

## CURRICULUM VITAE

# **BENJAMIN JARED DITTY, MD**

### **EDUCATION**

The John Hopkins University, Baltimore, MD

Bachelor of Arts in Economics, Zanvyl Krieger School of Arts and Sciences, 2005

University of Southern California, Los Angeles, CA

Doctor of Medicine, Keck School of Medicine, 2009

### **PROFESSIONAL EXPERIENCE**

#### **Neurological Surgery**

Joint Implant Surgeons of Florida, September 2019 – Present, Naples, FL

Carolina Neurosurgery and Spine Associates, August 2016 - February 2019, Greensboro, NC

*Locum Tenens*

Central Maine Medical Center, May 2019 – Present, Lewiston, ME

CaroMont Regional Medical Center, June 2019 – Present, Gastonia, NC

#### **Emergency Medicine**

Coosa Valley Medical Center, March 2014 – July 2016, Sylacauga, AL

Elmore Community Hospital, January 2014 – December 2014, Wetumpka, AL

### **POSTDOCTORAL TRAINING**

University of Alabama at Birmingham, Birmingham, AL

Intern, School of Medicine, Department of Surgery, Division of Neurosurgery, 2009 - 2010

Resident, 2010 - 2013

Resident, School of Medicine, Department of Neurosurgery, 2013 – 2015

Chief Resident, 2015 – 2016

### **PUBLISHED MANUSCRIPTS**

Zada G, **Ditty B**, McNatt SA, McComb JG, Krieger MD. *Surgical Treatment of Rathke Cleft Cysts in Children*. Neurosurgery. 2009 June; 64(6):1132-7

**Ditty B**, Shoja MM, Tubbs RS, Loukas M. *The Mendosal Suture*. Clin Anatomy. 2012 May; 25(4):521-3

Shoja MM, Mortazavi MM, **Ditty B**, Griessenauer CJ, Loukas M, Harris A, Tubbs RT. *Lenz-Majewski Syndrome Associated with Hydrocephalus and Multiple Congenital Malformations*. Biomed Int. 2013; 4(1).

Tubbs RS, **Ditty B**, Bosmia AN, Bosmia AN. *Ischiopagus and Diprosopus in India: Two Pairs of Conjoined Twins Perceived as Incarnations of Hindu Deities*. J Relig Health. 2013 Jun 4.

Foreman P, McClugage S 3<sup>rd</sup>, Naftel R, Griessenauer CJ, **Ditty BJ**, Agee BS, Riva-Cambrin J, Wellons J 3<sup>rd</sup>. *Validation and modification of a predictive model of postresection hydrocephalus in pediatric patients with posterior fossa tumors*. J Neurosurg Pediatr. 2013 Jun 28.

**Ditty BJ**, Omar NB, Foreman PM, Patel DM, Pritchard PR, Okor MO. *The non-surgical nature of patients with subarachnoid and intraparenchymal hemorrhage associated with mild traumatic brain injury*. J Neurosurg. 2014 Dec 19: 1-5.

Patel DM, Walker HC, Brooks R, Omar N, **Ditty B**, Guthrie BL. *Adverse events associated with deep brain stimulation for movement disorders: analysis of 510 consecutive cases*. Neurosurgery. 2015 Mar; 11 Suppl 2: 190-9.

Amburgy JW, Miller JH, **Ditty BJ**, Vande Lune P, Muhammad S, Fisher WS. *Cryptococcus gattii in an Immunocompetent Patient in the Southeastern United States*. Case Rep Infect Dis. 2016 Nov.

**Ditty BJ**, Omar NB, Foreman PM, Miller JH, Kicielinski KP, Fisher WS, Harrigan MR. *Seizure outcomes after stereotactic radiosurgery for the treatment of cerebral arteriovenous malformations*. J Neurosurg. 2017 Mar.

Omar NB, Amburgy JW, Self DM, Christen AM, Larios EA, **Ditty BJ**, Jacob R, Fiveash J, Spencer S, Markert JM, Guthrie BL, Fisher WS, Chambers MR. *Repeat gamma knife stereotactic radiosurgery in the treatment of trigeminal neuralgia: A single-center experience and focused review of the literature*. J Clin Neurosci. 2019 Dec; 70:102-107.

Courville E, **Ditty BJ**, Maulucci CM, Iwanaga J, Dumot AS, Tubbs RS. *Effects of thigh extension on the position of the femoral nerve: application to prone lateral transpoas approaches to the lumbar spine*. Neurosurg Rev. 2022 Mar 14.

## TEXTBOOK CHAPTERS

Blount JB, Naftel RP, **Ditty BJ**, Conklin MJ. "Infections of the Spinal Axis." *Principles and Practice of Pediatric Neurosurgery*. 3<sup>rd</sup> ed. Ed. A. Leland Albright, et al. New York, NY: Thieme, 2014.

**Ditty BJ**, Omar NB, Hadley MN. “Thoracic Spine.” *Bergman’s Comprehensive Compendium of Human Anatomic Variation*. Ed. R. Shane Tubbs. Hoboken, NJ: John Wiley & Sons, 2015.

**Ditty BJ**, Omar NB, Rozzelle CJ. “Surgery for Peripheral Nerve Trauma.” *Nerves and Nerve Injuries*. Ed. R. Shane Tubbs, et al. San Diego, CA: Elsevier, 2015.

