CURRICULUM VITAE

DONALD S. STEWART M.D.

Arlington Orthopedic Associates P.A. 800 Orthopedic Way Arlington, TX 76015

Office: (817)-375-5200 Fax: (817)-299-1751 www.arlingtonortho.com dstewart75@gmail.com

EMPLOYMENT

2011-present Arlington Orthopedic Associates P.A. Arlington, TX

Board Certified Orthopedic Surgery and Foot and Ankle and Lower Extremity

Reconstruction

Practice Includes Subspecialty Orthopedic foot and ankle and lower extremity

reconstruction. Also practice general orthopedic trauma

2008- 2011 UNT Health Science Center Fort Worth, TX

Assistant Professor in Orthopedic Surgery

Specialty Foot and Ankle and Lower Extremity Reconstruction

Chairman: David M Lichtman M.D.

EDUCATION

2010 Board Certified Orthopedic Surgery and Foot and Ankle Surgery

2010 Advanced Taylor Spatial Frame Training Pretoria, South Africa

One week course for evaluation and management of complex limb salvage

problems using computer assisted multiplanar external fixators

2008 AO Fellowship Dresden, Germany

Two month fellowship with Dr. Zwipp/ Rammelt Focus on lower extremity trauma and posttraumatic

reconstruction

2007-2008 Foundation Orthopedic Athletic and Reconstr. Research Houston, TX

Fellowship in Foot and Ankle Surgery Director: Thomas O. Clanton M.D.

Contact: 713-799-2429

2002-2007 Scott and White Hospital Temple, TX

Orthopaedic Surgery Residency Program

Chairman: Robert A. Probe M.D.

Contact: 254-724-6734

1998-2002 UT Southwestern Medical School Dallas, TX

Degree: Medical Doctorate

College Station, TX

Honors: Alpha Omega Alpha

1994-1998 Texas A&M University

Degree: Bachelor of Science in Biomedical Science

Honors: Summa Cum Laude

PUBLICATIONS

Cromeens, Stewart, et al. An Attachment-Based Description of the Medial Collateral and Spring Ligament Complexes. Foot and Ankle International. Vol36(6) 710-721.
 Brinker. Review of Orthopedic Trauma. Primary author for chapter on Injuries of the Ankle and chapter on Injuries of the foot.
 Chaput, Dangott, Rahm, Hitt, Stewart, Sampson. A proteomic Variation Between Osteopenic and Age-matched Control Bone Tissue. Experimental Biology and Medicine00: 1-8, 2012.
 Cromeens, B; Patterson R; Sheedlo H; Motley T; Stewart D.: Association of hindfoot ligament tears and osteochondral lesions. Foot Ankle Int. 32:1164-1174, 2011.

RESEARCH UNPUBLISHED

2016 Arlington Ortho Associates Arlington, TX
Biomechanical Study on Fixation of Syndesmotic Injuries with Ultrasound
Evaluation

- Sequential fixation with tightropes and internal brace
- Goal is to restore rotation to normal physiology

2005 Shriner's Hospital Houston, TX
Effect Of Lateral Column Lengthening and Medial Column Stabilization on Foot

Pressures in Cerebral Palsy

- Analyzing foot pressures after surgery for pes planovalgus deformity and comparing to pre-operative foot pressures
- Podium presentation at AAOS

6/97-8/98 UT Southwestern Medical Center

Dallas, TX

Molecular and Cell Biology Department – Undergraduate Research Fellow

 Isolation of a promoter sequence in Drosophila melanogaster for signaling apoptosis

PRESENTATIONS/ TEACHING/ SPEAKERSHIPS

2016-present Arthrex Speaker and Laboratory Instructor

Focus on sports injuries and foot and ankle reconstruction

2014-present Work Twice Weekly with Orthopedic Residents John Petersmith Hospital

- Residents assist in clinic and operating room
- Provide Grand Rounds and Lecture three times a year

2010-present Course Instructor Smith Nephew TSF

Dallas, TX

 Lecture Presentation and laboratory assistance for multiplanar external fixators/ Taylor Spatial Frames

2008-2010 AO Instructor for Synthes

Focus is on trauma reconstruction foot and ankle

2007 AAOS Podium Presentation

 Effect Of Lateral Column Lengthening and Medial Column Stabilization on Foot Pressures in Cerebral Palsy

EXPERIENCES

2011-present Baylor Orthopedic and Spine Hospital

• Director of Foot and Ankle

2015-2018 TCU Athletics

Assistant Team Physician/ Orthopedic Foot and Ankle

2007-2008 Assistant Team Physician for the Houston Rockets Houston, TX

 Assist with care of professional athletes in the training room and during games

2007-2008 Foundation Orthopedic Athletic and Reconstruction Research

Assistant Team Physician for Rice Athletics

 Game coverage and athletic care for football, volleyball, basketball, soccer

1999, 2001 UT Southwestern Department of Anatomy

Teaching Assistant

1999-2001 Camp Sweeney Diabetic Education Camp Gainesville, TX

Medical Staff

 Care and education of diabetic children included monitoring and adjusting daily insulin regimens and general and emergency pediatric care

1997-1998 Texas A&M Department of Physiology College Station, TX

Teaching Assistant

1996 Dr. Steven Walters DDS/OMFS Arlington, TX

Surgical Assistant

VOLUNTEER

2015, 2016 Irving Marathon

Orthopedic Physician

2012-present Faith In Practice

Orthopedic Medical Staff for Mission trips to Antigua Guatemala

• Annual one week mission trips focused on complex foot and ankle problems

2007-2008 UT Houston Houston, TX

Assistant Team Physician for Rice Athletics and Houston Rockets

2006 Scott and White Hospital Temple, TX

Physician

Sports medicine talks for personal trainers

2002-2003 Scott and White Hospital Temple, TX

Team Physician local high schools

2001-2005 Scott and White Hospital Temple, TX

Physician

Participate in high school physicals 2-3 times per year

1999 UT Southwestern Medical School Dallas, TX

Member of Welcome Committee

Attended all interviews and set up interview lunches

1994-1997 Texas A&M Bonfire Building Crew College Station, TX

Member

 Participated 50-60 hours each fall in cutting trees and building bonfire for the rally before the Texas A&M and University of Texas football game

OTHER AWARDS

Eagle Scout, Boy Scouts of America 1993

CAREER INTERESTS

Work with residents and medical students as a mentor so they may gain experience in both orthopedic and patient care

Participate in medical Mission trips outside of the US to provide basic orthopedic care; my goal is to volunteer for one trip a year.

Advance the field in Foot and Ankle sports medicine through research

SPECIALTY INTERESTS

Reconstructive Foot and Ankle Surgery

Blend of sports medicine oriented as well as trauma and hindfoot/ midfoot reconstructive

Interest in Ilizarov and AO applications to trauma

Sports Medicine

Assist with high school and collegiate athletics for foot and ankle injuries

Trauma

complex lower extremity trauma as, especially the ankle and foot Deformity correction Limb salvage

PERSONAL LIFE

Place of Birth: Fort Worth, Texas Married May 24, 2003 to Samantha Stewart (pharmacist) Adopted Matthew Stewart 2013 Adopted Mia Stewart 2016

OUTSIDE INTERESTS

Travel

Running- completed Austin Marathon 2008; completed Spartan races 2011, 2012, and Trifecta 2015

Camping and Backpacking

Crossfit

Olympic Lifting

Cars

Movies

Nutritional Science and metabolic disorders

Movement disorders and how they relate to injury and rehab