
ABILASH HARIDAS, MD, FAANS

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Citizenship United States Citizen

EDUCATION

MBBS, Medicine, Surgery 1994 - 2000
PSG Institute of Medical Sciences and Research, Tamil Nadu, India

POSTGRADUATE TRAINING

Fellow, Cerebrovascular Surgery 2012 - 2013
University of Illinois, Chicago, Illinois

Fellow, Pediatric Neurosurgery 2011 - 2012
Children's Memorial Hospital, Chicago, Illinois

Resident, Neurosurgery 2006 - 2011
Mount Sinai School of Medicine, New York, New York

Pre-Residency Fellow, Neurosurgery 2005 - 2006
Brigham & Women's Hospital, Boston Children's Hospital, Boston, Massachusetts

Resident, General Surgery 2002 - 2005
The Brooklyn Hospital Center, Brooklyn, New York, New York

FACULTY APPOINTMENTS

Assistant Professor, Neurosurgery 2014 - Present
Wayne State University, Detroit, Michigan

HOSPITAL APPOINTMENTS

Attending Neurosurgeon 2013 - Present
Detroit Medical Center, Detroit, Michigan

Attending Neurosurgeon 2013 - Present
St. Johns Health System, Detroit, Michigan

Clinical Instructor & Attending Physician 2012 - 2013
University of Illinois, Chicago, Illinois

Clinical Instructor & Attending Physician 2012 - 2013
Saint Mary and Elizabeth Medical Center, Chicago, Illinois
Saint Joseph Hospital, Chicago, Illinois

HOSPITAL APPOINTMENTS (Continued)

Fellow with Attending Privileges 2011 - 2012
Children's Memorial Hospital, Chicago, Illinois

Chief Resident, Neurosurgery 2010 - 2011
Mount Sinai Medical Center, Manhattan, New York, New York

Chief Resident, Neurosurgery 2009
Elmhurst Medical Center, Queens, New York, New York

OTHER PROFESSIONAL EMPLOYMENT

Assistant Scientific Director, *Carvedilol* 2001 - 2002
Accel Healthcare Communications, New York, New York

MAJOR PROFESSIONAL SOCIETIES

- American Association of Neurosurgery
- American Association of South Asian Neurosurgeons
- American College of Surgeons
- Congress of Neurological Surgery
- International Society of Pediatric Neurosurgery
- Joint Section on Pediatrics for AANS/CNS
- Michigan Association of Neurosurgery
- Walter E. Dandy Neurosurgical Society

MEDICAL LICENSURE

Medical License (Unrestricted), State of Michigan 2013 - 2017
#4301103504

Medical License (Unrestricted), State of Illinois 2011 - 2014
#036.128269

Medical License (Unrestricted), State of New York 2009 - 2013
#255120

Certification, Basic Science 2001
Educational Commission for Foreign Medical Graduates

Certification, Clinical Science 2000
Educational Commission for Foreign Medical Graduates

BOARD CERTIFICATION

Diplomate 2015
American Board of Neurological Surgery

HONORS AND AWARDS

Top Doctor in Pediatric Neurosurgery in Southeast Michigan and Detroit Metroparents Newspaper	2015
Top Docs, Pediatric Neurosurgery Detroit Hour Magazine	2014
Kalmon D. Post-Resident Publication Award Mount Sinai Hospital, New York, New York	2010
Outstanding Resident Teacher Award The Brooklyn Hospital Center, Brooklyn, New York, New York	2005
Neuroscience Team Feature Brooklyn Hospital Magazine	2005
Certificate for Neurosurgical Research Tamil Nadu State Council, Tamil Nadu, India	1999
Cultural Program Secretary PSG Medical Institute, Tamil Nadu, India	1997 - 1999
Best Onstage Choreography Award PSG Medical Institute, Tamil Nadu, India	1996 - 1998

SERVICE

<i>Wayne State University</i> <i>Department/Divisional</i> Lead Faculty Coordinator Pediatric Cerebrovascular and Skull Base Multidisciplinary Conference	2016 – Present
Faculty Advisor and Director AANS Neurosurgery Medical Student Interest Group	2015 – Present
Lead Faculty Cerebrovascular and Skull Base Lab Development	2014 – Present
Lead Faculty Morbidity and Mortality Conference	2013 – Present
Resident Application Committee Program Evaluation Committee	2013 – Present 2013 – Present
<i>School of Medicine</i> Invited Judge Clinical Studies Poster Presentations Wayne State School of Medicine, Detroit, Michigan	2016
Monthly Neurosurgery Review for Medical Students	2015 – Present

SERVICE (Continued)

