

## Neurosurgery Research Grants, Fellowships, and Awards

### General Neurosurgery

- NREF Research Fellowship Grant (<https://www.nref.org/research/Research-Grants-Young-Clinician-Investigator-Awards>)
- NREF Clinical Fellowship Grant (<https://www.nref.org/education/clinical-fellowship-grants>)
- William P. Van Wagenen Fellowship (<https://www.aans.org/Trainees/Grants-and-Fellowships/Van-Wagenen-Fellowship>)
- Association of VA Surgeons Resident Research Award (<https://www.vasurgeons.org/resident-research-award.html>)
- NIH NINDS Research Education Grant (R25) (<https://www.ninds.nih.gov/Funding/Training-Career-Development/Award/R25-Research-Education-Programs-Residents-Fellows>)
- NIH Surgical Neurology - Neurosurgery Research Fellowship (<https://www.ninds.nih.gov/About-NINDS/Job-Opportunities/Neurosurgery-Research-Fellowships>)
- Society of Neurological Surgeons RUNN Course Research Award (<https://www.societyns.org/resident-education/recipient-of-the-sns-research-awards-runn-course>)
- University of Maryland Ventures Funding for New Technology/Devices/Inventions (<https://www.umventures.org/for-inventors/new-ventures/funding>)
- Focused Ultrasound Foundation Young Investigator Award (<https://symposium.fusfoundation.org/program/awards>)
- The Sherry Apple Resident Travel Scholarship (<http://www.neurosurgerywins.org/the-sherry-apple-resident-travel-scholarship>)
- Louise Eisenhardt Resident Travel Scholarship (<http://www.neurosurgerywins.org/louise-eisenhardt-resident-travel-scholarship>)
- American College of Surgeons Resident Research Scholarships (<https://www.facs.org/member-services/scholarships/resident/acsresident>)
- Congress of Neurological Surgeons Scholarship in Data Science (<https://www.cns.org/datascholar>)
- Best Data Science Award (<https://www.cns.org/abstract-awards>)
- Donald O. Quest Award (<https://www.aans.org/en/Trainees/Grants-and-Fellowships/Donald-Quest-Awards>)
- Julius Goodman Resident Award - Socioeconomic (<https://www.cns.org/abstract-awards>)
- Council of State Neurosurgical Societies Socioeconomic Fellowship ([http://www.csnsonline.org/fellowship\\_goals.php](http://www.csnsonline.org/fellowship_goals.php))
- Vesalius History Award (<https://www.aans.org/pdf/Education%20and%20Meetings/Annual%20Meetings/AANS%20Awards.html>)
- Byron Cone Pevehouse Young Neurosurgeon Award (<https://www.aans.org/pdf/Education%20and%20Meetings/Annual%20Meetings/AANS%20Awards.html>)
- Robert Florin, MD Award (<https://www.aans.org/pdf/Education%20and%20Meetings/Annual%20Meetings/AANS%20Awards.html>)

### Neuro-Oncology/Skull Base

- University of Maryland T32 Cancer Biology Training Grant (<https://lifesciences.umaryland.edu/molecularmedicine/Cancer-Biology-T-32-Training-Grant/>)
- North American Skull Base Society Research Grant (<https://www.nasbs.org/nasbs-research-grants/>)

- UCSF T32 Training Grant in Translational Brain Tumor Research (<https://neurosurgery.ucsf.edu/fellowships#Translational-Brain-Tumor-Research>)
- B\*Cured Research Grant (<http://bcured.org/grants>)
- American Brain Tumor Association Basic Research Fellowship (<https://www.abta.org/basic-research-fellowships/>)
- Be Brave for Life - Cavernoma and Non-Cancerous Brain Tumor Micro-Grants (<https://bebrave.life/how-we-help/research/>)
- American Neurotology Society Research Grant Award (<https://www.americanneurotologysociety.com/ans-research-grant-award>)
- A Kids' Brain Tumor Cure Foundation Grant (<https://akidsbraintumorcure.org/medical-research-on-childhood-brain-tumors/apply-for-a-plga-sponsored-grant/>)
- American Brain Tumor Association Basic Research Fellowship (<https://www.abta.org/basic-research-fellowships/>)
- Integra Foundation Award (<https://www.cns.org/abstract-awards>)
- Journal of Neuro-Oncology Award (<https://www.cns.org/abstract-awards>)
- Rosenblum-Mahaley Clinical Research Award (<https://www.cns.org/abstract-awards>)
- Preuss Research Award (<https://www.cns.org/abstract-awards>)
- Joint Section Tumors Neuro-Oncology Trainee Award (<https://www.cns.org/abstract-awards>)
- Joint Section Tumors Skull Base Award (<https://www.cns.org/abstract-awards>)
- Columbia Softball Pediatric Award (<https://www.cns.org/abstract-awards>)
- Leksell Radiosurgery Award (<https://www.cns.org/abstract-awards>)
- Bittner Award (<https://www.tumorsection.org/research-awards/>)
- Brian D. Silber Award (<https://www.tumorsection.org/research-awards/>)
- James T Rutka Pediatric Brain Tumor Award (<https://www.tumorsection.org/research-awards/>)

