

September 2024 News and Updates

UT Southwestern
Medical Center
Department of
Orthopaedic Surgery

Volume 3 | Issue 8

Top Story

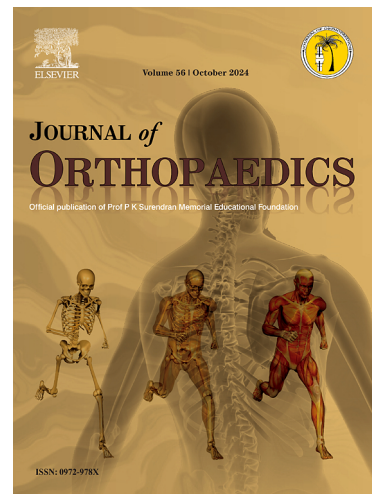


Sports Medicine in Action: UT Southwestern Official Healthcare Partners of the Dallas Trinity FC Soccer Team

Early this month, **UT Southwestern** became the **official healthcare partners** of **Dallas Trinity FC**, the first ever women's professional soccer team in Dallas. In this partnership, UT Southwestern and Trinity FC will work to advance health and fitness causes in the North Texas Community. In addition, **UT Southwestern Department of Orthopaedic Surgery** will lead the team's medical care during their inaugural season.

Read
More

Publication Spotlight



Comparison of Cost and Complications of Primary Total Hip Arthroplasty versus Oncologic Proximal Femur Replacement

Early this month, UT Southwestern Orthopaedic Surgery Associate Professor, **Alexandra Callan, M.D.** and Assistant Professor, **Robert Weinschenk, M.D.**, had a research on cost comparisons and complications of primary total hip arthroplasty vs. oncologic proximal femur replacement published in the ***Journal of Orthopaedics*** online. PGY 1 resident, **John Norton, M.D.**, was also an author on this study.

Read
More

Department News

UT Southwestern September 2024 Work Anniversaries

Please congratulate our Department of Orthopaedic Surgery colleagues on their major work milestones:

Lori Tappen, M.P.A.S., PA-C (Pictured) - 19 years

Geneva Thomas - 18 years

Robert Wimberly, M.D. (Scottish Rite) - 16 years

[Click here](#) to see the full list of September 2024 Work Anniversaries.



Taylor Shepard nominated for a 2024 Advanced Practice Provider Outstanding Achievement Award

UT Southwestern Orthopaedic Surgery Advanced Practice Provider, **Taylor Shepard, APRN-CNP, AGNP-C**, has been nominated for a 2024 Advanced Practice Provider Outstanding Achievement Award. The award is for Outstanding APP in Clinical Practice.

The winner of the award will be announced during the **APP Awards Ceremony** on **Thursday, September 26 at 5:15 pm**. The award ceremony is a part of the [National APP Week Events](#) at UT Southwestern.

[Click here](#) for more information.

Department Announcements

Share Your UT Southwestern Pride with Talent Acquisition

UT Southwestern Talent Acquisitions team is looking for employees to spotlight on the institution's social media accounts.

If you love working at UT Southwestern and for our department, [click here](#) to fill out the **Talent Acquisition Team Employee Spotlight Survey: Orthopaedic Surgery**.



New Headshots? Sign up for your professional headshot today!

Whether you have already had a photo taken or need a new one, sessions are available for UT Southwestern faculty and staff to have professional headshots taken at Clements University Hospital. The sessions take about 10 minutes and require sign ups in advance.

[Click here](#) to sign up for a spot today!



Faculty News



Event Highlights: 2024 Sarcoma Strong 5K Run and Walk in Dallas

The **2024 Sarcoma Strong 5K Run and Walk** in Dallas was held on **September 7th** at **White Rock Lake**. This was the second year the event was held and led by **UT Southwestern Orthopaedic Surgery's Alexandra Callan, M.D.** and the **Southwestern Running Club**.

The 5K run and walk raises awareness for sarcomas, a rare condition that develops in the bones and soft tissues. Proceeds go towards sarcoma research.

Thank you to Dr. Callan, the Southwestern Running Club, and the students for organizing this event and bringing the community together to support sarcoma awareness. [Click here](#) to learn more about Sarcoma Strong.