**Ditty BJ**, Omar NB, Rozzelle CJ. “Medicolegal Aspects of Peripheral Nerve Injury.” *Nerves and Nerve Injuries*. Ed. R. Shane Tubbs, et al. San Diego, CA: Elsevier, 2015.

## ORAL PRESENTATIONS

28<sup>th</sup> Annual J. Garber Galbraith, MD Scientific Session & Lecture, 2011, Birmingham, AL  
**Ditty BJ**, Arynchyna AA, Shannon CN, Oakes WJ, Blount JP, Wellons JC. *Applying the MOMS Shunting Criteria to a Single Institutional Experience*.

Southern Neurosurgical Society, 2012 Annual Meeting, Amelia Island, FL  
**Ditty BJ**, Arynchyna AA, Shannon CN, Oakes WJ, Blount JP, Wellons JC. *Applying the MOMS Shunting Criteria to a Single Institutional Experience*.

29<sup>th</sup> Annual J. Garber Galbraith, MD Scientific Session & Lecture, 2012, Birmingham, AL  
**Ditty BJ**, et al. *A Single Institution Experience with Repeat Gamma Knife Stereotactic Radiosurgery for Refractory Trigeminal Neuralgia*.

Southern Neurosurgical Society, 2013 Annual Meeting, Sarasota, FL  
**Ditty BJ**, et al. *A Single Institution Experience with Repeat Gamma Knife Stereotactic Radiosurgery for Refractory Trigeminal Neuralgia*.

30<sup>th</sup> Annual J. Garber Galbraith, MD Scientific Session & Lecture, 2013, Birmingham, AL  
**Ditty BJ**, Omar NB, Foreman PM, Patel DM, Pritchard PR, Okor MO. *The non-surgical nature of patients with subarachnoid and intraparenchymal hemorrhage associated with mild traumatic brain injury*.

Southern Neurosurgical Society, 2014 Annual Meeting, San Juan, PR  
Patel DM, Brooks R, Omar NB, **Ditty BJ**, Walker HC, Guthrie BL. *Surgical adverse events associated with DBS for movement disorders: analysis of 512 consecutive cases*.

31<sup>st</sup> Annual J. Garber Galbraith, MD Scientific Session & Lecture, 2014, Birmingham, AL  
**Ditty BJ**, Omar NB, Miller JH, Fisher WS, Fisher WS 3<sup>rd</sup>, Harrigan MR. *Long-term seizure outcomes after Stereotactic Radiosurgery for the treatment of cerebral arteriovenous malformations*.

31<sup>st</sup> Annual J. Garber Galbraith, MD Scientific Session & Lecture, 2014, Birmingham, AL

**Ditty BJ, Omar NB, Harrigan MR.** *A detailed cost analysis of surgical clipping and endovascular treatment of intracranial aneurysms.*

Southern Neurosurgical Society, 2015 Annual Meeting, Naples, FL

**Ditty BJ, Omar NB, Foreman PM, Patel DM, Pritchard PR, Okor MO.** *The non-surgical nature of patients with subarachnoid and intraparenchymal hemorrhage associated with mild traumatic brain injury.*

Society for Minimally Invasive Spine Surgery, 2020 Annual Virtual Forum

**Ditty BJ, Smith TG, Amaral R, Tohmeh AG, Taylor WR, Pimenta L.** *Initial multi-center clinical experience of Lateral Interbody Fusion (LIF) using Prone Transpoas (PTP) access: Feasibility and perioperative outcomes.*

## **DIGITAL POSTER PRESENTATIONS**

AANS/CNS Joint Cerebrovascular Section, 2014 Annual Meeting, San Diego, CA

**Ditty BJ, Omar NB, Harrigan MR.** *A detailed cost analysis of surgical clipping and endovascular treatment of intracranial aneurysms.*

American Association of Neurological Surgeons, 2014 Annual Meeting,  
San Francisco, CA

**Ditty BJ, Omar NB, Foreman PM, Patel DM, Pritchard PR, Okor MO.** *The non-surgical nature of patients with subarachnoid and intraparenchymal hemorrhage associated with mild traumatic brain injury.*

2<sup>nd</sup> World AVM Congress, 2014, Nancy, France

**Ditty BJ, Omar NB, Miller JH, Fisher WS, Fisher WS 3<sup>rd</sup>, Harrigan MR.** *Long-term seizure outcomes after Stereotactic Radiosurgery for the treatment of cerebral arteriovenous malformations.*

Congress of Neurological Surgeons, 2014 Annual Meeting, Boston, MA

Almeida L, **Ditty BJ**, Rawal PV, Smelser LB, Huang H, Guthrie BL, Walker HC. *Distance Between Anode And Cathode Contacts Affects Electrical Impedance And Pulse Generator Longevity In Patients With Deep Brain Stimulation.*

Congress of Neurological Surgeons, 2015 Annual Meeting, New Orleans, LA

**Ditty BJ, Omar NB, Miller JH, Fisher WS, Fisher WS 3<sup>rd</sup>, Harrigan MR.** *Long-term seizure outcomes after Stereotactic Radiosurgery for the treatment of cerebral arteriovenous malformations.*

## **PROFESSIONAL SOCIETIES**

American Association of Neurological Surgeons

## **AWARDS/HONORS**

UAB Neurosurgery Women's Leadership Council Clinical Scholar, 2013 – 2014

**LICENSING AND CERTIFICATION**

Diplomate of the American Board of Neurological Surgeons

DEA Certificate

Basic Life Support

Advanced Cardiac Life Support

Florida Medical Board