

## PROFESSIONAL AFFILIATIONS, COMMITTEES, AND JOURNAL AND BOOK REVIEW

### I. PROFESSIONAL AFFILIATIONS AND COMMITTEES

#### A. INTERNATIONAL

Invited Member of Publications Committee Cervical Spine Research Society	2022 - 2023
Invited to be Member of Steering Committee for the AOSpine Deformity Knowledge Forum	2022 - present
Invited Full Member of AOSpine Deformity Knowledge Forum And Steering Committee	2021 – present
Appointed Deputy Editor of <i>Spine Deformity</i> journal (Journal of the Scoliosis Research Society)	2021 - present
Appointed Course Director for 7 <sup>th</sup> Annual International Spinal Deformity Symposium (New York, NY)	2021 - present
Appointed Chair of the Scoliosis Research Society Education Committee	2021 - 2022
Appointed to the Scoliosis Research Society Board of Directors	2020 - 2023
Appointed Chair of Scoliosis Research Society Special Task Force On Patient-Related Outcomes Platforms and Future Strategy for the Morbidity and Mortality Committee	2020 - 2021
Invited Member of Program Committee for International Society For the Advancement of Spine Surgery (ISSAS)	2020 - 2021
Appointed member of Education Committee Scoliosis Research Society	2019 - 2022
Invited Associate Member of AOSpine Deformity Knowledge Forum	2019 - 2021
Member of International Society for the Advancement of Spine Surgery (ISASS)	2020 - present
Spine Section Co-Editor for Youmans & Winn Neurological Surgery, Eighth Edition	2020-2022
Appointed Member of Research Committee Scoliosis Research Society	2019 - 2022
Lead Editor for Special <i>Neurosurgery Focus</i> Video Issue on Spinal Deformity	January 2020 issue
Co-Editor of Spine Section of Youmans and Winn Neurosurgery Seventh Edition	2018 - 2020
Appointed Member, SRS/CSRS Cervical Deformity Task Force	2017 - 2018
Co-Chair of Annual Meeting Committee for the 46 <sup>th</sup> Annual Cervical Spine Research Society Meeting	2019 – 2020
Appointed to Education Task Force Scoliosis Research Society	2018 - 2020
Appointed to Research Task Force Scoliosis Research Society	2018 - 2020
Member Program Committee for Annual Meeting Cervical Spine Research Society Meeting	2018
Member Survey Sub-Committee Cervical Spine Research Society	2017 - 2020
Appointed Member, CSRS Nominating Committee Cervical Spine Research Society	2017 - 2018
Chair, Continuing Medical Education Committee Cervical Spine Research Society	2017 - 2019
Elected Member, The American Academy of Neurological Surgeons	2016 - present
Member, Development Committee Scoliosis Research Society	2016 - 2019

Member, Communications Committee Scoliosis Research Society	2016 - 2018
Member, Annual Meeting Program Committee Cervical Spine Research Society	2016 - 2019
Scoliosis Research Society, Program Chair for Annual Meeting Prague, Czech Republic	2015 - 2016
Scoliosis Research Society Annual Meeting Planning Committee	2014 - 2017
Chair, Member Survey Committee Cervical Spine Research Society	2014 - 2017
Chair, Special Projects Committee Cervical Spine Research Society	2014 - 2017
Scoliosis Research Society, Full Active Fellow	2014 - present
Annual Meeting Abstract Review Committee AO North America's OneAO meeting	2014
Co-Chair of Annual Meeting Committee for the 40 <sup>th</sup> Annual Cervical Spine Research Society Meeting	2013
Continuing Medical Education Task Force of the Scoliosis Research Society, Appointed Member	2012 - 2013
Evidence Based Medicine Committee of the Scoliosis Research Society, Appointed Member	2011 - 2014
International Meeting for Advanced Spine Techniques, Scientific Planning Committee for Annual Meeting, Scoliosis Research Society, Appointed	2012 - 2016
AOSpine North America, Appointed to the Committee on Community Development	2012 - 2015
International Spine study Group (ISSG) Appointed Member of Executive Committee	2012 - present
Cervical Spine Research Society, Member (note: total active membership capped at 170 nationwide)	2011 - present
Scoliosis Research Society Task Force for the Study of Adult Spinal Deformity Surgery Guidelines, Appointed Meeting, Scoliosis Research Society, Appointed	2011 - 2012
International Meeting for Advanced Spine Techniques, Abstract Selection Committee, Appointed	2011
Scoliosis Research Society, Candidate Fellow	2009 - 2014
Morbidity and Mortality Committee of the Scoliosis Research Society, Appointed Member	2009 - 2012
International Spine study Group (ISSG) Member	2008 - present

## **B. NATIONAL**

Appointed Chair of Membership Committee American Association of Neurological Surgeons (AANS)	2022 - present
Appointed Vice Chair of NREF Education Committee American Association of Neurological Surgeons (AANS)	2021 - 2022
Appointed Vice Chair of Membership Committee American Association of Neurological Surgeons (AANS)	2021 - 2022
Appointed Vice Chair of Education Committee American Association of Neurological Surgeons (AANS)	2020 - 2021
Appointed Member of the Education Committee of the Neurosurgery Research & Education Foundation (NREF)	2019 - 2022
Joint Section (AANS/CNS) on Spinal Disorders, Appointed Ex-Officio Advisor	2018 - 2019

