

Supplemental Table 6. Cox Model Results of Subsequent Spinal Procedures, Unmatched Cohorts without Adjusting for Patient Characteristics

| Outcomes | HR (LCL, UCL) for ISD (vs MILD) | p value |
|---|--|----------------|
| Any subsequent spine intervention | 0.81 (0.73, 0.90) | <0.001 |
| LSS Intervention (i.e., open decompression, fusion, ISD, or MILD) | 0.75 (0.67, 0.84) | <0.001 |
| Open decompression | 0.78 (0.66, 0.92) | 0.004 |
| Fusion | 0.86 (0.65, 1.14) | 0.295 |
| Subsequent ISD | 0.98 (0.79, 1.22) | 0.860 |
| Subsequent MILD | 0.22 (0.13, 0.37) | <0.001 |
| Other spine interventions | 1.32 (1.07, 1.64) | 0.011 |
| Spinal cord stimulation | 1.41 (1.03, 1.93) | 0.033 |

HR, hazard ratio; ISD, interspinous spacer; LCL, lower confidence limit; LSS, lumbar spinal stenosis; MILD, minimally invasive lumbar decompression; UCL, upper confidence limit