

Incidence and prevalence of surgery at segments adjacent arthrodesis

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Adjacent segment degeneration after lumbar spinal fusion: risk factors and implications for clinical practice. <i>Spine Journal</i> , 2011, 11, 21-23.	0.6	8
2	What's New in Spine Surgery. <i>Journal of Bone and Joint Surgery - Series A</i> , 2011, 93, 1560-1566.	1.4	7
3	Spinal Facet Joint Biomechanics and Mechanotransduction in Normal, Injury and Degenerative Conditions. <i>Journal of Biomechanical Engineering</i> , 2011, 133, 071010.	0.6	247
4	Adjacent Segment Degeneration After Lumbar Dynamic Stabilization Using Pedicle Screws and a Nitinol Spring Rod System With 2-year Minimum Follow-up. <i>Journal of Spinal Disorders and Techniques</i> , 2012, 25, 409-414.	1.8	23
5	Effects of Lumbar Arthrodesis on Adjacent Segments. <i>Spine</i> , 2012, 37, 1456-1462.	1.0	22
6	Predicting the Risk of Adjacent Segment Pathology After Lumbar Fusion. <i>Spine</i> , 2012, 37, S123-S132.	1.0	108
7	Evidence-Based Recommendations for Spine Surgery. <i>Spine</i> , 2012, 37, E3-E9.	1.0	6
8	A Systematic Review of Definitions and Classification Systems of Adjacent Segment Pathology. <i>Spine</i> , 2012, 37, S31-S39.	1.0	34
9	Adjacent Level Degeneration and Facet Arthropathy After Disc Prosthesis Surgery or Rehabilitation in Patients With Chronic Low Back Pain and Degenerative Disc. <i>Spine</i> , 2012, 37, 2063-2073.	1.0	19
10	Frequency, Risk Factors, and Treatment of Distal Adjacent Segment Pathology After Long Thoracolumbar Fusion. <i>Spine</i> , 2012, 37, S165-S179.	1.0	24
11	SPONDYLOSIS DEFORMANS AND DIFFUSE IDIOPATHIC SKELETAL HYPEROSTOSIS (<scp>DISH</scp>) RESULTING IN ADJACENT SEGMENT DISEASE. <i>Veterinary Radiology and Ultrasound</i> , 2012, 53, 128-134.	0.4	25
12	Lumbar instrumented posterolateral fusion in spondylolisthetic and failed back patients: a long-term follow-up study spanning 11-13 years. <i>European Spine Journal</i> , 2012, 21, 2140-2148.	1.0	21
13	Reliability of change in lumbar MRI findings over time in patients with and without disc prosthesis—comparing two different image evaluation methods. <i>Skeletal Radiology</i> , 2012, 41, 1547-1557.	1.2	11
14	Surgical outcomes of additional posterior lumbar interbody fusion for adjacent segment disease after single-level posterior lumbar interbody fusion. <i>European Spine Journal</i> , 2013, 22, 2864-2868.	1.0	36
15	Update on the evidence for adjacent segment degeneration and disease. <i>Spine Journal</i> , 2013, 13, 342-351.	0.6	160
16	Analysis of adjacent segment degeneration with laminectomy above a fused lumbar segment. <i>Journal of Clinical Neuroscience</i> , 2013, 20, 1554-1557.	0.8	9
17	Adjacent segment disease in the lumbar spine following different treatment interventions. <i>Spine Journal</i> , 2013, 13, 1339-1349.	0.6	184
18	Effects of rod stiffness and fusion mass on the adjacent segments after floating mono-segmental fusion: a study using finite element analysis. <i>European Spine Journal</i> , 2013, 22, 1066-1077.	1.0	24

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19	Understanding the native nucleus pulposus cell phenotype has important implications for intervertebral disc regeneration strategies. <i>Regenerative Medicine</i> , 2013, 8, 75-87.	0.8	21
20	Prevalence of Adjacent Segment Degeneration After Spine Surgery. <i>Spine</i> , 2013, 38, 597-608.	1.0	174
21	Posterior Spinal Fusion Using Pedicle Screws. <i>Orthopedics</i> , 2013, 36, e951-7.	0.5	40
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27	Transarticular Fixation With Cortical Screws Combined With Dorsal Laminectomy and Partial Discectomy as Surgical Treatment of Degenerative Lumbosacral Stenosis in 17 Dogs: Clinical and Computed Tomography Follow-up. <i>Veterinary Surgery</i> , 2014, 43, 405-413.	0.5	19
28	A Novel Pedicle Screw with Mobile Connection: A Pilot Study. <i>BioMed Research International</i> , 2014, 2014, 1-6.	0.9	2
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30	PEEK rod systems for the spine. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2014, 24, 111-116.	0.6	47
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32	Adjacent segment degeneration and disease after lumbar fusion compared with motion-preserving procedures: a meta-analysis. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2014, 24, 245-253.	0.6	52
33	Intradiscal Injection of Fibrin Sealant for the Treatment of Symptomatic Lumbar Internal Disc Disruption: Results of a Prospective Multicenter Pilot Study with 24-Month Follow-Up. <i>Pain Medicine</i> , 2014, 15, 16-31.	0.9	43
34	Comparison of adjacent segment disease after minimally invasive or open transforaminal lumbar interbody fusion. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 1796-1801.	0.8	49
35	Risk Factors of Adjacent Segment Disease Requiring Surgery After Lumbar Spinal Fusion. <i>Spine</i> , 2014, 39, E339-E345.	1.0	133
36	Adjacent Segment Disease After Posterior Lumbar Interbody Fusion. <i>Spine</i> , 2015, 40, E831-E841.	1.0	126