Affiliate Medical Organizations

Telemedicine Faculty Children's Hospital of Michigan, Detroit, Michigan	2016 – Present
Neurosurgery Board of Directors Voyagermed, New York	2015 – Present
Director and Vice President Pediatric Neurosurgery Group PC, Detroit, Michigan	2014 – Present
National Surgical Quality Improvement Project Committee Children's Hospital of Michigan, Detroit, Michigan	2013 – Present
Pediatric Stroke Protocol Committee Children's Hospital of Michigan, Detroit, Michigan	2013 – Present
Pediatric Trauma Committee Children's Hospital of Michigan, Detroit, Michigan	2013 – Present
<i>Professional Service</i>	
Ad hoc reviewer, <i>International Journal of Pediatrics and Neonatal Health</i>	2015 – Present
Ad hoc reviewer, <i>Pediatrics in Review</i>	2015 – Present
Ad hoc reviewer, <i>Austin Journal of Neurosurgery</i>	2014 – Present

TEACHING

Wayne State University

Medical Student Mentorship

Rasanjeet Singh, MD Candidate, <i>Class of 2019</i> Wayne State University School of Medicine, Detroit, Michigan	
Tanya Pavri, MD Candidate, <i>Class of 2018</i> Wayne State University School of Medicine, Detroit, Michigan	
Chengi Gaurav, MD Candidate, <i>Class of 2018</i> Wayne State University School of Medicine, Detroit, Michigan	
Neil Klinger, MD Candidate, <i>Class of 2018</i> Wayne State University School of Medicine, Detroit, Michigan	
Michael Pezzillo, MD Candidate, <i>Class of 2018</i> Wayne State University School of Medicine, Detroit, Michigan	
Dylan Goodrich, MD Candidate, <i>Class of 2016</i> St. George's University, Grenada	
Christopher Sy, MD, <i>Class of 2015</i> Wayne State University School of Medicine, Detroit, Michigan Currently: University of Texas Health Science Center at San Antonio	

COURSES ATTENDED

The Goodman Oral Board Review Course AANS, Houston, Texas	11/2015
The 15th Helsinki Live Demonstration Course in Operative Micro Neurosurgery University of Helsinki, Finland	06/2015
State of the Art Endoscopic Skull Base Surgery Ohio State University Comprehensive Cancer Center- James Cancer Hospital & Solove Research Institute, Columbus, Ohio	05/2015
Write Winning Grant Proposals, Hypothesis Driven Research Wayne State University School of Medicine, Detroit, Michigan	02/2015
The Goodman Oral Board Review Course AANS, Houston, Texas	11/2014
UCLA Transcranial Doppler & Cerebral Blood Flow Monitoring Fellowship The David Geffen School of Medicine at UCLA, Los Angeles, California	02/2014
The 13th Helsinki Live Demonstration Course in Operative Micro Neurosurgery University of Helsinki, Finland	06/2013
Chicago Bern Cerebral Revascularization & Endovascular Course Chicago, Illinois	10/2012
The 24th Annual Washington Neuroradiology & Pathology Review Armed Forces Institute of Pathology, Bethesda, Maryland	02/2009
The Chicago Review Course in Neurosurgery Chicago, Illinois	01/2009

PUBLICATIONS

Peer-Reviewed Publications

1. Sood S, Marupudi N, Asano E, **Haridas A**, Ham S: Endoscopic Corpus Callostomy and Hemispherectomy. *Journal of Neurosurgery, Pediatrics*, (6): 681-686, 2015
2. To C, Rajah G, Klein E, McNaughton M, Ham S, **Haridas A**, Kupsy W, Marin H, Sood S: Desmoplastic Infantile Ganglioglioma with associated Giant Aneurysm-case report. *Child's Nervous Syndrome*, 2015
3. Sy C, Nyame V, **Haridas A**: Sacral Dimple: The Role and Yield of Imaging: *Austin Journal of Neurosurgery*, 1(4), 2014
4. Rajah G, To CY, Sood S, Ham S, Altinok D, Poulik J, **Haridas A**: Epidural Spinal Cord Compression in a patient with Blue Rubber Bleb Nevus Syndrome. *Journal of Neurosurgery, Pediatrics*, 14(5): 486-489, 2014

PUBLICATIONS (Continued)

Peer-Reviewed Publications (Continued)

5. Rao VK, **Haridas A**, Nguyen TT, Lulla R, Wainwright MS, Goldstein JL: Symptomatic cerebral vasospasm following resection of a medulloblastoma in a child. *Neurocritical Care*, 18(1): 84-88, 2013
6. **Haridas A**, Tagliati M, Osborn I, Isaias I, Gologorsky Y, Bressman SB, Weisz D, Alterman RL: Pallidal deep brain stimulation for primary dystonia in children. *Neurosurgery*, 68(3): 738-743, 2011
7. Klimo Jr. P, **Haridas A**, Proctor M: Spinal cord transection distal to a cervical fracture-dislocation in a young child: Mechanism of injury. *Case Report. Injury Extra*: 40, 259-262, 2009
8. Gandhi CD, Gilad R, Patel AB, **Haridas A**, Bederson JB: Treatment of ruptured lenticulostriate artery aneurysms. *Journal of Neurosurgery*, 109(1): 28-37, 2008

