

Michael M. Hussey

Place of Birth: Little Rock, Arkansas, USA

Education & Training

Undergraduate

University of Arkansas at Little Rock

Little Rock, Arkansas

1999 - 2003

Degree: B.A. *Chemistry*

Graduate

University of Arkansas for Medical Sciences

Little Rock, Arkansas

2004 - 2008

Degree: M.D.

University of Melbourne

Royal Melbourne Hospital

Melbourne, AUS

Orthopaedic Surgery Externship

1/2008 – 3/2008

Postgraduate

University of Texas Health Science Center at San Antonio

Orthopaedic Surgery Residency

Chairman: Charles Rockwood, MD

San Antonio, Texas

2008 – 2013

Florida Orthopaedic Institute

ASES Shoulder & Elbow Fellowship

Director: Mark Frankle, MD

Tampa, Florida

8/2013 – 7/2014

Alps Surgery Institute

Shoulder Reconstruction Fellowship

Director: Laurent Lafosse, MD

Annecy, France

8/2014 – 10/2014

Certifications

| | | |
|-------|------------|-----------|
| USMLE | Step 1: | 244 (99%) |
| | Step 2 CK: | 242 (99%) |
| | Step 2 CS: | Pass |
| | Step 3: | 193 (78%) |
| ABOS | Part 1 | Pass |

Honors & Awards

Residency: Mid-America Orthopaedic Association Education Grant
Univ. of Texas Gardemal Research Grant

Medical School: Barton Scholar (Highest class rank)
Alpha Omega Alpha
Dr. E.F. Ellis Scholarship (Surgical excellence)

Undergraduate: Chancellor's List
Magna Cum Laude
Collegiate scholarship
AIC Chemistry Scholar (Most outstanding graduate)
American Chemical Society Officer

Manuscript Publications

Hussey M, Chen Y, Fajardo R, Dutta A. Analysis of Neurovascular Safety Between Superior and Anterior Plating Techniques of Clavicle Fractures. *J Ortho Trauma*. 2013; 11: 627-632

Hussey M, Bagg M. Principles of Wound Closure. *Oper Tech Sports Med*. 2011; 19(4): 206-211

Bois A, **Hussey M**, Dutta A. A Novel Hybrid Fixation Technique for Osteosynthesis of Isolated Greater Tuberosity Fractures of the Proximal Humerus. *Tech Should Surg*. 2013; 14: 17–22

Simon P, Gupta A, Pappou I, **Hussey M**, Santoni B, Inoue N, Frankle M. The Relationship Between The Subchondral Bone Density Distribution And Glenoid Depth: An *in-vivo* Pilot Study of Male Total Shoulder Arthroplasty Subjects. (Accepted JSES 2014; (Neer Award Nominee))

Hussey M, Steen B, Cox J, Marberry S, Cottrell B, Santoni B, Frankle M. The Effects of Glenoid Wear Patterns on Patients with Osteoarthritis in Total Shoulder Arthroplasty: An Assessment of Outcomes and Value. *JBJS*. 2014; (In Submission)

Hussey M, Hussey S, Mighell M. Complications and Outcomes of Reverse Shoulder Arthroplasty as a Salvage Procedure for Failed Internal Fixation of Proximal Humerus Fractures. *JBJS*. 2014. (In Submission)

Hartzler R, Steen B, Hussey M, Cusick M, Cottrell B, Clark R, Frankle M. **Reverse Shoulder Arthroplasty for Massive Rotator Cuff Tear: Risk Factors for Poor Functional Improvement. JBJS. 2014. (In submission)**

Steen B, **Hussey M**, Santoni B, Frankle M. Outcome and value of reverse shoulder arthroplasty for treatment of glenohumeral osteoarthritis: a matched cohort. *JBJS*. 2014. (In submission)

Hussey M, McAlister I, Hussey S, Dutta A. Analysis of Healing Rates and Complications Following Anterior Precontoured Plate Fixation of Midshaft Clavicle Fractures. (In Preparation)

Gray J, Bois A, **Hussey M**, Dutta A. A Novel Hybrid Fixation Technique for Osteosynthesis of Isolated Greater Tuberosity Fractures of the Proximal Humerus: A Clinical Follow-up. (In Preparation)

Textbook Publications

Hussey M, Steen B, Frankle M. Reverse Shoulder Arthroplasty for Proximal Humerus Fractures. Wiesel, Sam W., ed. *Operative Techniques in Orthopaedic Surgery*. 2nd Ed. Wolters Kluwer Health. Accepted Publication, 2015

Steen B, **Hussey M**, Frankle M. Total Elbow Arthroplasty for Treatment of Distal Humerus Fractures. Accepted for Publication, 2015

Conference Abstracts

Hussey M, McAlister I, Hussey S, Dutta A. Analysis of Healing Rates and Complications Following Anterior Precontoured Plate Fixation of Midshaft Clavicle Fractures. Texas Orthopaedic Association Annual Meeting. (Podium Presentation in Austin, TX on April 20, 2013)

Hussey M, Chen Y, Fajardo R, Dutta A. Analysis of Neurovascular Safety Between Superior and Anterior Plating Techniques of Clavicle Fractures. *Mid-America Orthopaedic Association Annual Conference*. (Podium Presentation in Bonita Springs, FL on April 21, 2012)

Reyes G, **Hussey M**, Dutta A. Safety of Percutaneous Proximal Humeral Plate Fixation Utilizing the Synthes Philos Aiming System. *Texas Orthopaedic Association Annual Meeting*. (Podium Presentation in Houston, TX on April 14, 2012)

Mentorship & Teaching

UTHSCSA Premedical Student Preceptor
5/2012

UTHSCSA Medical Student Ortho Club, guest speaker
5/2010

MSK Exam Day tutorial for medical students
4/2009

Professional Memberships

Arthroscopy Association of North America
2012

Mid-America Orthopaedic Association (Candidate Member)
2012

Texas Orthopaedic Association
2012

Alamo Orthopaedic Society
2008

American Academy of Orthopaedic Surgeons (Fellow Member)
2008

Alpha Omega Alpha Honor Society
2005

Hobbies

Spending time with my family, archery, fishing, hunting, snow skiing, dog training, travelling, beach time.