#### Christopher M. Stutz

4714 Manett St. Dallas, TX 75204 Cell 615.364.6561

Email: Chris.Stutz@tsrh.org

#### **Employment**

Texas Scottish Rite Hospital for Children

UT Southwestern Medical Center

Assistant Professor, Department of Orthopaedic Surgery Divisions of Hand and Pediatric Orthopaedic Surgery

Dallas, Texas

March 2015 - Present

Vanderbilt University Medical Center

Assistant Professor, Department of Orthopaedic Surgery Divisions of Hand and Pediatric Orthopaedic Surgery

Nashville, Tennessee

March 2012 - January 2015

### **Education**

Texas Scottish Rite Hospital

Dallas, Texas

Fellow, Congenital Hand Surgery August 2011 – January 2012

Washington University in St. Louis

St. Louis, Missouri

Fellow, Hand and Microvascular Surgery

August 2010 – July 2011

Department of Orthopaedics

Vanderbilt University Medical Center

Nashville, Tennessee

Resident, July 2006 – June 2010

Department of Orthopaedics and Rehabilitation

Vanderbilt University Medical Center

Nashville, Tennessee

Intern, July 2005 – June 2006

Department of General Surgery

University of Texas Health Science Center at Houston - Medical School

Houston, Texas

Medical Doctorate, May 2005

Midwestern State University

Wichita Falls, Texas

Bachelor of Science, Biology, Suma cum Laude, 2001

S.H. Rider High School

Wichita Falls, Texas

Honors Graduate, May 1997

Professional Licensure

State of Texas Medical License

License # Q2953

Granted January 2015 (current)

State of Tennessee Medical License

License # 43894 Granted June 2008

American Board of Orthopaedic Surgery

**Diplomat** 

Granted July 2014

Certified: 07/24/2014 through 12/31/2024

American Board of Orthopaedic Surgery

Subspecialty Certification in Surgery of the Hand 09/09/15 through 12/31/25

Participating in MOC: Yes

**Academic Honors** 

Residency Kathy Cramer Resident Research Award

Department of Orthopaedics and Rehabilitation

Vanderbilt University Medical Center

Awarded 2010

Orthopedic Trauma Association Outstanding PGY-3 Teaching Resident

Awarded 2007-2008. Sponsored by Synthes.

Medical School Alpha Omega Alpha Honor Society, Senior

Clerkship Honors: Surgery, Internal Medicine, Psychiatry,

Obstetrics and Gynecology, Pediatrics

Dierk's Surgical Scholarship

W.R. Hammond Trust Scholarship for Medical Science

Undergraduate

J.C. Penney Golden Rule Award for Outstanding Community

Service, 1997

Boys' and Girls' Clubs Southwest Regional Scholar, 1997-2001 Prescott Biology Scholar, Midwestern State U, 1997-2001 Mark Lax Pre-Medical Award, Midwestern State U, 1999

Wichita County Pre-Medical Society Achievement Award, 2000

The National Dean's List, 2001

United States Achievement Academy Scholar, 2001

The Vice President's Honor Roll, Midwestern State U, 2001

**Publications** 

Bell B, Butler L, Mills J, Stutz C, Ezaki M, Oishi S.- "On-Top Plasty" for Radial Polydactyly Reconstruction, J Hand Surg Am. 2017 Sep 42(9) 753.e1-753 e6 doi: 10.1016/j.jhsa.2017.05.029 PMID: 28669530

Bauer JM, Stutz CM, Schoenecker JG, Lovejoy SA, Mencio GA, Martus JE – Internal Rotation Stress Testing Improves Radiographic Outcomes of Type 3 Supracondylar Humerus Fractures, J Pediatr Orthop 2016 Dec 13

[Epub ahead of print] PMID: 27977497

Martus JE, Hilms MA, Grice JV, **Stutz CM**, Schoenecker JG, Lovejoy SA, Mencio GA. **Radiation Exposure During Operative Fixation of Pediatric Supracondylar Humerus Fractures; Is Lead Shielding Necessary?** J Pediatr Orthop. 2016 Jun 8 (Epub ahead of print) PMID: 27280894

