HONORS AND AWARDS

Two abstracts nominated for the Hibbs Award for Best Clinical Abstract/	2022
Presentation at the 57 th Annual Meeting of the Scoliosis Research	
Society in Stockholm, Sweden (10 total nominated out of >800	
submitted abstracts)	
Abstract nominated for the Whitecloud Award for Best Clinical Abstract/	2022
Presentation at 2022 International Meeting for Advanced Spine	
Techniques Annual Meeting (1 of 9 nominated from ~750 total	
abstract submissions)	
Abstract Received the Hibbs Award for Best Abstract/	2021
Presentation at 2021 Scoliosis Research Society Annual	2021
Meeting (~1,000 total abstract submissions)	
Abstract nominated for the Whitecloud Award for Best Clinical Abstract/	2021
Presentation at 2021 International Meeting for Advanced Spine	2021
Techniques Annual Meeting (>500 total abstract submissions)	
	2020
Manuscript selected as " <i>Neurosurgery</i> Top Paper of the Year 2020	2020
by the journal <i>Neurosurgery</i> (Manuscript: The Impact of Alvimopan	
on Return of Bowel Function after Major Spine Surgery- A	
Prospective, Randomized, Double-Blind Study)	
Nominated for Best Presentation Award for the Eurospine Annual	2020
Meeting (only 9 nominated from ~1,000 abstract submissions)	
Best Paper Award from the North American Spine Society 2020	2020
Annual Meeting (from >1,000 abstract submissions)	
Best of Journal of Neurosurgery 2019 Publications: Authored article	2020
selected as 1 of 3 top articles published in Journal of Neurosurgery	
Spine for 2019 (Smith JS, Shaffrey CI, Ames CP, Lenke LG.	
Treatment of thoracolumbar spinal deformity: past, present, and	
Future. JNSPG 75 th Anniversary Invited Review Article.)	
Abstract nominated for the Hibbs Award for Best Clinical Abstract/	2020
Presentation at 2020 Scoliosis Research Society Annual Meeting	
(>1,000 total abstract submissions, total of 9 nominated)	
Abstract awarded the Whitecloud Award for Best Clinical Abstract/	2020
Presentation at 2020 International Meeting for Advanced Spine	
Techniques Annual Meeting (>1,000 total abstract submissions,	
total of 9 nominated)	
Selected to Co-Chair the Annual Meeting Committee for the 46 th Annual	
Cervical Spine Research Society	2019
Received "Best Podium Award" (>500 abstract submissions)	2018
Eurospine 2018 Annual Meeting	2010
Received Best Paper award from North American Spine Society	2018
Annual Meeting	2010
3 rd Place Award for Best Clinical Abstract from the Cervical Spine	2017
Research Society Annual Meeting	2017
Awarded the 2017 Associate Editor of Excellence Award from	2017
	2017
Operative Neurosurgery journal	2017
Awarded the Louis A. Goldstein Award for Best Clinical Poster,	2017
2017 Scoliosis Research Society Annual Meeting	
(>1,500 total abstract submissions)	
Manuscript selected as Runner-Up "Neurosurgery Top Paper of the Year	2017
by the journal Neurosurgery (Manuscript: Outcomes of Operative	
and Nonoperative Treatment for Adult Spinal Deformity: A	
Prospective, Multicenter Propensity-Matched Cohort Assessment	
with Minimum 2-Year Follow-Up)	
Awarded the John Moe Award for Best Basic Research Poster,	2016
2016 Scoliosis Research Society Annual Meeting	

 (>1,500 total abstract submissions) Two abstracts nominated for the Hibbs Awards- one for Best Clinical Abstract/Presentation (9 nominated) and one for Best Basic Science Abstract/Presentation (6 nominated) for 2016 Scoliosis Research Society Annual Meeting (>1,500 abstract submissions) 	2016
Value Abstract Award from North American Spine Society Three abstracts nominated for the Whitecloud Best Clinical Abstract/ Presentation (total of 9 nominated from ~1,500 submissions) for 2016 International Meeting for Advanced Spine Techniques Annual Meeting	2016 2016
Best Reviewer Award from Global Spine Journal (4 reviewers were selected From >200 reviewers)	2016
Value Abstract Award from North American Spine Society	2015
Two abstracts nominated for the Whitecloud Awards- one for Best Clinical Abstract/Presentation (9 nominated) and one for Best Basic Science Abstract/Presentation (6 nominated) for 2015 International Meeting for Advanced Spine Techniques Annual Meeting (>1,000 abstract submissions)	2015
Best e-Poster Award from Global Spine Congress Meeting Buenos Aires, Argentina (715 abstract submissions)	2015
Best Reviewer Award from Global Spine Journal (4 reviewers were selected From >200 reviewers)	2015
Awarded Best Poster Award at the annual meeting of the Cervical Spine Research Society	2014
Selected by peers to be among "The Top 18 Spine Surgeons in North America"	2014
Sponsored by Orthopedics This Week Sept 9, 2014;10(28):8-11. Awarded the Louis A. Goldstein Award for Best Clinical Poster, 2014 Scoliosis Research Society Annual Meeting (>1,800 total abstract submissions)	2014
Abstract nominated for the Whitecloud Award for Best Clinical Abstract/ Presentation at 2014 International Meeting for Advanced Spine Techniques Annual Meeting (>1,000 total abstract submissions, total of 9 nominated)	2014
Two abstracts nominated for the Whitecloud Award for Best Basic Research Presentation at 2014 International Meeting for Advanced Spine Techniques Annual Meeting (>1,000 total abstract submissions, total of 6 nominated)	2014
Two abstracts ranked as "Best Papers" for 2014 North American Spine Society 2014 Annual Meeting	2014
Awarded "Best Podium" Award (Whitecloud Award) at the annual meeting of the International Society for the Advancement of Spine Surgery	2014
Awarded "Best Poster" Award at the annual meeting of the International Society for the Advancement of Spine Surgery	2014
Awarded the Goldstein Award for Best Clinical Abstract	2013
2013 Scoliosis Research Society Annual Meeting Two abstracts nominated for the Hibbs Award for Best Clinical Abstract/ Presentation (total of 10 nominated from ~1,000 submissions) 2013 Scoliosis Research Society Annual Meeting	2013
Selected to Co-Chair the Annual Meeting Committee for the 40 th Annual Cervical Spine Research Society Two abstracts nominated for the Whitecloud Award for Best Clinical Abstract/ Presentation 2013 International Meeting for Advanced Spine	2013 2013
Techniques Annual Meeting Awarded the Whitecloud Award for Best Clinical Abstract/ Presentation 2013 International Meeting for Advanced Spine Techniques Annual Meeting (>1,000 abstract submissions)	2013