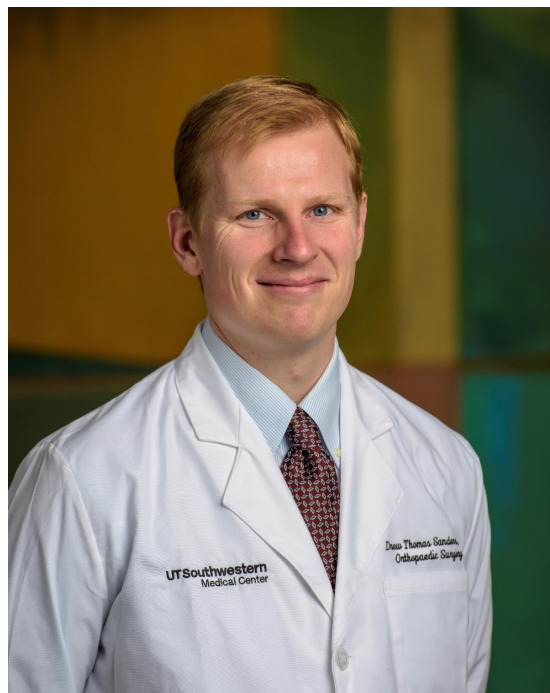


UT Southwestern Orthopaedic Surgery Faculty to present at the OTA 2024 Annual Meeting in October

UT Southwestern Orthopaedic Surgery faculty, residents, and fellows will be attending the **Orthopaedic Trauma Association (OTA) 2024 Annual Meeting** on **October 23-26, 2024** in **Montreal, QC**.

During the meeting, Associate Professor, **Drew Sanders, M.D.** will be a part of the **Roy Sanders OTA Travel Fellowship Panel** on **Thursday, October 24, 2024**. Dr. Sanders and other participants of this year's OTA Travel Fellowship will speak on their program experience.

[Click here](#) to learn more about the meeting and see who else from UT Southwestern Orthopaedic Surgery is attending!



Dr. Johnston named recipient of 2024 Scoliosis Research Society Lifetime Achievement Award

UT Southwestern Orthopaedic Surgery Adjunct Professor and Scottish Rite faculty member, **Charles E. Johnston, M.D. (Pictured)**, was named a recipient of this year's **Scoliosis Research Society (SRS) Lifetime Achievement Award**. This award honors a member for their distinguish service to the Society, as well as significant contribution to spinal deformity care.

Also, UT Southwestern Orthopaedic Surgery Associate Professor and Scottish Rite faculty member, **Megan Johnson, M.D.**, received the first ever **Lori Karol, M.D., Women in Spine Award** during the annual meeting.

[Click here](#) to learn more about these awards. Congratulations Dr. Johnston and



Dr. Sorich selected as panelist for the Scientific Program at the Fragility Fracture Network North America Regional Congress

UT Southwestern Orthopaedic Surgery Assistant Professor, **Megan Sorich, D.O.**, was selected to be a panelist for the **Nutrition Panel** during the **Scientific Program** at the **Fragility Fracture Network North America Regional Congress**, on **October 22, 2024** in **Montreal, Canada**.

Dr. Sorich is to only going to be a panelist, but will be presenting her poster at the FFN Congress on factors associated with prolonged length of stay after hip repair in fragility fracture patients.

[Click here](#) for more information about the meeting.



Research News

Top Research:

Study recommends nutrition coaching for young athletes



Young athletes face an array of nutritional risks that could hamper their performance, recovery from injury, and overall wellness, researchers at **UT Southwestern Medical Center** and **Scottish Rite for Children** found.

Read
More

Other Research Publications:



The SPINE
JOURNAL

Volume 24

Issue 9

September 2024

www.thespinejournalonline.com



CLINICAL STUDIES

1101 Multi-institutional review of characteristics and management of gunshot wounds to the spine
Gabrielle Santopietro, MD, Connor Walker, MD, Thomas Peters, MD, David D. Grosse, MD, Eugene Hsieh, BS, Chemical Mechanical PhD, Marc Harel Dagit, BS, Sandra Catesano, BS, Ben Gu, MD, William C. Rick, MD, Dmitry Fomenko, MD, G. Edward Jones, MD, PhD, MSc, Omer, MD, James Schuster, MD, Jonathan J. Stone, MD, MSc

1102 The changing epidemiology of traumatic spine injuries: a trends analysis of 26 years of patients at a major level 1 trauma center in the United States
Anthony K. Chiu, BS, Tyler J. Paine, MD, Hans Probst, MD, Britney A. Omer, MD, Ryan A. Smith, MD, Maria Soliman, MD, John P. Rotundo, BS, John Smith, MD, Thomas M. Scully, MD, Louis J. Brown, MD, John J. Janssens, MD, David L. Cavanaugh, MD, Eugene J. Cook, MD, Steven C. Ludwig, MD

