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MATTHEW VANLANDINGHAM, M.D.

EDUCATION

July 2010–June 2016	University of Tennessee Health Science Center Department of Neurosurgery/Semmes- Murphey Clinic, Resident Memphis, TN
Aug. 2014–Jan. 2015	Southmead Hospital Department of Neurosurgery International Fellow - Spine Bristol, UK
Aug. 2006–May 2010	University of Mississippi School of Medicine Doctor of Medicine Jackson, MS
2003–2006	Rice University B.A. in Cognitive Science, Emphasis in Neuroscience Houston, TX

HONORS AND AWARDS

2010	Neurosurgery Faculty Award, UMMC Surgical
2007–2010	Scholar, University of Mississippi School of Medicine
2007–2010	Medical Student Research Scholar, University of Mississippi School of Medicine
2005	Neuroscience Summer Scholar, University of Mississippi Center for Psychiatric Neuroscience

CERTIFICATION

USMLE	Step 1: May, 2008 Step 2CK: June, 2009 Step 2CS: July, 2009 Step 3: Nov., 2010
ABNS	Written Board: Mar., 2012

MEMBERSHIPS

2016–Present	Mississippi Neurosurgical Society
2016–Present	Mississippi State Medical Association
2016–Present	American Association of Neurological Surgeons

PUBLICATIONS

- 2017 Khan NR, VanLandingham M, et al. "Primary Seeding of Myxopapillary Ependymoma: Different Disease in Adult Population? Case Report and Review of Literature." World Neurosurgery. 99: 812.
- 2016 Khan, NR, VanLandingham MA, et al. "Should Levetiracetam or Phenytoin Be Used for Posttraumatic Seizure Prophylaxis? A Systematic Review of the Literature and Meta-analysis." Neurosurgery. 79(6): 775-782.
- 2014 Weaver JA, Phillips GH, VanLandingham MA, Gabrick, KS. "Vertebral Compression Fractures After Radiosurgery Are Low Risk." Controversies in Stereotactic Radiosurgery.
- 2014 VanLandingham M, et al. "Endovascular Treatment of Intracranial Dural Arteriovenous Fistulas." Neurosurgery. Feb.; 74: S42-49.
- 2010 VanLandingham, M, et al. "An Uncommon Illness with a Rare Presentation: Neurosurgical Management of ADEM with Tumefactive Demyelination in Children." Child's Nervous System. May; 26(5):655-61.
- 2009 Van Landingham [sic], M., et al. "Risk factors of Congenital Hydrocephalus: A Ten Year Retrospective Study." JNNP. Feb.; 80(2):213-7.
- 2008 VanLandingham, M., et al. "Phenotypical Manifestations of Partial Trisomy 9 and Monosomy 4 in Two Siblings." Neurological Sciences. 29(6).

PRESENTATIONS

- 2017 VanLandingham, M. "Surgical Management of Cranial Metastases." Baptist Health Systems Grand Rounds. Jackson, MS. 10 Oct. 2017.
- 2017 VanLandingham, M. "Back Pain: Red Flags and Black Discs." Mississippi Academy of Family Practitioners Annual Scientific Assembly. Sandestin, FL. 16 July 2017.
- 2017 VanLandingham, M. "Trigeminal Neuralgia." Baptist Health Systems 2017 Multi-professional Health Care Updates. Park City, UT. 16 Mar. 2017.
- 2016 VanLandingham, M. "Low Back Pain: Indications for Surgical Intervention." Mississippi Association of Self-Insurers Summer Meeting. Jackson, MS. 20 July 2016.
- 2016 VanLandingham, M. "Surgical Management of Spinal Metastases within the NOMS Framework." Baptist Health Systems 2016 Multi-professional Health Care Updates. Park City, UT. 27 Feb. 2017.
- 2014 VanLandingham, M. and Fernandez, J. "Feasibility and Financial Implications of Long-Segment Fusion in the Treatment of Elderly Patients with Degenerative Spinal Deformity." 65th Annual Meeting of the Southern Neurosurgical Society, San Juan, Puerto Rico. 21 Feb. 2014.
- 2009 VanLandingham, M., et al. "The Role of the Neurosurgeon in the Management of Pediatric Tumefactive Demyelination." International Society for Pediatric Neurosurgery 2009. Los Angeles, CA. 13 Oct. 2009.
- 2008 VanLandingham, M., et al. "Risk Factors for Familial and Sporadic Congenital Hydrocephalus." Hydrocephalus 2008. Hanover, Germany. 18 Sept. 2008.