



**Jason K. Lowry, M.D.**



ORTHOPEDIC  
SPECIALISTS

800 Orthopedic Way  
Arlington TX, 76015  
817-375-5200

#### PROFESSIONAL EXPERIENCE

- 2015-PRESENT Orthopedic Surgeon, Adult Reconstruction Hip, Knee & Shoulder **AOA Orthopedic Specialists**, Arlington & Mansfield, TX
- JULY 2012-FEB 2015 Orthopaedic Surgeon, Adult Reconstruction Hip, Knee & Shoulder **Texas Orthopaedic Surgical Associates**, Dallas, TX
- SEP 2010-JUNE 2011 Orthopaedic Surgeon, **Riverside Medical Center**, Newport News, VA
  - Credentialed September 2010
  - Orthopaedic Trauma Call Coverage
- JULY 2008-JULY 2011 Orthopaedic Surgeon, Major, **USAF 1st FW Hospital**, Langley AFB, VA
  - Credentialed Aug 2008
  - Operation Iraqi/Enduring Freedom, 506 EMEDS Kirkuk Regional Air Base, Iraq Jan - May 2009
  - Honorable Discharge, Date of Separation: July 31, 2011
- OCT 2008-DEC 2010 Orthopaedic Surgeon, **CompHealth Western Missouri Medical Center**, Warrensburg, MO
  - Credentialed Oct 2008
  - Locum Tenens coverage

#### HOSPITAL AFFILIATIONS

- **Baylor Scott & White Orthopedic and Spine Hospital at Arlington** – *Active Privileges*
- **Baylor Scott & White Medical Center at Irving** – *Active Privileges*
- **Methodist Mansfield Medical Center** – *Active Privileges*
- **USMD Hospital at Arlington** – *Active Privileges*

#### EDUCATION

- Fellow: Adult Reconstruction. **Center for Joint Preservation and Replacement, Rubin Institute for Advanced Orthopaedics. Sinai Hospital** (Baltimore, MD) JULY 2011-JULY 2012. Chairman: Michael A. Mont, MD. Director: Ronald E. Delanois, MD
- Residency: Orthopaedic Surgery, **University of Missouri-Kansas City Truman Medical Center** (Kansas City, MO) JULY 2003-JUNE 2008. Chairman: Dr. James Hamilton
- Doctorate of Medicine: **Creighton University School of Medicine** (Omaha, NE) JULY 1999- JUNE 2003- *Health Professions Scholarship Program, USAF*

- Bachelor of Science, Associates of Arts in Theology: **Creighton University** (Omaha, NE)
  - *Magna Cum Laude*
  - Phi Sigma, Honors Fraternity in Biology
  - Theta Alpha Kappa, Honors Fraternity in Theology
  - Omicron Delta Kappa, Honors Fraternity in Leadership
  - Sigma Phi Epsilon Fraternity, V.P. Programming
  - 1998 Creighton University Homecoming King

## CERTIFICATION & LICENSURE

- ABOS Part I: Passed July 18, 2009
- ABOS Part II: Passed July 21, 2010
- Diplomate, American Board of Orthopaedic Surgery: July 23, 2010.
- Fellow, American Academy of Orthopaedic Surgeons: February 11, 2012

## RESEARCH

### 2011-2012

- Achieving Neutral Alignment According to the Pre-Operative Plan of Patient-specific Instrumentation. Issa, K, Lowry, J, Mont, M. Rubin Institute for Advanced Orthopaedics, Baltimore, MD. Podium Presentation at the 22nd AAHKS meeting Nov, 2012 & poster presentation at the AAOS 80th Annual Meeting March, 2013.
- Prediction of Intra-operative Usage According to Pre-operative Planning by Patient-Specific Instrumentation in TKA. Issa, K, Lowry, J, Mont, M. Rubin Institute for Advanced Orthopaedics, Baltimore, MD. Podium Presentation at the 22nd AAHKS meeting Nov, 2012 & poster presentation at the AAOS 80th Annual Meeting March, 2013.
- Patient-Specific Instrumentation Compared to Manual Instrumentation in Primary Total Knee Arthroplasty. Issa, K, Lowry, J, Mont, M. Rubin Institute for Advanced Orthopaedics, Baltimore, MD. Podium Presentation at the 22nd AAHKS meeting Nov, 2012 & poster presentation at the AAOS 80<sup>th</sup> Annual Meeting March, 2013.
- Femoral Component Revision in Total Hip Arthroplasty. Lowry, JK, Pivek, R, & Mont, MA
- Patient-Specific Instrumentation in TKA: Tips & Tricks. Lowry, JK & Mont, MA