### **Pediatric Neurosurgery**

- See above *Neuro-Oncology* for pediatric brain tumor opportunities
- Hydrocephalus Association Award - Joint Section on Pediatric Neurological Surgery (<https://www.cns.org/grants-awards/hydrocephalus-association-award>)
- Shulman Award - AANS/CNS Section on Pediatric Neurological Surgery (<https://www.cns.org/grants-awards/shulman-award>)
- Resident Traveling Fellowship in Pediatric Neurosurgery - AANS/CNS Section on Pediatric Neurological Surgery (<https://pedsneurosurgery.org/grants-fellowships/resident-traveling-fellowship-in-pediatric-neurosurgery/>)

### **Cerebrovascular/Endovascular**

- AANS/CNS Cerebrovascular Section Traveling Fellowship (<https://www.nref.org/education/CV-Traveling-Fellowships>)
- The Bee Foundation Brain Aneurysm Research Grant (<https://www.thebeefoundation.org/brain-aneurysm-research-grant-2019/>)
- Robert J. Dempsey, MD, Cerebrovascular Research Award (<http://www.cvsection.org/mm/files/2020-2021%20Dempsey%20Cerebrovascular%20Fellowship%20Application%20Form.pdf>)
- Kelleigh Gustafson Postdoctoral AVM Research Fellowship (<https://kelleigh.org/avm-research/>)
- Brain Aneurysm Foundation Research Grant (<https://bafound.org/applying-for-a-research-grant/>)
- The Joe Niekro Foundation/SNIS Foundation Grants (<https://www.joeniekrofoundation.com/research-grants/joe-niekro-research-grant/>)

- American Heart Association/American Stroke Association Postdoctoral Fellowship ([https://professional.heart.org/professional/ResearchPrograms/ApplicationInformation/UCM\\_443314\\_Postdoctoral-Fellowship.jsp](https://professional.heart.org/professional/ResearchPrograms/ApplicationInformation/UCM_443314_Postdoctoral-Fellowship.jsp))
- The Aneurysm and AVM Foundation Cerebrovascular Research Grant Award (<https://taafonline.org/projects/research-grant/application>)
- Be Brave for Life - Cavernoma and Non-Cancerous Brain Tumor Micro-Grants (<https://bebrave.life/how-we-help/research/>)
- Galbraith Award - Resident Award, Section on Cerebrovascular Surgery (<https://www.cns.org/abstract-awards>)
- Cerebrovascular Section Best Clinical Scientific Paper (<https://www.aans.org/pdf/Education%20and%20Meetings/Annual%20Meetings/AANS%20Awards.html>)
- Cerebrovascular Section Best Basic Scientific Paper (<https://www.aans.org/pdf/Education%20and%20Meetings/Annual%20Meetings/AANS%20Awards.html>)
- Stryker Neurovascular Research Grant (<https://www.strykerneurovascular.com/us/about/funding-requests>)

### **Neurotrauma/Critical Care**

- Brain Injury Association of America Seed Grant (<https://www.biausa.org/professionals/research/Grants/research-grants-program>)
- Chuck Noll Foundation for Brain Injury Research (<https://chucknollfoundation.org/grantmaking/how-to-apply/>)
- Neurocritical Care Society Research Fellowship Training Grant (<https://www.neurocriticalcare.org/research/grants/research-training-fellowship-grant>)
- Codman Fellowship in Neurotrauma and Critical Care (<http://www.neurosurgery.org/sections/Section.aspx?Section=TR&Page=codman.asp>)
- University of Pennsylvania NIH-NINDS T32 Brain Injury Training Grant (BITG) Research Fellowship Program (<https://www.med.upenn.edu/cbir/Grants-and-Research-Opportunities.html>)
- Charles Tator Spinal Cord Injury Resident Research Award (<https://www.aans.org/pdf/Education%20and%20Meetings/Annual%20Meetings/AANS%20Awards.html>)
- Natus Resident/ Fellow Award for Traumatic Brain Injury (<https://www.aans.org/pdf/Education%20and%20Meetings/Annual%20Meetings/AANS%20Awards.html>)
- Natus Resident/ Fellow Award for Neurocritical Care (<https://www.aans.org/pdf/Education%20and%20Meetings/Annual%20Meetings/AANS%20Awards.html>)

