

MALLORY ROBERTS DACUS, MD

EDUCATION

Pediatric Neurosurgery Clinical Fellowship, National Healthcare Service – Bristol and Weston NHS Trust – Bristol, England, March – August 2023

Neurosurgery Residency, University of Tennessee Health Science Center and Semmes-Murphey – Memphis, Tennessee, Start date July 1, 2017, Anticipated Graduation: June 2024

University of Tennessee Health Science Center – Memphis, Tennessee, Doctor of Medicine, Graduation: May 2017

University of Tennessee – Knoxville, Tennessee, Bachelor of Arts, Hispanic Studies (Spanish), Summa Cum Laude, Graduation: December 2012

Universidad de Vigo – Vigo, Spain, Spring 2012, Credit transferred to UTK

Southwest Community College – Memphis, Tennessee, Emergency Medical Technician License, IV Therapy, Graduation: August 2010

Harding Academy of Memphis High School – Memphis, Tennessee, Scientific Diploma, GPA 4.17, Honor Graduate, 4th in class, Graduation: May 2007

WORK EXPERIENCE

First Call Ambulance Service, LLC – EMT-IV and Ambulance Driver, 2010 – 2013

Post Office – Postal clerk; ticket salesperson, USPS, University Center Contract Branch, and Ticket Office, University of Tennessee, 2011 –2012

Richwell Furniture Direct, LLC – Sales associate, Summer 2008

Bartlett Landscape, LLC – Accounting assistant; receptionist, Summer 2006 – Summer 2007

Dealer's LP Equipment Co – Computer data entry – Summer 2005

Referee – Memphis Harding Academy Cub Sports, 2004 – 2007

RESEARCH EXPERIENCE

UTHSC, Department of Neurosurgery, Jefferey Sorenson, M.D. – Rhoton Anatomy Database neuroanatomical editor, 2014 – Present

UTHSC, Department of Neurosurgery, Karl Sillay, M.D. – Research and writing workshop intern, UTHSC Neurosurgery Lab, Summer 2014

Genome Explorations – Intern, Summer 2010

PUBLICATIONS

Basma J, Dacus MR, Kumar R, Spencer D, Arnautović KI. Cisternal, Falciform, and Optic Canal Decompression Influencing Optic Nerve Biomechanics: A Microsurgical Anatomic Study. *Oper Neurosurg* (Hagerstown). 2023 Feb 1;24(2):e75-e84. doi: 10.1227/ons.000000000000472. Epub 2022 Nov 4. PMID: 36637310.

Dacus MR, Nিকেle C, Welch BG, Ban VS, Ringer AJ, Kim LJ, Levitt MR, Lanzino G, Kan P, Arthur AS; Endovascular Neurosurgery Research Group (ENRG). Matricidal cavernous aneurysms: a multicenter case series. *JNeurointervSurg*. 2019 Jun; 11(6):584-590. doi:10.1136/neurintsurg-2018-014562. Epub 2019 Feb 27. PMID: 30814330.

- Roberts M, Robertson JH. Positioning Patients for Neurosurgical Procedures: A Historical Perspective. In: Arthur A, Foley K, Hamm CW, editors. *Perioperative Considerations and Positioning for Neurosurgical Procedures: A Clinical Guide*. Cham: Springer International Publishing; 2018. p. 1-18.
- 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 Neurosurg*. 2016 Nov; 95:565-575. doi:10.1016/j.wneu.2016.07.006. Epub 2016 Jul 25. PMID: 27465417.
- Venable, G.T., Shepherd, B.A., Loftis, C.M., McClatchy, S.G., Roberts, M.L., Fillinger, M.E., Tansey, J.B., Klimo, P., Jr. Bradford's law: identification of the core journals for neurosurgery and its subspecialties. (2016) *Journal of Neurosurgery*, 124 (2), pp. 569-579.
- Venable, G.T., Shepherd, B.A., Loftis, C.M., McClatchy, S.G., Roberts, M.L., Fillinger, M.E., Tansey, J.B., Klimo, P., Jr. Bradford's law: identification of the core journals for neurosurgery and its subspecialties. (2016) *Journal of Neurosurgery*, 124 (2), pp. 569-579.
- Venable, G.T., Rossi, N.B., Jones, M.G., Khan, N.R., Smalley, Z.S., Roberts, M.L., Klimo Jr., P. The preventable shunt revision rate: a potential quality metric for pediatric shunt surgery. (2016) *Journal of Neurosurgery: Pediatrics*, 18 (1), pp. 7-15.
- Taylor, D.R., Venable, G.T., Jones, G.M., Lepard, J.R., Roberts, M.L., Saleh, N., Sidiqi, S.K., Moore, A., Khan, N., Selden, N.R., Michael, L.M., Klimo, P. Five-year institutional bibliometric profiles for 103 US neurosurgical residency programs. (2015) *Journal of Neurosurgery*, 123(3), pp.547-560.
- Venable, G.T., Shepherd, B.A., Roberts, M.L., Taylor, D.R., Khan, N.R., Klimo, P., Jr. An application of Bradford's law: identification of the core journals of pediatric neurosurgery and a regional comparison of citation density. (2014) *Child's Nervous System*, 30(10), pp.1717-1727.
- Sorenson, J., Roberts, M., Khan, N., Nguyen, V., Panic, P., Rhoton, A. AANS, The Rhoton Collection - 3-D Presentations: Jugular Foramen and Far Lateral Approach. Published to iTunes U (2011). Published to YouTube (Nov 27, 2012).
- Sorenson, J., Roberts, M., Plummer, G., Huhta, T., Horowitz, A., Heilman, Esquer, P., C., Rhoton, A. AANS, The Rhoton Collection - 3-D Presentations: Navigating the Temporal Bone. Published to iTunes U (2011). Published to YouTube (Nov 27, 2012).
- Sorenson, J., Lillard, J., Roberts, M.L., Khan, N.R., Venable, G.T., Gordon, W., Inoue, T., Kimball, B., Cho, E.G., Wise, A., Garcia-Scaff, A., Rhoton, A. AANS, The Rhoton Collection - 3-D Presentations: Navigating the Orbit. Published to YouTube (May 6, 2016).
- Sorenson, J., Khan, N.R., Roberts, M.L., Peris-Celda, M., Michael II, L.M., Smith, A., Ebberts, C., McElyea, C., Lepard, J., Cho, E.G., Rhoton, A. AANS, The Rhoton Collection - 3-D Presentations: Head and Neck Anatomy for Neurosurgeons. Published to YouTube (September, 2016).
- Yagmurlu, K., Sorenson, J., Venable, G.T., Khan, N.R., Roberts, M.L., Lillard, J., Rhoton, A. AANS, The Rhoton Collection - 3-D Presentations: Internal Structures and Safe Entry Zones of the Brainstem. Published to YouTube (August 25, 2016).

HOBBIES

Traveling, theater, photography, crossword puzzles, cooking