



**Atman Desai**

**Contact**

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## Publications (13)

Varshneya K, Wadhwa H, Ho A, Medress Z, Stienen M, Desai A, Ratliff J, Veeravagu A. Surgical Outcomes of Human Immunodeficiency Virus-positive Patients Undergoing Lumbar Degenerative Surgery. *Clin Spine Surg* 2022; 35:E339-E344.

Varshneya K, Ratliff J, Desai A, Li G, Aikin J, Medress Z, Ho A, Stienen M, Wadhwa H, Veeravagu A. Obesity in Patients Undergoing Lumbar Degenerative Surgery—A Retrospective Cohort Study of Postoperative Outcomes. *Spine (Phila Pa 1976)* 2021; 46:1191-1196.

Varshneya K, Wadhwa H, Stienen M, Ho A, Medress Z, Herrick D, Desai A, Ratliff J, Veeravagu A. Single vs Multistage Surgical Management of Single and Two-Level Lumbar Degenerative Disease. *World Neurosurg* 2021

Liu C, Ratliff J, Park J, Desai A, Veeravagu A, Stienen M, Yerneni K, Orrico K, Gonzales R, Dudley R, Chen C, Ahmed K, Zygorakis C. Association Between Physician Industry Payments and Cost of Anterior Cervical Discectomy and Fusion in Medicare Beneficiaries. *World Neurosurg* 2020; 143:e574-e580.

Tosic L, Gautschi O, Regli L, Desai A, Sayadi J, Gandía-González M, Quddusi A, Eversdijk H, Gadhradj P, Staartjes V, Zeitlberger A, Sosnova M, Maldaner N, Goldberger E, Stienen M. Normative data of a smartphone app-based 6-minute walking test, test-retest reliability, and content validity with patient-reported outcome measures. *J Neurosurg Spine* 2020:1-10.

Varshneya K, Ratliff J, Desai A, Li G, Aikin J, Loo S, Pendharkar A, Ho A, Nathan J, Stienen M, Medress Z, Veeravagu A. A Comparative Analysis of Patients Undergoing Fusion for Adult Cervical Deformity by Approach Type. *Global Spine J* 2020:2192568220915717.

Varshneya K, Ratliff J, Desai A, Herrick D, Medress Z, Fatemi P, Ho A, Stienen M, Pangal D, Veeravagu A. Postoperative Complication Burden, Revision Risk, and Health Care Use in Obese Patients Undergoing Primary Adult Thoracolumbar Deformity Surgery. *Global Spine J* 2020:2192568220904341.

Maldaner N, Tomkins-Lane C, Desai A, Zygorakis C, Weyerbrock A, Gautschi O, Stienen M. Digital transformation in spine research and outcome assessment. *Spine J* 2020; 20:310-311.

Varshneya K, Medress Z, Jensen M, Azad T, Rodrigues A, Stienen M, Desai A, Ratliff J, Veeravagu A. Trends in Anterior Lumbar Interbody Fusion in the United States: A MarketScan Study From 2007 to 2014. *Clin Spine Surg* 2020; 33:E226-E230.

Maldaner N, Desai A, Gautschi O, Regli L, Ratliff J, Park J, Stienen M. Improving the Patient-Physician Relationship in the Digital Era - Transformation From Subjective Questionnaires Into Objective Real-Time and Patient-Specific Data Reporting Tools. *Neurospine* 2019; 16:712-714.

Azad T, Ratliff J, Veeravagu A, Bagshaw H, Zygorakis C, Stienen M, Ho A, Pendharkar A, Herrick D, Varshneya K, Desai A. Timing of Adjuvant Radiation Therapy and Risk of Wound-Related Complications Among Patients With Spinal Metastatic Disease. *Global Spine J* 2019; 11:44-49.

Stienen M, Regli L, Park J, Zygorakis C, Desai A, Veeravagu A, Ho A, Sosnova M, Maldaner N, Staartjes V, Gautschi O, Ratliff J. Reliability of the 6-minute walking test smartphone application. *J Neurosurg Spine* 2019:1-8.

Stienen M, Ratliff J, Regli L, Bellut D, Gautschi O, Desai A, Veeravagu A, Maldaner N, Staartjes V, Ho A, Park J. Objective measures of functional impairment for degenerative diseases of the lumbar spine: a systematic review of the literature. *Spine J* 2019; 19:1276-1293.

## Projects (0)

No results found.

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