Invited member of Research Committee for the Lumbar Spine Research Society	2017 – 2019
Invited Guest Examiner for the American Board of Neurological Surgeons Oral Exam (Houston, TX)	May 6-10, 2017
Appointed to Membership on the Scientific Program Committee of the American Association of Neurological Surgeons	2017 - 2020
Elected Member of the American Academy of Neurological Surgery Joint Section (AANS/CNS) on Spinal Disorders, Abstract Review Committee for 2015 Meeting	2016 - present 2014 - 2015
Joint Section (AANS/CNS) on Spinal Disorders, Scientific Planning Committee for 2015 Meeting	2014 - 2015
<i>Neurosurgery</i> , Associate Editor	2014 - present
Co-Director for annual AANS/NREF Spinal Deformity Course for Neurosurgery Residents	2014 - present
Member, Benefits Development Committee, American Association of Neurological Surgeons	2012 - 2015
Joint Section (AANS/CNS) on Spinal Disorders, Scientific Planning Committee for 2012 Meeting	2012 - 2013
Lumbar Spine Research Society (LSRS)	2012 - present
Joint Section (AANS/CNS) on Spinal Disorders, Chair, Rules and Regulations Committee, Appointed	2011 - 2014
Joint Section (AANS/CNS) on Spinal Disorders, Scientific Planning Committee for 2012 Meeting	2011 - 2012
SpineNET Cervical Study Group (AOSpine North America), Member	2011 - 2013
AOSpine North America, Member	2011 - present
Joint Section (AANS/CNS) on Spinal Disorders, Executive Committee	2010 - 2018
Joint Section (AANS/CNS) on Spinal Disorders, Scientific Planning Committee for 2011 Meeting	2010-2011
Congress of Neurological Surgeons Meeting Abstract Selection Committee	2010
Joint Section (AANS/CNS) on Spinal Disorders, Abstract Selection Committee	2010
Editorial Board for Self-Assessment in Neurological Surgery (SANS) Lifelong Learning Committee of the Congress of Neurological Surgeons (CNS)	2009 - 2012
Joint Section (AANS/CNS) on Spinal Disorders, Scientific Planning Committee for 2010 Meeting	2009-2010
Congress of Neurological Surgeons Meeting Abstract Selection Committee	2009
Degenerative Spine Study Group (DSSG), Associate Member	2008 - 2011
Spinal Deformity Study Group (SDSG), Associate Member	2008 - 2011
AANS/CNS Joint Section on Surgery of the Spine and Peripheral Nerves, Member	2008 - present
American Association of Neurological Surgeons, Member	2001 - present
Congress of Neurological Surgeons, Member	2001 - present

### C. REGIONAL AND LOCAL INSTITUTION

Search Committee for recruitment of Chief of Pain Medicine University of Virginia	2021
Task Force to Improve Procedural Pain Management	2012 - 2014
Neuroscience Center of Excellence: Co-Chair of	2012 - present

Spine Section	
Co-Director UVA Spine Center	2012 - present
Ambulatory Oversight Committee, University Of Virginia	2009 - 2014
Committee on Infuse Utilization, University of Virginia	2009 - 2010
Committee on Continuing Medical Education University of Virginia	2008 - 2014
Committee on Spine Instrumentation Request for Proposals, University of Virginia	2008 - 2009

## II. JOURNAL AND BOOK REVIEW AND EDITORIAL BOARDS

1. *Spine Deformity* (Official Journal of the Scoliosis Research Society), Deputy Editor, 2022 - present
2. Guest Editor for Special *Neurosurgery Focus Video* Issue on Lateral Access Spine Surgery (2022)
3. *Journal of Neurosurgery Spine*, Editorial Board, 2019 - 2024
4. Lead Editor for Special *Neurosurgery Focus Video* Issue on Spinal Deformity (January 2020 issue)
5. *Neurospine*, Editorial Board, 2018 – present
6. Co-Editor of Spine Section of Youmans and Winn Neurosurgery, 2018 - present
7. Invited Co-Editor for *Neurosurgery Focus* issue on adult spinal deformity (published December 2017)
8. *Operative Neurosurgery*, Associate Editor, 2016-2025
9. *Neurosurgery*, Associate Editor, 2014- 2025
10. *Spine Deformity* (Official Journal of the Scoliosis Research Society), Associate Editor, 2011- 2022
11. *Global Spine Journal*, regular ad hoc reviewer, 2011 - present
12. *Evidence Based Spine Journal*, regular adhoc reviewer, 2011 - 2014
13. *Journal of Neuro-Oncology*, regular ad hoc reviewer, 2010 - 2020
14. *Spine*, regular ad hoc reviewer, 2010 - 2020
15. *Neurosurgical Focus* (Special issue on Dynamic Stabilization), Invited Reviewer, 2010
16. *Journal of Neurosurgery Spine*, specialist adhoc reviewer 2008 - 2010
17. *Journal of Neurosurgery Spine*, general adhoc reviewer 2007 - 2008
18. *Neurosurgery*, ad hoc reviewer, 2008 - 2014
19. *Nature Genetics*, ad hoc reviewer 2006