Editorials and Commentaries

1. Sood S, Marupudi N, **Haridas A**, Ham S: Letter to the Editor: Intracranial Pressure and Sagittal Craniosynostosis. *Journal of Neurosurgery, Pediatrics*, 2015

Books and Book Chapters

1. Taub P, **Haridas A**: Management of Frontal Sinus Fractures, in: *Atlas of Emergency Neurosurgery*. Ulman, Raskin (editors). Thieme, 2015
2. **Haridas A**, Sepideh A-H, Charbel F: Intraoperative Measurement and Monitoring of Cerebral Blood Flow, in: *Intraoperative Monitoring*. Loftus, Biller, Baron (editors). McGraw Hill, 2014

Online Media/Publications

1. **Haridas A** (panel commentator): Listerick R: Firm Rounds: A Toddler with Prolonged Fever. *Pediatric Annals* (41)7, 07/2012
<http://www.healio.com/pediatrics/journals/pedann/%7B6a63af1f-f0a8-4e0d-9ba7-9529e357d2f4%7D/a-toddler-with-prolonged-fever>
2. **Haridas A**, Tomita T: Hydrocephalus. Up to Date online publication, 04/2012
<http://www.uptodate.com/home> (login required)

PRESENTATIONS

International / National Invited Lectures and Presentations

1. Marupudi N, Parvi T, Harris C, **Haridas A**, Ham S, Sood S: Lumbar-Peritoneal Shunting in Hydrocephalus: Preventing Chiari Malformations and Decreasing Shunt Revisions. *American Association of Neurological Surgery*, 2016
2. Marupudi N, Ham S, **Haridas A**, Sood S: Effect of Molding Helmets on Intracranial Pressure in Unoperated Sagittal Synostosis. *American Association of Neurological Surgery 83rd Annual Meeting*, Washington, DC, 2015
3. Rishi R. Lulla, Vamshi Rao, **Abilash Haridas**, Maura Ryan, Joshua L. Goldstein, Mark Wainwright, Tadanori Tomita: Reversible cerebral artery vasospasm after resection of childhood medulloblastoma. *International Society of Pediatric Neurooncology (ISPNO) Meeting*, Toronto, 6/2012

4. **Abilash Haridas**, Paolo Frassanito, Gurpreet Gandhoke, Tadanori Tomita: Endoscopic Third Ventriculostomy-A Single Surgeon Experience using the Neuropen® Device over 18 years. International Society of Pediatric Neurosurgery (ISPN), Sydney, Australia, 2012

PRESENTATIONS (Continued)

International / National Invited Lectures and Presentations (Continued)

5. **Abilash Haridas**: Deep Brain Stimulation for Torsion Dystonia in Children- Long-term Outcomes. Mentor: Dr. Ron Alterman, MD, Professor of Neurosurgery, Mount Sinai Hospital, NY. AANS 37th Annual Pediatric Neurosurgery Meeting, Spokane, Washington, 2008
6. **Abilash Haridas**: Studying the Risk Factors involved in the Development of Cervical Myeloradiculopathy. Mentor: Dr. U.S.Srinivasan, MBBS, Mch Neurosurgery, P.S.G. Institute of Medical Sciences & Research, India. Tamil Nadu State Medical Council Annual Meeting, India, 1999
7. **Abilash Haridas**: Neurobehavioral Outcomes in Patients with Mild to Moderate Head Injury. Student Research Associate Presentation, Department of Neurosurgery, P.S.G. Institute of Medical Sciences & Research, India, 1997- 98

Local / Regional Invited Lectures and Presentations

1. **Abilash Haridas**: Developmental Venous Anomalies and Hybrids. Northwestern Neurosurgery Research Day, Northwestern Memorial Hospital, IL, 2012
2. **Abilash Haridas** Update on the Management of Optic Pathway Hypothalamic Gliomas. Northwestern University Academic Day, Children's Memorial Hospital, IL, 2011
3. **Abilash Haridas**: Pallidal Deep Brain Stimulation for Dystonia in Children. Mount Sinai Research Day, Mount Sinai Hospital, NY, 2010

