



## Michael T. Casnellie, MD

### EDUCATION

<b>Spine Fellowship</b> Twin Cities Spine Center Minneapolis, MN	August 2004-July 2005
<b>Orthopaedic Surgery Residency</b> WBAMC/TTUHSC-El Paso William Beaumont Army Medical Center/Texas Tech El Paso, TX	July 2000-June 2004
<b>Preliminary Surgery Internship</b> The Cleveland Clinic Foundation Cleveland, OH	July 1999-June 2000
<b>Medical Doctorate</b> University of Louisville School of Medicine Louisville, KY	August 1995-May 1999
<b>Bachelor of Science in Engineering</b> Purdue University; Major West Lafayette, IN	August 1991-May 1995

### PROFESSIONAL WORK EXPERIENCE

<b>Orthopaedic Spine Surgeon</b> Aptiva Health Louisville, Kentucky	July 2019 – present
<b>Orthopaedic Spine Surgeon</b> Norton Spine Specialists- Rouben & Casnellie Louisville, Kentucky	June 2012 – June 2019



## LICENSES / CERTIFICATIONS

- American Board of Orthopaedic Surgery (ABOS)
- State Licensing Board of Indiana, Medical License
- Commonwealth of Kentucky, Medical License
- Charite Artificial Disc
- Cervical Arthroplasty
- SI-Bone iFuse

## PUBLICATIONS / PRESENTATIONS

### LITERATURE:

- **Casnellie MT**, Leopold SS. Cancellous Impaction Allografting for Femoral Component Revision in Total Hip Arthroplasty. *Techniques in Orthopaedics* 2001;16:258-67.
- Leopold SS, **Casnellie MT**, Warme WJ, Dougherty PJ, Wingo ST, Shott S. Endogenous Cortisol Production in Response to Knee Arthroscopy and Total Knee Arthroplasty. *J Bone Joint Surg* 2003;85:2163-7.
- Morgan HD, McCallister W, Cho MS, **Casnellie MT**, Leopold SS. Impaction Allografting for Femoral Component Revision: Clinical Update. *Clin Orthop* 2004;420:160-8.
- Schwender JD, **Casnellie MT**, Perra JH, Transfeldt EE, Pinto MR, Denis F, Garvey TA, Polly DW, Mehdob AA, Dykes DC, Winter RB, Wroblewski JM. Perioperative Complications in Revision Anterior Lumbar Spine Surgery: Incidence and Risk Factors. *Spine* 2009;34(1):87-90.
- Ploumis A, **Casnellie M**, Graber JN, Dykes DC. Acute Tibial Compartment Syndrome Following Spine Surgery. *Orthopedics* 2010;33(6):447.
- Rouben DP, **Casnellie MT**, Ferguson M. Long Term Durability of Minimal Invasive Posterior Transforaminal Lumbar Interbody Fusion: A Clinical and Radiographic Follow-up. *J Spinal Disord Tech* 2011;24(5):288-96.

## COURSE FACULTY

- MAST/TLIF St Louis August 14-16, 2008
- MAST/TLIF Memphis Oct 2-4, 2008
- MAST/TLIF Tampa June 26-27, 2009
- DLIF Indianapolis July 10-11, 2009
- MAST/TLIF Memphis Jan 14-15, 2010



## PROFESSIONAL ACTIVITIES

- American Academy of Orthopaedic Surgeons
- Kentucky Medical Association

## HONORS / AWARDS

- Graduated Summa cum Laude
- Dean's Award for Scholarship (highest 4-year academic achievement)
- Who's Who Among Students in American Universities and Colleges
- Phi Kappa Phi (all-university honor society)
- Alpha Omega Alpha Medical Honor Society (elected as Junior)
- Medical Alumni Scholarship ("general academic excellence")
- Arch E. Cole Scholarship ("general academic excellence")
- Clinical Honors: Surgery, Ob/Gyn, Psychiatry, Primary Care Block
- Peter K. Knoefel Award in Pharmacology
- Letitia Shelby Kimsey-Taylor Award (Microbiology)
- Association of Pathology Chairs Honor Society
- Dr. Atwood P. Latham Memorial Prize in Anatomy
- Thomas B. Calhoon Memorial Award (Physiology)
- Mary A. Hilton Award (Biochemistry)
- Alpha Lambda Delta Marie Leonard Book Award (4.0 GPA for 4 yrs)
- Graduated with Highest Distinction
- Tau Beta Pi Honor Society (National Engineering Honor Society)
- Phi Kappa Phi Honor Society (All-University Honor Society)
- Golden Key (National Honor Society)
- Phi Eta Sigma and Alpha Lambda Delta (Freshman Honor Societies)
- Dean's List and Semester Honors (8 semesters)

