

KARA A. PARIKH, M.D.

EDUCATION

- 2018 – Present University of Tennessee Health Science Center; Memphis, TN
Residency, Department of Neurosurgery
- 2014 – 2018 Louisiana State University Health Sciences Center School of Medicine; New Orleans, LA
Doctor of Medicine
- 2010 – 2014 Louisiana College; Pineville, LA
B.S., Biology, *Summa Cum Laude*

HONORS/AWARDS

- 2018 Pediatric Top Paper of the Year by the Congress of Neurological Surgeons and *Neurosurgery* for “Pineoblastoma: The St. Jude Children’s Research Hospital Experience”
- 2015 – 2017 Carolyn Weatherford Scholarship and R. Keith Parks Scholarship: Executive Board of the Woman’s Missionary Union, awarded for humanitarian efforts in Guatemala
- 2014 Top Pre-Med Student Award, Louisiana College
- 2013 SURE Award: Louisiana Board of Regents and the National Science Foundation research grant
- 2010 Smith Scholarship: four-year, full academic scholarship awarded by Louisiana College

APPOINTMENTS/EXPERIENCES

- 2021 – 2022 UTHSC Graduate Medical Education Council Representative
- 2017 – 2018 LSUHSC Admissions Committee Member, New Orleans, LA
- 2013 – 2018 Founder and Project Leader for Project Guatemala
Organized and led a team of twenty students and medical professionals in an annual \$35,000 project partnering with local physicians to provide healthcare in Mayan villages near Guatemala City. This project has been passed on to student leadership and is in its ninth year of operation.
- 2015 Research Assistant, Pediatric Oncology Education Program, St. Jude Children’s Research Hospital, Memphis, TN with Frederick A. Boop, MD and Paul Klimo Jr, MD, MPH
- 2015 – 2016 President, LSUHSC chapter of American Medical Student Association (AMSA)
- 2014 – 2015 Class of 2018 Representative, LSUHSC chapter of AMSA
- 2014 Missions Director, Illinois Baptist State Association’s Children’s Missions Camp
Speaker at summer camp, speaking on my experiences overseas working in medical missions

PROFESSIONAL MEMBERSHIPS

- 2015 – Present Congress of Neurological Surgeons (CNS)
- 2015 – Present American Association of Neurological Surgeons (AANS)
- 2018 – Present Tennessee Medical Association and The Memphis Medical Society

PUBLICATIONS

1. Lee RP, Venable GT, Roberts ML, **Parikh KA**, Taylor DR, Khan NR, Michael LM 2nd, Klimo P Jr. Five-Year Institutional Bibliometric Profiles for 119 North American Neurosurgical Residency Programs: An Update. *World Neurosurgery*. 2016; 95:565-575 doi:10.1016/j.wneu.2016.07.006
2. **Parikh KA**, Venable GT, Orr BA, Choudhri AF, Boop FA, Gajjar AJ, Klimo P Jr. Pineoblastoma: The St. Jude Children’s Research Hospital Experience. *Neurosurgery*. 2017; 81(1):120-128. doi: 10.1093/neuros/nyx005
3. Tender G., Serban D., Florea M., Constantinescu A., **Parikh K.** (2018) Thoracic Lateral Retropleural Discectomy. In: Tender G. (eds) Minimally Invasive Spine Surgery Techniques. Springer, Cham. https://doi.org/10.1007/978-3-319-71943-6_14
4. Gordon WE, Gienapp AJ, Khan NR, **Parikh KA**, Vaughn BN, Klimo P Jr. The clinical experience of a junior resident in pediatric neurosurgery and the introduction of the Resident Experience Score. *Neurosurgery*. 2020; 86(5): E447-E454. doi: 10.1093/neuros/nyz565
5. Basma J., **Parikh K.**, Sorenson J.M.. (2021). Skull Base Compartmental Anatomy: Microsurgical and Endoscopic. In: Youssef S. (eds) Contemporary Skull Base Surgery: A Comprehensive Guide to Functional Preservation. Springer, Cham. *Accepted for publication.*
6. Basma J., **Parikh K.**, Sorenson J.M.. (2021). Surgical Anatomy of the Cranial Nerves. In: Youssef S. (eds) Contemporary Skull Base Surgery: A Comprehensive Guide to Functional Preservation. Springer, Cham. *Accepted for publication.*
7. **Parikh KA**, Merchant TE, Boop FA. Suboccipital Microsurgical Resection of Pediatric Ependymoma in the Foramen of Luschka. *Operative Neurosurgery*. 2021; *Accepted for publication.*

PRESENTATIONS

1. **Parikh KA**, Venable GT, Orr BA, Choudhri AF, Boop FA, Gajjar AJ, Klimo P Jr. “Pineoblastoma: The St. Jude Children’s Research Hospital Experience.” *Oral Presentation*. August 16-17, 2019. *Tennessee Neurosurgical Society Annual Meeting*. Franklin, TN
2. **Parikh KA**, DiGiorgio AM, Chester DJ, Creel C, Davidson CL, Fannin ES, Wilson JD. “Socioeconomic Factors in Traumatic Brain and Spine Neurosurgical 30- and 90-day Readmissions.” *Poster Presentation*. April 28-May 2, 2018. *AANS Annual Scientific Meeting*. New Orleans, LA
3. DiGiorgio AM, **Parikh KA**, Robichaux JM, Kim PY, Lasseigne LM, Fannin ES, Roberts OA, Culicchia F. “Penetrating, Non-ballistic Head Trauma: A Case Series and Surgical Techniques.” *Poster Presentation*. April 22-26, 2017. *AANS Annual Scientific Meeting*. Los Angeles, CA
4. **Parikh KA**, Venable GT, Orr BA, Choudhri AF, Boop FA, Gajjar AJ, Klimo P Jr. “Pineoblastoma: The St. Jude Children’s Research Hospital Experience.” *Oral Presentation*. December 8-11, 2015. *AANS/CNS National Section on Pediatric Neurological Surgery Annual Meeting*. Seattle, WA
5. **Parikh KA**, Dodson MA, Brunet M. “Comparison of Consecutive Patients Who Were Able to be Discharged Home on POD1 to Those That Were Discharged at a Later Date after Single Total Knee Replacement.” *Oral Presentation*. February 14-15, 2014. *Louisiana Orthopaedic Association Annual Meeting*. New Orleans, LA
6. Lu Y, **Parikh KA**. “Three-state quantum-dot cellular automata molecule free of unwanted counterion effects.” *Poster Presentation*. March 9, 2013. *Louisiana Academy of Sciences Annual Meeting*. Ruston, LA

COMMUNITY SERVICE

2019 – Present	Women Mentoring Women Medical Student Mentorship Program, UTHSC, Memphis, TN
2015 – 2016	CORE (Community Outreach Rebuilding and Education), LSUHSC, New Orleans, LA
2015 – 2016	Otolaryngology Oncology Buddy Program, LSUHSC, New Orleans, LA
2015	Child Life Volunteer, St. Jude Children’s Research Hospital, Memphis, TN