Invited Seminars and Grand Rounds

1. **Abilash Haridas**: Neurosurgery for Pediatricians. St John Hospital, Detroit, MI. January 28, 2016
2. **Abilash Haridas**: Hydrocephalus- Common Misconceptions. Wing Lake Developmental Center, Bloomfield Hills Public School, Bloomfield Hills, MI. September 2, 2015
3. **Abilash Haridas**: Pediatric Vascular Anomalies of the Brain. Children's Hospital of DMC, CME Series Lecture, Eddie Merlot's Restaurant, Bloomfield Hills, MI. July 30, 2015
4. **Abilash Haridas**: Spina Bifida- Operative Nuances. Neurosurgery Lecture Series, Wayne State University Neurosurgery, Detroit, MI. March 18, 2015
5. **Abilash Haridas**: Why Choose a Life of Neurosurgery? Wayne State University School of Medicine, Residency Interest Group Lecture, Detroit, MI. December 16, 2014
6. **Abilash Haridas**: Hydrocephalus and Shunt Management. Clinic Days, Westin Book Cadillac, Detroit, MI. October 24, 2014
7. **Abilash Haridas**: Operative Nuances for Pediatric Brain Tumors. Neurosurgery Grand Rounds, Wayne State University, Detroit, MI. August 6, 2014
8. **Abilash Haridas**: Calling the Neurosurgeon; Top Pediatric Consults. Continuing Medical Education Series, St. John's Hospital and Medical Center. Troy, Michigan, 2014
9. **Abilash Haridas**: Hydrocephalus. Pediatrics Grand Rounds, Children's Hospital of Michigan, Detroit, Michigan, 2014
10. **Abilash Haridas**: Pediatric Aneurysms and Subarachnoid Hemorrhage. Neurocritical Care Grand Rounds, Children's Hospital of Michigan, Detroit, Michigan, 2014
11. **Abilash Haridas**: Surgical Management of Pediatric Stroke and Brain Injury. St. John's Hospital Moross, Detroit, Michigan, 2013

12. **Abilash Haridas:** Pediatric Stroke-Surgical Management. McLaren Medical Center, Macomb, Michigan, 2013

PRESENTATIONS (Continued)

Invited Seminars and Grand Rounds (Continued)

13. **Abilash Haridas:** The Role of Decompressive Hemicraniectomy in Pediatric Stroke and Traumatic Brain Injury, Neurocritical Care Grand Rounds, Children's Memorial Hospital, IL, 2012
14. **Abilash Haridas:** Management of Severe Traumatic Brain Injury in Children. Neurocritical Care Grand Rounds, Children's Memorial Hospital, IL, 2011
15. **Abilash Haridas:** Neurosurgical Pearls to an Awake Craniotomy; Mentor: Dr. Kevin Yao, MD, Assistant Professor of Neurosurgery. Grand Rounds Neurosurgery, Mount Sinai Hospital, NY, 2010
16. **Abilash Haridas:** Craniostomosis Management, Hypothalamic Glioma Update; Mentor: Dr. Isabelle M Germano, MD, Professor of Neurosurgery. Neurosurgery Grand Rounds, Mount Sinai Hospital, NY, 2010
17. **Abilash Haridas:** Management of Thoracolumbar Fractures; Mentor: Dr. Nirit Weiss, MD, Assistant Professor of Neurosurgery. Grand Rounds Neurosurgery, Mount Sinai Hospital, NY, 2007

Media Mentions

1. Heart Beat- The Brooklyn Hospital Center Magazine. Brain Trust- Featured along with Dr. Ander's Cohen and the Neuroscience Team. Winter 2005 Edition
2. Montefiore Magic: Filipino teen hopes to walk again after 18-hour spine surgery at Bronx hospital. NY daily news, February 2010. <http://www.nydailynews.com/new-york/bronx/montefiore-magic-filipino-teen-hopes-walk-18-hour-spine-surgery-bronx-hospital-article-1.198146>
3. Children's Hospital Appoints New Medical Staff; dbusiness -Detroit's Premier Business Journal. February 2014 <http://www.dbusiness.com/January-February-2014/Childrens-Hospital-Appoints-New-Medical-Staff/#.VuLmN krKUI>
4. Royal Oak boy is back on track after successful brain tumor surgery. Groundreport.com, March 2015 <http://groundreport.com/royal-oak-boy-is-back-on-track-after-successful-brain-tumor-surgery/>
5. Teen Lucky to be alive after cerebral aneurysm. Patch.com/Michigan. June 2015 <http://patch.com/michigan/plymouth-mi/teen-lucky-be-alive-after-cerebral-aneurysm>
6. Metroparent Daily- Best Pediatric Neurosurgeon in Michigan, Annual vote by Mothers of Southeast Michigan and Detroit, July 2015 <http://www.metroparent.com/daily/health-fitness/childrens-health/best-doctors-in-michigan/>
7. Pediatric Experts and Innovations, Children's Hospital of Michigan Newsletter. Fall 2015
8. Detroit Boy Successfully Treated with Bypass Surgery to Prevent Future Strokes, Children's Hospital of Michigan. <http://www.childrensdmc.org/DevonRobinson>
9. Royal Oak Boy is Back on Track after Successful Brain Tumor Surgery, Children's Hospital of Michigan. <http://www.childrensdmc.org/OliverPoyhonen>