### **Spine/Peripheral Nerve**

- Charles Kuntz Scholar Award (<https://www.spinesection.org/awards-detail/charlie-kuntz-scholar-awards>)
- Journalistic And Academic Neurosurgical Excellence (J.A.N.E.) Award (<https://www.spinesection.org/awards-detail/journalistic-academic-neurosurgical-excellence-j-n>)
- Kline Award for Basic or Clinical Peripheral Nerve Research (<https://www.spinesection.org/awards-detail/kline-award-basic-clinical-peripheral-nerve-resear>)
- Lumbar Spine Research Society Research Grant (<https://www.lsr.org/research-grant-program>)
- Cervical Spine Research Society Resident/Fellow Grant (<https://www.csr.org/research/grants>)
- Scoliosis Research Society North American Meeting Scholarship for Residents and Fellows (<https://www.srs.org/professionals/awards-fellowships-and-scholarships#orthopediatrics-scholarship>)

- AANS/CNS Spine Section Research Grant (<https://www.spinesection.org/awards-detail/aans-cns-spine-section-research-grant>)
- Mayfield Awards (<https://www.spinesection.org/awards-detail/mayfield-basic-science-award>)
- Spine Summit Presentation Award (<https://www.spinesection.org/awards-detail/spine-summit-presentation-awards>)
- American Society for Surgery of the Hand Resident and Fellow Fast Track Grants (peripheral nerve) (<https://www.afsh.org/s/resident-and-fellow-fast-track-grants>)
- AO Spine Research Funding (<https://aospine.aofoundation.org/research/research-funding#o=News%20Date%20Facet,Descending>)
- Society of Lateral Access Surgery Research Grant (<https://www.lateralaccess.org/grant-application>)
- Stewart Dunsker Award (<https://www.aans.org/pdf/Education%20and%20Meetings/Annual%20Meetings/AANS%20Awards.html>)
- Sanford Larson Award (<https://www.aans.org/pdf/Education%20and%20Meetings/Annual%20Meetings/AANS%20Awards.html>)

### **Functional Neurosurgery/Epilepsy**

- Dravet Syndrome/Epilepsy Postdoctoral Fellowship (<https://www.dravetfoundation.org/postdoctoral-fellowships/>)
- American Parkinson Disease Association Postdoctoral Research Fellowship (<https://www.apdaparkinson.org/research/research-opportunities/postdoctoral-research-fellowships/>)
- International Essential Tremor Foundation Grant (<http://www.essentialtremor.org/wp-content/uploads/2015/09/Grant-Guidelines09152015.pdf>)
- Johns Hopkins Neurosurgery Pain Research Institute Scholar Award ([https://www.hopkinsmedicine.org/neurology\\_neurosurgery/centers\\_clinics/pain\\_institute/neurosurgery-pain-research-institute-scholar-award.html](https://www.hopkinsmedicine.org/neurology_neurosurgery/centers_clinics/pain_institute/neurosurgery-pain-research-institute-scholar-award.html))
- AANS/CNS Section on Pain John Oakley Fellowship (<http://painsection.org/john-oakley-fellowship/>)
- Ronald R. Tasker Young Investigator Award (<http://painsection.org/awards/>)
- William H. Sweet Young Investigator Award (<http://painsection.org/awards/>)
- International Neuromodulation Society World Congress Abstract Competition (<https://www.neuromodulation.com/grants-research-awards>)
- Neuromodulation - Boston Scientific Investigator-Sponsored Research Grant (<https://www.bostonscientific.com/en-US/investigator-sponsored-research.html>)
- Medtronic External Research Program (<https://www.medtronic.com/us-en/healthcare-professionals/external-research-program.html>)
- Stereotactic and Functional Resident Basic Science Award (<https://www.cns.org/abstract-awards>)
- Stereotactic and Functional Resident Clinical Award (<https://www.cns.org/abstract-awards>)
- Stereotactic and Functional Neurosurgery Resident Award (<https://www.cns.org/abstract-awards>)
- Ronald R. Tasker Young Investigator Award - Resident Award, Section on Pain (<https://www.cns.org/abstract-awards>)
- Philip L. Goldenberg MD Resident Award (<https://www.aans.org/pdf/Education%20and%20Meetings/Annual%20Meetings/AANS%20Awards.html>)