

Curriculum Vitae
01/21/2019

Drew Thomas Sanders, MD MPH

Business Address

1801 Inwood Road
Dallas, TX 75390

Business Phone

(214) 648-6822
Shelby Stannard, Administrative Assistant
Shelby.Stannard@UTSouthwestern.edu

Email address

Drew.Sanders@UTSouthwestern.edu

Personal Information

DOB 12/02/1981
Rock Island, Illinois
Milan County

License Information

Full Medical License, Texas
Expires 8/31/2020

DEA/DPS
Expires 2/29/2020

Board Certification

ABOS Part 1 Exam July 10, 2014 – Passed
ABOS Part 2 Exam July 25, 2017 – Passed
Diplomate – American Board of Orthopaedic Surgery

Employment History

University of Texas Southwestern
Department of Orthopaedic Surgery
09/2015 - present

Faculty Appointments

University of Texas Southwestern
Department of Orthopaedic Surgery
Assistant Professor in Orthopaedic Trauma
09/2015 - present

Graduate Medical Training

Fellowship

Florida Orthopaedic Institute - Trauma
Department Head: Dr. Roy Sanders
Fellowship Director: Dr. H. Claude Sagi
13020 Telecom Parkway N.
Temple Terrace, Florida 33637-0925
(813) 978-9700
Contact: Dawne Philip (813) 253-2068
07/28/2014 - 07/27/2015

Orthopaedics and Trauma Surgery
Norfolk and Norwich University Hospital
Norwich, Norfolk, UK
Director: Mr. Nish Chirodian
10/01/2013 - 12/31/2013

Residency

University of Texas Southwestern Orthopaedic Surgery
Department Head: Dr. Adam Starr
5323 Harry Hines Boulevard
Dallas, Texas 75390
Contact: Menyon Menefee (214) 648-0253
07/01/2010 - 06/30/2014

Internship

University of Texas Southwestern General Surgery
Department Head: Dr. Robert Rege
5323 Harry Hines Boulevard
Dallas, Texas 75390
Contact: Menyon Menefee (214) 648-0253
07/01/2009 - 06/31/2010

Medical School

Tulane University School of Medicine
Department Head: Dr. Lee Hamm
1430 Tulane Avenue, #8025
New Orleans, Louisiana 70112
Contact: Barbara Perry (504) 988-0745
07/01/2005 – 05/31/2009

Other Graduate Training

Masters in Public Health, Health Systems Management
Tulane School of Public Health and Tropical Medicine
Department Head: Dr. Jane Bertrand
1440 Canal Street, Suite 2100
New Orleans, Louisiana 70112
(504) 988-5374
07/01/2005 – 05/31/2009

Undergraduate

San Diego State University
Bachelors of Science in Biology; Minor in Spanish
Department Head: Dr. Anca Segall
5500 Campanile Drive
San Diego, California 92182-5200
(619) 594-5200
07/2000 – 12/2004

Publications in a Refereed Journal

Sanders D, Fox J, Starr A, Sathy A, Chao, J. Transsacral-Transiliac Screw Stabilization: Effective for Recalcitrant Pain Due to Sacral Insufficiency Fracture. *J Orthop Trauma*. 2016 Sep; 30(9): 469-473. doi: 10.1097/BOT.0000000000000596.

Donohue D, **Sanders D**, Serrano-Riera R, Jordan C, Gaskins R, Sanders R, Sagi HC. Ketorolac Administered in the Recovery Room for Acute Pain Management Does not Affect Healing Rates of Femoral and Tibial Fractures. *J Orthop Trauma*. 2016 Sep;30(9):479-82. doi: 10.1097/BOT.0000000000000620.

Gulati A, Dessouky R, Wadhwa, V, **Sanders D**, Chhabra A. New Concepts of Radiologic Preoperative Evaluation of Anterior Shoulder Instability: On-Track and Off-Track Lesions. *Acta Radiol*. 2017 Jan 1: 284185117745573. doi: 10.1177/0284185117745573.

