



John McMurtry, MD

**P: 336.768.1270**

**Patient Rating:**

4.9 out of 5 Stars

## LOCATIONS

- Clemmons
- Kernersville
- Winston-Salem

## CLINICAL SPECIALTIES

- Hand
- Specialties
- Shoulder

## John McMurtry, MD

### Education

- **James Madison University** - *B.S. Biology*
- **University of Virginia** - *School of Medicine*
- **Virginia Commonwealth University** - *Residency*
- **Indiana** - *Hand to Shoulder Center Fellow*

### Research

- Virginia Commonwealth University Health System
  - Micropuncture and Pressure Assisted Schwann Cell Seeding of Nerve Allograft. *Journal of Neuroscience Methods*. Third author, Preceptor Jonathan Isaacs MD, Department of Orthopaedic Surgery 2017. (PMID 28606481)
- Introduction of Neurosupportive Cells into Processed Nerve Allograft Results in Greater Numbers and More Even Distribution When Injected Compared to Soaking Techniques. *Neurological Research*. Fourth Author, Preceptor Jonathan Isaacs MD. Department of Orthopaedic Surgery 2016. (PMID 28112028)
- Antibiotic Intramedullary Nail in the Management of Infected Ununited Tibial Fractures. *Journal of Clinical Studies and Medical Case Reports*. First Author, Preceptor Varatharaj Mounasamy MD. Department of Orthopedic Surgery 2016

- Segmental Tibia Fractures. Annals of Orthopedics and Rheumatology. First Author, Preceptor Varatharaj Mounasamy MD. Department of Orthopaedic Surgery, 2015.
- Extensor Tendon Injuries. Clinics in sports medicine. First Author, Preceptor Jonathan Isaacs MD. Department of Orthopaedic Surgery, 2015 (PMID 25455403)
- Different nerve grafting and wrapping options in upper extremity surgery. Current Orthopaedic Practice. Second Author, Preceptor Jonathan Isaacs MD. Department of Orthopaedic Surgery, 2014.
- University of Virginia School of Medicine
  - Other Elbow Disorders Chapter, Comprehensive Therapeutic Programs for Musculoskeletal Disorders. Second Author, Preceptor Nicole Deal MD. Department of Orthopaedic Surgery, 2011.
- James Madison University Department of Biology
  - Using Microarray Expression Assays to Identify Genes Affected by Exposure to a Nucleoside Analogue, Preceptor Judith Wubah Ph.D., Department of Biology, 2006-2008
- University of Cape Coast Department of Chemistry, Ghana. Comparative TLC analysis of the Alkaloids present in Senna (Cassia) siamea and Cassia sieberiana, Preceptor F.S.K. Tayman Ph.D., 2007

#### **ABSTRACTS & PRESENTATIONS**

- John Cardea Research Day, 2016
  - Micropuncture and Pressure Assisted Schwann Cell Seeding of Nerve Allograft
- VCU Health System Research Day 2016
  - Micropuncture and Pressure Assisted Schwann Cell Seeding of Nerve Allograft
- James Madison University Annual Spring Biosymposium, 2008.
  - Using Microarray Expression Assays to Identify Genes Affected by Exposure to a Nucleoside Analogue
- University of Cape Coast Summer Research Meeting, 2007
  - Comparative TLC analysis of the Alkaloids present in Senna (Cassia) siamea and Cassia