Zuckerman SL, Eli IM, Shah MN, Bradley N, **Stutz CM**, Park TS, Wellons JC 3<sup>rd</sup>. **Radial to axillary nerve neurotization for brachial plexus injury in children: a combined case series**. J Neurosurg Pediatri 2014 Nov;14(5):518-26 PMID: 25192235

Yuasa M, Mignemi NM, Barnett JV, Cates JM, Nyman JS, Okawa A, Yoshii T, Schwartz HS, **Stutz CM**, Schoenecker JG. **The temporal and spatial development of vascularity in a healing displaced fracture**. Bone 2014 Oct;67:208-21 PMID: 25016962

**Stutz** C, Mills J, Wheeler L, Ezaki M, Oishi S. **Long-term outcomes following radial polydactyly reconstruction**. J Hand Surg Am 2014 Aug;39(8):1549-52 PMID: 24996673

Menge TJ, Cole HA, Mignemi ME, Corn WC, Martus JE, Lovejoy SA, **Stutz CM**, Mencio GA, Schoenecker JG. **Medial approach for drainage of the obturator musculature in children**. J Pediatr Orthop 2014 Apr-May;34(3):307-15 PMID: 24276231

Behnke NK, Crosby SN, **Stutz CM**, Holt GE. **Pericapsular amputation as treatment for brachial plexopathy secondary to recurrent breast carcinoma: a case series and review of the literature**. Eur J Surg Oncol 2013 Dec;39(12):1325-31 PMID 24176674

Mignemi ME, Menge TJ, Cole HA, Mencio GA, Martus JE, Lovejoy SA, Stutz CM, Schoenecker JG. Epidemiology, diagnosis, and treatment of pericapsular pyomyositis of the hip in children. J Pediatr Orthop 2014 Apr-May;34(3):316-25 PMID: 24172679

Stutz C, O'Rear L, O'Neill K, Tamborski M, Crosby C, Devin C, Schoenecker J. - Coagulopathies in orthopaedics: Links to inflammation and the potential of individualizing treatment strategies. J Orthop Trauma 2103 Apr;27(4):236-41 PMID: 22874115

Goldfarb CA, Steffen JA, **Stutz CM - Complex syndactyly: aesthetic and objective outcomes**. J hand Surg Am. 2012 Oct;37(10):2068-73. Doi: 10.1016/j.hhsa.2012.06.033 Epub 2012 Aug 31 PMID: 22939825

O'Neill K, **Stutz CM**, Mignemi NA, Burns MC, Murry MR, Nyman JS, Schoenecker JG. - **Micro-computed tomography assessment of the progression of fracture healing in mice**. Bone 2012 Jun;50(6):1357-67 PMID: 22453081.

**Stutz CM**, Calfee RP, Steffen JA, Goldfarb CA. - **Surgical and non-surgical treatment of cubital tunnel syndrome in pediatric and adolescent patients**. J Hand Surg Am 2012 Apr;37(4):657-62. PMID: 22386551

O'Neill KR, **Stutz CM**, Mignemi NA, Cole H, Murry MR, Nyman JS, Hamm H, Schoenecker JG. - **Fracture healing in protease-activated receptor-2 deficient mice**. J Orthop Res 2012 Aug;30(8):1271-6 PMID: 22247070.

O'Neill K, Stutz C, Duvernay M, Schoenecker J. - Supraclavicular nerve entrapment and clavicular fracture. J Orthop Trauma 2012 Jun;26(6):e63-5.

**Stutz C. - Neuralgic Amyotrophy: Parsonage-Turner Syndrome**. J Hand Surg Am. 2010 Dec;35(12):2104-6 PMID: 21035964.

Stutz C, Mencio G. - Pediatric fractures of the distal radius and ulna: Metaphyseal and physeal injuries. IN: Waters, P. Hand Supplement. J of Ped Orthop. Vol 30(Supplement 2). March 2010.