1103 Risk factors of revision operation and early revision for adjacent segment degeneration after lumbar fusion surgery: a case-control study
Sehan Park, MD, Chang Ju Huang, MD, PhD, Dong-Ho Lee, MD, PhD, Sun-Byeong Kim, MD, Hyun-Hoek Yoon, MD, Hyun-Hoek Kang, MD, Chae-Sung Lee, MD, PhD, Cho-Hyung Oh, MD, Joo-Hyun Cho, MD, PhD

1104 Isolated decompression for degenerative spondylolisthesis is less costly than fusion even with high revision rates
Austin C. Kaul, MD, MSc, Jerry Y. Du, MD, Ryan Subramanian, BS, Dan Amos, MD, MSc, Timothy A. Dwyer, MD, Steven A. Quesada, MD, MSc, Shashank Jain, MD

1105 Assessing the variation and drivers of cost in 1-level lumbar fusion: a time-driven activity-based costing analysis
David N. Bernstein, MD, PhD, MSc, MEd, Bradley F. Hammer, MD, MD, Charlotte Cheng Clements, MD, David G. Toker, MD, Thomas D. Cho, MD, MEd, Andrew P. Radwin, MD, Stuart H. Hershman, MD, Christopher M. Bonn, MD, Harold A. Fogel, MD

BASIC SCIENCE

1106 The effect of cannabidiol on single-level lumbar arthrodesis outcomes in a rat model
Harold Fogel, MD, Diana Verteman, BS, Karthi Moonesakshi, MD, Nisha Khat, MD, Cuiyi M. Young, MD, Maheshwari Rajaram, MD, Edith Martinez-Lucas, MD, Rosalynn M. Nazarian, MD, Jon Nussman, PhD

The Journal of Hand Surgery
An International Journal Devoted
to Surgery of the Upper Extremity



AUGUST 2024
VOLUME 49
NUMBER 8
jhand.surgery

729 The Influence of Psychosocial Factors on Disability and Expected Improvement Before Surgery for Acute Traumatic Brachial Plexus Injury
736 Flexor Tendon Attenuation Following Distal Radius Volar Plate Fixation
745 Complications After Volar Locking Plate Fixation of Distal Radius Fractures: A Retrospective Study of 822 Patients
752 The Effect of Proximal Row Carpectomy and Trapeziectomy on First Ray Stability: A Cadaveric Study
757 Investigation Into the Effects of Intra-Articular Steroid on Post-Traumatic Osteoarthritis in Distal Radius Fractures: A Randomized Controlled Pilot Study
764 What Is a Surgical Site Infection After Carpal Tunnel Release?
772 Patient and Caregiver Impressions of the Impact of Modelling Deformity: A CHAD Registry Analysis



REVIEW SECTION
779 Advances in the Treatment of Hand and Wrist Injuries in the Elite Athlete
789 Informal Consent and Digital Registration: Current State and Recommendations for Ethical Patient Care

ONLINE EXCLUSIVE

SCIENTIFIC ARTICLES

784 Classic Tinel's Syndrome Associated With Unilateral Border Dystrophy: A Case Series
795 Routinely Collected Outcomes of Proximal Row Carpectomy
796 Carpal-Generated Radiographic Measurements of Distal Radius Fractures: Does It Help With Decision Making?
797 The Volar Midline Longitudinal Groove of the Middle Phalanx: An Anatomic Study and Clinical Implications
798 Optimal K-Wire Placement for Indirect Comminuted Screw Fixation of Coracoclavicular Fractures: A Radiology-Based Guide
799 Manipulation and X-Ray Fixation for Type IV Jersey Finger: A Case Series of Nine Patients
800 Digital Site Window Approach for Repair of Acute Focal Attachment of Trapeziar Fibrocartilage Complex
801 Evaluating Language Characteristics and Related Gender Bias in Letters of Recommendation for Hand Surgery Fellowship



Official Journal of The American Society for Surgery of the Hand



Cervical spinal cord morphometrics in degenerative cervical myelopathy: quantification using semi-automated normalized technique and correlation with neurological dysfunctions

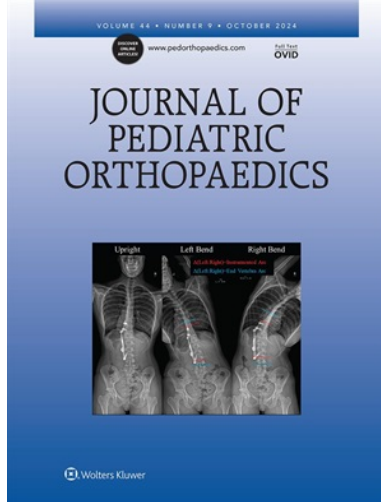
Our processing pipeline offers a reliable method for assessing spinal cord compression in DCM patients. Normalized spinal cord morphometrics, particularly the CSA could have potential for monitoring DCM disease severity and progression, guiding treatment decisions. Furthermore, to our knowledge our ...