Starr A, Shirley Z, Sutphin P, **Sanders D**, et al. Significant Reduction of Pulmonary Embolism in Orthopaedic Trauma Patients. *J Orthop Trauma*. 2018 Oct 8. doi: 10.1097/BOT.0000000000001346 [Epub ahead of print]

Current Research

Sanders, D, Au, B, Gruntmanis, U, Starr, A. Prophylactic Cephalomedullary Nail Fixation: Cost Effective Compared to Medical Therapy for Prevention of Fractures in a Theoretical Osteoporotic Population? *Submitted to J Orthop Trauma International August 2018.*

Sanders D, Au B, Frost C, Rierra-Serrano R, Sagi HC. Variability in Causative Organisms Cultured from Bone in Patients Undergoing Repeat Saucerizations for Post-Traumatic Osteomyelitis. *Undergoing Revisions.*

Sager B, Hogue G, **Sanders D**, Wiley M, Starr A. Efficacy and Safety of Percutaneous Reduction and Sacroiliac Screw Placement: A Review of Pediatric Patients at a Single Institution. *Submitted to J Childrens Orthopaedics August 2018.*

Wiley M, **Sanders D**, Nasr KA, Sager B, Romero J, Starr A. Radiographic Evaluation of the Posterior Pelvic Ring. *Undergoing revisions based on reviewer comments.*

DelCore M, Jo C, Maroto M, **Sanders D**. Comparison of Complications, Reoperations, and Outcomes Between Tension Band Wiring and Plate Fixation in Olecranon Fractures. *Submitted to European J of Orthopaedics and Traumatology August 2017.*

Shirley Z, **Sanders D**. Acute Gouty Arthritis of the Talo-Navicular Joint: An Atypical First Presentation of Disease in A Previously Healthy Young Man. *Submitted to Journal Orthopaedic Case Reports July 2018.*

METRC Consortium – Contributor/Site PI. A Randomized Controlled Trial Comparing rhBMP-2/ACS vs. Autograft for the Treatment of Tibia Fractures with Critical Size Defects. *Submitting to JBJS February 2018*

METRC Consortium – Contributor. Factors Influencing Discharge to Acute Rehabilitation vs. Home Following High-Energy Lower Extremity Trauma.

Book Chapters/Multimedia

Hull B, Gebrelul A, **Sanders D**. Application of Reverse Sugar Tong Splint. *Accepted to OTA Video Library. PMID Pending. 07/2018.*

Sagi HC, Au B, **Sanders D**. Pelvis and Acetabulum. *Orthopaedic Knowledge Update 12*. Published 03/2017.

Presentations/Podiums

Landrum M, Sager B, Youngman T, Green A, **Sanders D**, Sathy A, Starr A. Early Results of the Anconeus Approach to the Elbow. *Scientific Poster #149. OTA Orlando 10/2018.*

DelCore M, Jo C, Maroto M, **Sanders D**. Comparison of Complications, Reoperations, and Outcomes Between Tension Band Wiring and Plate Fixation in Olecranon Fractures. *Presented at Western Orthopaedic Association 08/2018 Snowmass, CO.*

Sager B, Hogue G, **Sanders D**, Wiley M, Starr A. Efficacy and Safety of Percutaneous Reduction and Sacroiliac Screw Placement: A Review of Pediatric Patients at a Single Institution. *Podium Presentation AAOS 03/2018 New Orleans, LA.*

Starr A, Shirley Z, Cripps M, Sutphin P, Hu G, **Sanders D**, Au B, Sathy A, Gebrelul A, Eastman A. Significant Reduction of Pulmonary Embolism in Orthopaedic Trauma Patients. *Podium Presentation. OTA Vancouver 10/2017. Selected as OTA Highlight Paper.*

Variability in Causative Organisms Cultured from Bone in Patients Undergoing Repeat Saucerizations for Post-Traumatic Osteomyelitis.
Florida Orthopaedic Institute/USF Fellowship Graduation Lecture – 07/2015
Visiting Professor: Dr. Joseph Zuckerman

Transsacral-Transiliac Screw Stabilization: Effective for Recalcitrant Pain Due to Sacral Insufficiency Fracture. Dr. Adam Starr
UTSW Charles Gregory Memorial Graduation Lecture – 06/2014
Visiting Professor: Dr. Michael Bosse

Texas Scottish Rite Brandon Carrell Visiting Professorship, 05/2012
Chondromyxoid Fibroma of the Proximal Tibia
Pelvic Support Osteotomy for Late Sequelae of Septic Hip

University Texas Southwestern Orthopaedic Grand Rounds, 02/2012
Case Presentation in Adult Congenital Scoliosis
Visiting Professor: Dr. Sigurd Berven

Peripheral Nervous System, Spinal Cord, Intervertebral Disk
UTSW Orthopaedic Basic Science Series, 01/2012

Invited Lectures

Texas Orthopaedic Association Trauma Symposium – Invited Speaker
Chair: Animesh Agarwal, MD
Houston, TX 02/2019