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37	Adjacent Segment Pathology after Lumbar Spinal Fusion. <i>Asian Spine Journal</i> , 2015, 9, 807.	0.8	54
38	Does fusion increase the incidence of adjacent segment disease in patients with symptomatic lumbar degenerative disk disease?. <i>Seminars in Spine Surgery</i> , 2015, 27, 173-179.	0.1	1
39	BIOMECHANICAL INVESTIGATION OF PEDICLE SCREW-BASED POSTERIOR STABILIZATION SYSTEMS FOR THE TREATMENT OF LUMBAR DEGENERATIVE DISC DISEASE USING FINITE ELEMENT ANALYSES. <i>Biomedical Engineering - Applications, Basis and Communications</i> , 2015, 27, 1550060.	0.3	5
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46	Symptomatic adjacent segment degeneration at the L3-4 level after fusion surgery at the L4-5 level: evaluation of the risk factors and 10-year incidence. <i>European Spine Journal</i> , 2015, 24, 2474-2480.	1.0	49
47	A 5-year Follow-up of a Controlled Mobile Core Lumbar Disc Prosthesis: Clinical Results. <i>Journal of Spine</i> , 2016, 05, .	0.2	2
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52	When is compensation for lumbar spinal stenosis a clinical sagittal plane deformity?. <i>Spine Journal</i> , 2016, 16, 971-981.	0.6	39
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55	Nonfusion Does Not Prevent Adjacent Segment Disease. <i>Spine</i> , 2016, 41, 265-273.	1.0	26

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80	Biomechanical investigation of lumbar hybrid stabilization in two-level posterior instrumentation. <i>European Spine Journal</i> , 2018, 27, 1887-1894.	1.0	9
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112	Superior-segment Bilateral Facet Violation in Lumbar Transpedicular Fixation, Part III. Spine, 2020, 45, E508-E514.	1.0	5
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115	Mobility-Preserving Surgery for Lumbar Spinal Stenosis: WFNS Spine Committee Recommendations. World Neurosurgery: X, 2020, 7, 100078.	0.6	3
116	Biomechanical investigation of the effect of pedicle-based hybrid stabilization constructs: A finite element study. Proceedings of the Institution of Mechanical Engineers, Part H: Journal of Engineering in Medicine, 2020, 234, 931-941.	1.0	6
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125	Does Adjacent Decompression at the Time of Lumbar Fusion Increase the Risk of Symptomatic Adjacent Segment Disease?. Clinical Spine Surgery, 2021, Publish Ahead of Print, .	0.7	1
126	Evaluation of Adjacent Segment With Pre-Existing Degeneration Using the Cerebrospinal Fluid Occlusion Sign on MRI Before Posterior Lumbar Fusion: A Multi-Center Observational Cohort Study. Global Spine Journal, 2023, 13, 745-751.	1.2	2
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130	Patient-Related Risk Factors for the Development of Lumbar Spine Adjacent Segment Pathology. <i>Orthopedic Reviews</i> , 2021, 13, 24915.	0.3	6
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144	Lateral Lumbar Interbody Fusion and <i>in Situ</i> Screw Fixation for Rostral Adjacent Segment Stenosis of the Lumbar Spine. <i>Journal of Korean Neurosurgical Society</i> , 2017, 60, 755-762.	0.5	12
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146	Patient-Specific Templating of Lumbar Total Disk Replacement to Restore Normal Anatomy and Function. <i>Orthopedics</i> , 2016, 39, 97-102.	0.5	3

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147	Incidence and risk factors of reoperation in patients with adjacent segment disease: A meta-analysis. <i>Journal of Craniovertebral Junction and Spine</i> , 2020, 11, 9.	0.4	17
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