### 2007-2008

- VEGF and Hif-1 Alpha Expression in MRI-Negative, Biopsy-Positive Avascular Necrosis of the Femoral Head. Zaidi, A, Shah, A, Efird, C, Wentz, B, Lowry, J, Hamilton, J, & Pacicca, D., Dept of Orthopaedic Surgery, Children's Mercy Hospital & Truman Medical Center, Kansas City, MO. Podium presentation at the 56th Annual Meeting of the Orthopaedic Research Society, New Orleans, LA, March 7, 2010.

### 2005-2006

- Avascular Necrosis of the Femoral Head in Patients with Negative MRI: A Case Series of Core Decompression & Endoscopic Evaluation. Lowry, JK & Brannon, JK. Department of Orthopaedic Surgery, Truman Medical Center, Kansas City, MO. Presented at the 2006 Mid-Central States Orthopaedic Society Annual Meeting, Catoosa, OK. OREF Scholarship Award.

### 2002-2003

- Interference Screw Fixation & Posterior Tibial Tendon Transfer in the Treatment of Foot Drop: A Cadaveric Case Study. Browdy, J, Lowry, J, Fitzgibbons, T. Department of Orthopaedic Surgery, University of Nebraska Medical Center, Omaha, NE. Presented at the Spring 2003 Mid-America Orthopaedic Association, Hilton Head, SC, April 23-27, 2003.

### 2001-2003

- Acute Colonic Pseudo-Obstruction (Ogilvie's Syndrome) After Arthroplasty in the Lower Extremity. Nelson, JD, Urban, J, Salsbury, T, Lowry J, Garvin K. JBJS 2006;88A:604-610. Department of Orthopaedic Surgery University of Nebraska Medical Center, Omaha, NE. Presented at the Spring 2003 Mid-America Orthopaedic Association, Hilton Head, SC April 23-27, 2003.

### 1996-1999

- Research Lab Assistant, Mentor: Marc S. Rendell, M.D., Creighton University Medical Center, Department of Diabetes & Endocrinology.

## PUBLICATIONS

- "Acute Colonic Pseudo-Obstruction (Ogilvie's Syndrome) After Arthroplasty in the Lower Extremity" Joshua D. Nelson, MD, PharmD, Joshua A. Urban, MD, Thomas L. Salsbury, MD, Jason K. Lowry, MD and Kevin L. Garvin, MD. JBJS(A)2006; 88:604-610.
- Static Antibiotic Spacers for Two-Stage Treatment of PJI of the Knee. Pivek, Lowry & Mont. Scuderi Textbook.
- Acetabular Reconstruction: Management of Segmental Defects. Naziri Q, Lowry J & Khanuja P. Scuderi Textbook.
- Acetabular Reconstruction: Management of Protrusion. Naziri Q, Lowry J & Khanuja P. Scuderi Textbook.
- Acetabular Reconstruction: Management of Cavitary Defects. Naziri Q, Lowry J & Khanuja P. Scuderi Textbook.
- Femoral Component Revision in Total Hip Arthroplasty. Lowry, Pivek, & Mont.

## PRESENTATIONS

- "Pathology of The Meniscus". UMKC Orthopaedic Surgery Grand Rounds. September 2004.
- "Humeral Shaft Fractures". UMKC Orthopaedic Surgery Grand Rounds. July 2005.
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- "MRI Negative, Biopsy Positive Avascular Necrosis of the Femoral Head: A Case Series of Core Decompression & Endoscopic Evaluation". OREF Scholarship Award. Presented at the Mid-Central States Orthopaedic Society, Catoosa, OK. June 2006.
- "MRI Negative, Biopsy Positive Avascular Necrosis of The Femoral Head: A Case Series of Core Decompression & Endoscopic Evaluation". UMKC Orthopaedic Surgery Grand Rounds. November 2006.

- “Femoroacetabular Impingement”. UMKC Orthopaedic Surgery Grand Rounds. November 2007.
- “Top 10 Orthopaedic Emergencies”. USAF 506 EMEDS Pro Staff Meeting. KRAB, Iraq, April 2009.
- “All Polyethylene Tibial Components in TKA”. RIAO CJPR Grand Rounds. September 2011.
- “Short Femoral Stems in THA”. RIAO CJPR Grand Rounds. February 2012.