Three abstracts nominated for the Hibbs Award (total of 10 nominated with	2012
>1,000 submissions), 2012 Scoliosis Research Society Annual Meeting	
Dawson Traveling Fellowship Award, Scoliosis Research Society	2012
Three abstracts selected as Top Ten Poster Abstract Presentations,	2012
2012 American Association of Neurological Surgeons Annual Meeting	
Manuscript selected for special "Best of the Best" presentation (Functional	2012
Mapping-Guided Resection of Eloquent Cerebral Low-Grade Gliomas	
Improves Long-Term Survival) 2012 American Association of	
Neurological Surgeons Annual Meeting	
Best Poster Award (co-author)	2011
2011 Cervical Spine Research Society Annual Meeting	
Three abstracts selected as "Top 10" abstracts,	2011
2011 Congress of Neurological Surgeons Annual Meeting	
Received Third Place Award for Best Clinical Abstract/Presentation,	2011
2011 Scoliosis Research Society Annual Meeting	
Nominated for the Russell Hibbs Award for Best Clinical Abstract/	2011
Presentation, 2011 Scoliosis Research Society Annual Meeting	
Nominated for the Whitecloud Award for Best Clinical Abstract/Presentation,	2011
2011 International Meeting for Advanced Spine Techniques	
Annual Meeting	
Awarded Best Clinical Abstract Award, 2011 Global Spine Congress	2011
Annual Meeting	
Received Second and Third Place Awards for Best Spine Poster,	2011
2011 American Association of Neurological Surgeons Annual Meeting	
Selected for Who's Who in Science and Engineering	2010
Selected for Virginia and Washington D.C.'s Best Doctors, Virginia Living	2010
Selected for Best Doctors in America	2010 - present
Two abstracts selected as "Top 10" abstracts,	2010 present
2010 Congress of Neurological Surgeons Annual Meeting	2010
Two abstracts selected for presentation in Top 10 Best Papers Session,	2010
2010 North American Spine Society Annual Meeting	2010
Two posters selected for oral presentation in Top 10 Best Posters Session,	2010
2010 North American Spine Society Annual Meeting	2010
Nominated for the Louis A. Goldstein Award for Best Clinical Poster,	2010
2010 Scoliosis Research Society Annual Meeting	2010
Nominated for the Russell Hibbs Award for Best Clinical Abstract/Presentation	2010
2010 Scoliosis Research Society Annual Meeting	2010
Received Third Place Award for Best Spine Poster,	2010
2010 American Association of Neurological Surgeons Annual Meeting	2010
Selected for Who's Who among Executives and Professionals	2010
Cambridge Who's Who Registry among Executives and Professionals	2010
Who's Who among Executives and Professionals Throughout the World	2010
Two abstracts selected as "Top 10" abstracts,	2009
2009 Congress of Neurological Surgeons Annual Meeting	2007
Awarded Bittner Award for Tumor Research (co-author),	2009
2009 American Association of Neurological Surgeons Annual Meeting	2007
Awarded the Russell Hibbs Award for Best Clinical Abstract/Presentation	2009
2009 Scoliosis Research Society Annual Meeting	2009
Nominated for Louis A. Goldstein Award for Best Clinical Poster Presentation	2009
2009 Scoliosis Research Society Annual Meeting	2009
Nominated for the Whitecloud Award for Best Clinical Abstract/Presentation	2009
	2007
2009 International Meeting for Advanced Spine Techniques	
Annual Meeting	2009
Cambridge Who's Who Registry Excellence in Clinical Research Award,	2009 2007
2007 Society for Neuro-Oncology Annual Meeting	2007

Edwin Boldrey Award for Basic Science Research in the Neurosciences	2007
2007 San Francisco Neurological Society Annual Meeting	
International Society for the Study of the Lumbar Spine (ISSLS) Award for	2005
Lumbar Spine Research	
Kaiser Award for Resident Research	2005
2005 San Francisco Neurological Society Annual Meeting	
Journal of Neuro-Oncology Award,	2004
2004 American Association of Neurological Surgeons/Congress of	
Neurological Surgeons Joint Section on Tumors Annual Meeting	
American Association for Cancer Research-Glaxo Wellcome	1999
Oncology Clinical/Translational Research Scholar Award	
Lucien J. Rubenstein Memorial Award for Meritorious Research,	1999
American Brain Tumor Association	
American Brain Tumor Association Research Fellowship	1998
Sidney Luckman Endowed Physician Scientist,	1994 - 2001
Mayo Clinic Graduate School	
B.A. with Honors, Johns Hopkins University	1994
Selected for Phi Beta Kappa, Johns Hopkins University	1993
Selected for Alpha Epsilon Delta, Johns Hopkins University	1993