Schoenecker JG, Mignemi N, Stutz C, Holt G, Schwartz H, , Mencio G, Hamm H. - Therapeutic aprotinin stimulates osteoblast proliferation but inhibits differentiation and bone matrix mineralization. Spine 2010;35(9):1008-16. \*2010 Young Investigator Award Winner

Henry MH, Stutz C. - A prospective plan to minimize median nerve related complications associated with operatively treated distal radius fractures. Hand Surgery 2007;12(3):199-204

Henry MH, Stutz C. - A Unified Approach to Radial Tunnel Syndrome and Lateral Tendinosis. Techniques in Hand and Upper Extremity Surgery 2006;10:200-205.

Henry MH, Stutz C. - Homodigital Antegrade Flow Neurovascular Pedicle Flaps for Sensate Reconstruction of Fingertip Amputation Injuries. J of Hand Surg (Am) 2006;31:1220-1225.

Henry MH, Stutz C, Brown H. - Technique for Extensor Tendon Acceleration. J of Hand Ther 2006;19(4):421-424.

#### **Book Chapters**

**Stutz** C, Oishi S, Ezaki M. Brachial Plexus Palsy–Pediatric. IN: Hand Surgery Update VI. Murray P, Hammert W (Eds). ASSH:Chicago 2016:305-311

**Stutz** C, Oishi S. Radial longitudinal deficiency: Radius hypoplasia. IN: Congenital Anomalies of the Upper Extremity: Etiology and Management. Laub D (Ed). Springer: New York 2015;85-93

Lee D, **Stutz CM**. Pediatric supracondylar humerus fractures. IN: Elbow Trauma: A Master Skills Publication. Lee DH, Steinman S (Eds). ASSH: Chicago 2015;207-217.

Snoddy M, **Stutz CM**. Nerve and arterial injuries about the elbow. IN: Elbow Trauma: A Master Skills Publication. Lee DH, Steinman S (Eds). ASSH: Chicago 2015;357-368.

**Stutz CM**, Waters P. Fractures of the forearm, hand, and wrist. IN: Green's Skeletal Trauma in Children. Mencio GA, Swiontkowski M (Eds). 5<sup>th</sup> ed. Elsevier Saunders: Philadelphia 2015;142-181

**Stutz** C, Goldfarb C. Tendon transfers for median nerve Palsy. IN: Tendon Transfer Surgery of the Upper Extremity: A Master Skills Publication. Van Heest A, Goldfarb C (Eds).

**Stutz** C, Hastings H, Weikert DR, Lee DH. Total Elbow Arthroplasty for the Treatment of Complex Distal Humerus Fractures. IN: Operative Techniques: Shoulder and Elbow. Lee DH, Neviaser RJ (Eds). Elsevier Saunders: Philadelphia 2011. Pp731-746.

#### **Grants**

Mid-American Orthopaedic Association Multi-Purpose Resident Grant. Awarded 2007-2008. Sponsored by Zimmer.

Protease Activated Receptors and Fracture Repair Schoenecker J, Obremskey W, **Stutz C**, Hamm H Orthopaedic Trauma Association Research Grant Awarded 2007

Axial Quantitative Micro-CT as a Surrogate for Biomechanics in a Mouse Fracture Model

O'Neill K, Snyder B, Schoenecker J, Nyman J, Stutz C, Obremskey W,

Nazaria A

OREF Resident Clinician Scientist Training Grant

Awarded 2010

# **Professional Organizations**

American Society for Surgery of the Hand, Active Member 08/2016 Present

American Academy of Orthopaedic Surgery, Candidate Member

American Medical Association (AMA) 10/2015 to Present

Alpha Omega Alpha Honor Society, Member

Pediatric Orthopaedic Society of North America, Candidate Member

Southern Orthopaedic Association

Texas Medical Association (TMA) 10/2015 to Present Dallas County Medical Society (DCMS) 10/2015 to Present

#### **Committees**

Pediatric Orthopaedic Society of North America - "E" Education Committee

Member

Journal of Pediatric Orthopaedics - Reviewer

Journal of Hand Surgery - Reviewer

Journal of the American Association of Orthopaedic Surgeons – Reviewer

## Institutional Committees

Sterile Processing Department Design Committee Hand Procedure/CPT Code Review Committee

Medical Executive Committee OR Planning Committee

Sterile Processing Relocation Design Committee