Chair of Lower Extremity Trauma Forum

Transsacral-Transiliac Screw Stabilization: Effective for Recalcitrant Pain Due to Sacral Insufficiency Fracture
5th Annual World Congress of Orthopaedics – Milan, Italy
07/2018

Proximal Humerus Fractures
UTSW Residency Lecture Series
01/2018

Fracture Malunion
UTSW Residency Lecture Series
02/2018

Practical Orthopaedics in the Emergency Department
UTSW Emergency Medicine Grand Rounds
07/2017

Femoral Shaft Fractures
UTSW Residency Lecture Series
10/2016

Distal Tibia Fractures
UTSW Residency Lecture Series
10/2016

Common Orthopedic Conditions
UTSW Medical Student Musculoskeletal Lecture Series
Coordinators: Dr. Robert Welch, Dr. Brigham Au
01/2016, 01/2017

Leadership Experience

UTSW Department of Orthopaedic Surgery
Assistant Residency Program Director
09/2017 - present

Site Director – University Texas Southwestern Orthopaedic Surgery Elective
Rotation
05/2016- present

American Orthopaedic Association's Emerging Leaders Program - Member
04/2016 – present

Memberships

Texas Orthopaedic Association – Member

01/2016 – present

Orthopaedic Trauma Association – Candidate Member

06/2015 – present

International Geriatric Fracture Society – Member

08/2015 – present

AO North America – Member

10/2011 - present

Awards

Pete Mattson Faculty Teaching Award

UTSW Department of Orthopaedic Surgery 2017

G. Truett James Award for Excellence in Teaching

UTSW Department of Orthopaedic Surgery 2014

Alpha Omega Alpha Resident

UTSW Chapter 2011

USL MDIA All American Lacrosse

SDSU 2004

USL MDIA Academic All American

SDSU 2004

SDSU Lacrosse Captain

2003-2004

National Society of Collegiate Scholars

2001

Courses Attended

OTA PA/NP Boot Camp Suture Lab – Faculty Leader

Orlando, FL 10/2018

Chair: Dr. Lori Reed

AO Trauma Basic Principles Course – Faculty

Louisville, KY 08/2018

Chairs: Drs. Boris Zelle and Saam Morshed

Surgical Approaches for Internal Fixation – Faculty

Smith and Nephew Education

Memphis, TN 05/2018
Chair: Dr. Stephen Quinnan

Masters Fracture Forum – Invited Faculty Speaker
Huntington Beach, CA 04/2018
Chair: Dr. Stuart Gold

Limb Restoration Forum - Participant
Dallas, TX 03/2018
Chair: Dr. Douglas Beaman

OTA PA/NP Boot Camp Suture Lab – Faculty Leader
Vancouver, BC, Canada 10/2017
Chair: Dr. Joshua Gary

Masters Fracture Forum - Participant
Huntington Beach, CA 04/2017
Chair: Dr. Stuart Gold

AO Trauma Basic Principles Course - Faculty
Dallas, TX 03/2017
Chairs: Drs. Chip Routt and Joshua Gary

OTA PA/NP Boot Camp Suture Lab – Faculty
National Harbor, MD 10/2016
Chair: Dr. Joshua Gary

OTA Residents Fracture Course – Faculty
National Harbor, MD 10/2016
Chairs: Drs. Michael Leslie and David Weiss

AO Advanced Principles of Fracture Management - Participant
New Orleans, LA 03/2016

Smith and Nephew Essentials of Taylor Spatial Frame
Tempe, Arizona 02/2016

Stryker Pelvic Fellows Dissection Course
Tampa, FL 11/2014
Chair: Dr. H. Claude Sagi

Emile LeTournel Pelvis and Acetabulum Course
Los Angeles, CA 09/2014
Chair: Dr. Mark Reilly

AO Basic Principles of Fracture Management - Participant

Toronto, Canada 11/2010

Service/Committee Participation

UTSW Dept. of Orthopaedic Surgery
Executive Leadership Committee Member
01/2019 - present

Journal of the American Academy of Orthopaedic Surgeons
Invited Reviewer
08/2017 – present

Geriatric Orthopaedic Surgery and Rehabilitation
Invited Reviewer
04/2018 – present

UTSW Dept. of Orthopaedic Surgery
Education Committee Member
09/2016 – present

Parkland Health and Hospital System
Surgical Services Executive Committee
01/2017 – present

Parkland Health and Hospital System
Surgical Value Analysis Committed
02/2018 - present