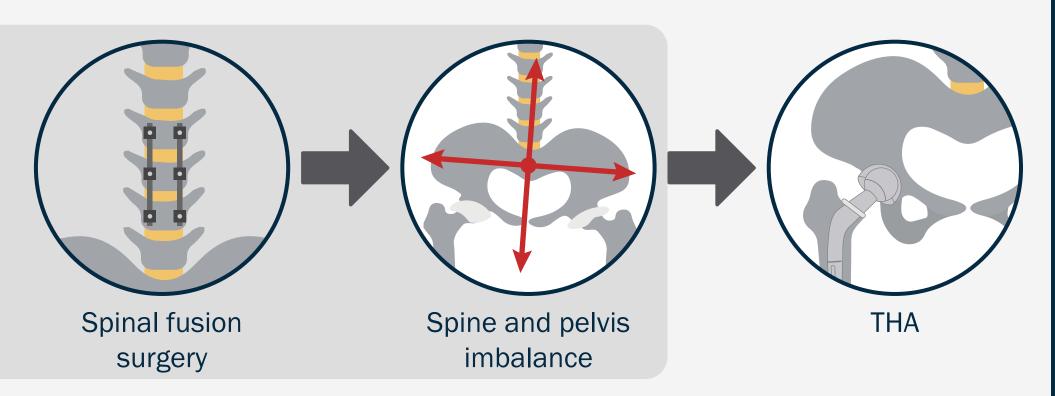
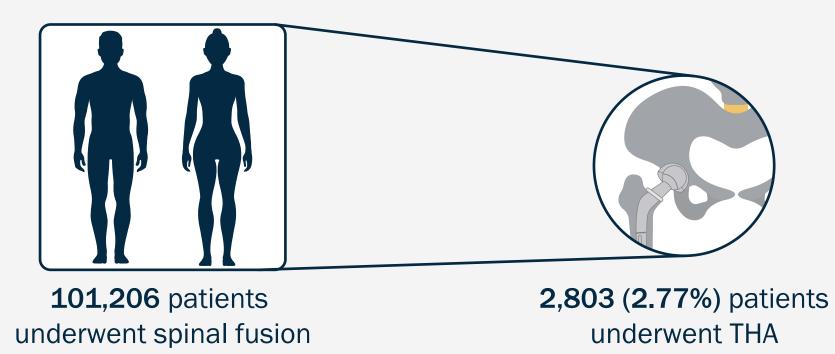
Does Spinal Fusion Increase Risk of Total Hip Arthroplasty (THA)?

Spinal fusion may alter the biomechanical balance between the spine and pelvis, and may increase rates of THA



Study evaluated patients who underwent spinal fusion and subsequent THA between 2004 to 2013



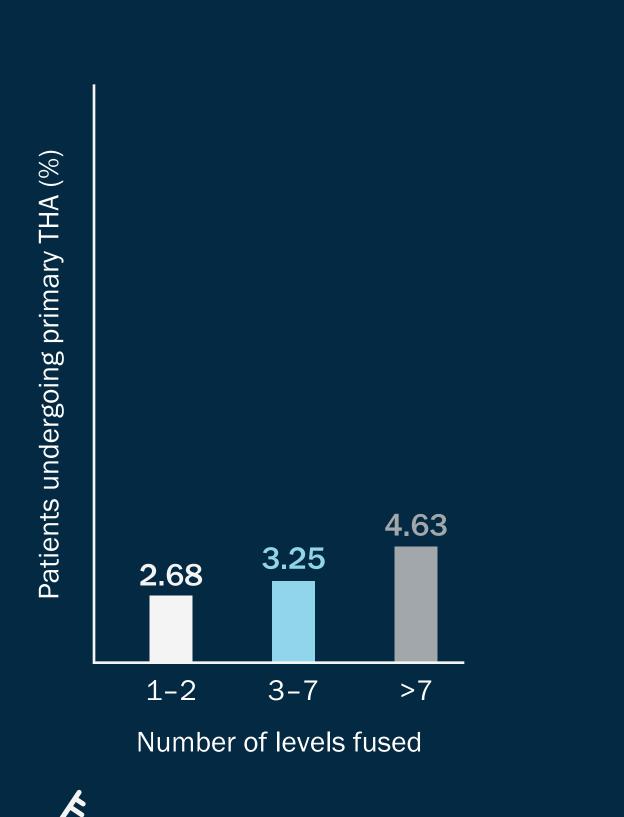
Ten-year risk of THA was evaluated

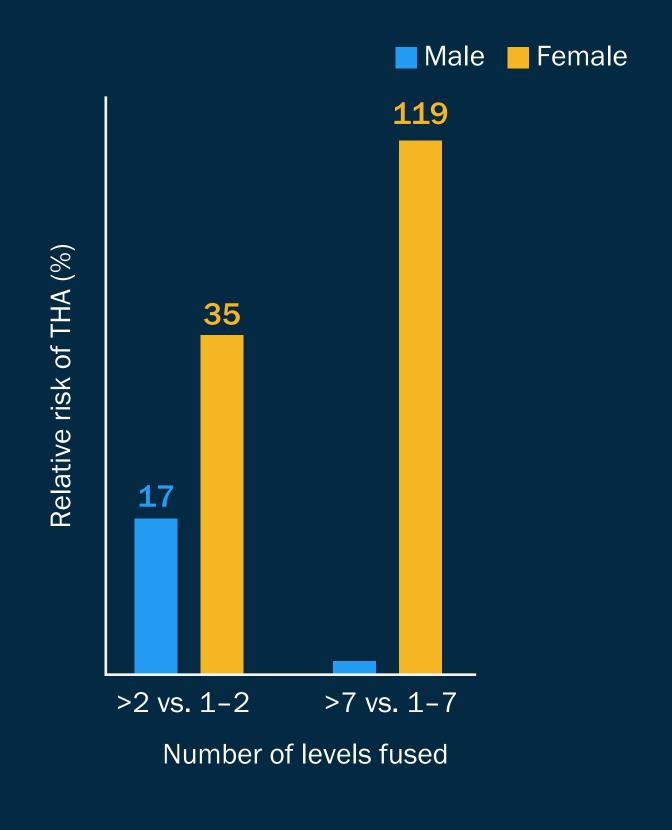
Female Sex and Longer Fusion Constructs Significantly Increase the Risk of Total Hip Arthroplasty Following Spinal Fusion

Lum et al. (2019)

DOI: 10.2106/JBJS.18.00667

Female patients and patients with longer spinal fusion had an increased risk of undergoing a subsequent THA





Patients undergoing spinal fusion should be counseled regarding the risk of subsequent THA, especially among women