Read
More

Does Preservation of Metacarpophalangeal Joint Vascularity Protect Against Physeal Arrest in Index Finger Pollicization?

To determine whether preservation of blood supply to the index metacarpophalangeal joint decreases the rate of physeal arrest. A retrospective review of 41 pollicized digits in 35 patients with 2-year minimum radiographic follow-up was conducted at a single institution. Other complications evaluated included nonunion at the pollicized digit base and clinical instability at the new carpometacarpal joint ...

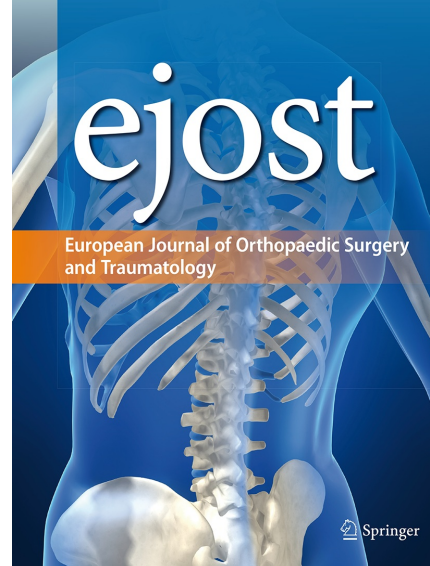
Read
More



Outcomes of the Modified Dunn Procedure Versus Delayed Imhauser Osteotomy for Moderate to Severe Stable Slipped Capital Femoral Epiphysis

Traditional management of moderate to severe stable slipped capital femoral epiphysis (SCFE) has been in situ fixation followed by reconstructive surgery if symptoms arise. This delayed approach may lead to irreversible intra-articular damage of the hip over time. The purpose of this study was to compare radiographic and clinical outcomes of the modified Dunn procedure (MDP) versus in situ fixation followed by delayed Imhauser osteotomy (DIO) ...

Read
More



Robotic arm-assisted versus conventional total knee arthroplasty: comparing complications, costs, and postoperative opioid use in propensity-matched cohorts

Purpose Limited literature exists substantiating benefits of robotic arm-assisted total knee arthroplasty (raTKA) over conventional total knee arthroplasty (cTKA). This study compared postoperative pain, complications, and costs between patients undergoing raTKA and cTKA using large, propensity score-matched cohorts ...

Read
More

Education News

Virtual Open House & Information Session + UT Southwestern Orthopaedic Surgery Residency Program Application and Interview Dates 2024

The [UT Southwestern Department of Orthopaedic Surgery's Residency Program](#) is in the midst of application season. The program will be hosting a **Virtual Open House** on **October 17, 2024 at 6PM CDT via Zoom**, where prospective candidates can learn more about our program. [Click here](#) to sign up today!

Application deadline for our program is on **October 31, 2024**. We also have our interview dates lined up for this year. Check out the information below:

Residency Program Dates 2024

OCTOBER
17

UTSW Orthopaedic Surgery
Residency Program Virtual Open
House Information Session

OCTOBER
31

Application Deadline for
UTSW Orthopaedic Surgery
Residency Program

DECEMBER
12

UTSW Orthopaedic
Surgery Residency
interview day

DECEMBER
13

UTSW Orthopaedic
Surgery Residency
interview day

Dr. Valencia (PGY2) to present abstract at the OREF Southwestern Regional Resident Research Symposium in October

PGY 2 Resident, **Angel Valencia, M.D.**, was selected to present at this year's **OREF Southwestern Regional Resident Research Symposium** next month in **Houston, TX**.

The abstract is on *Comparison of Z-Lengthening to Fractional Lengthening of Forearm Flexor Tendons: A Biomechanical Cadaveric Analysis*.

Dr. Valencia will represent the UT Southwestern Orthopaedic Surgery Residency Program during the symposium on October 18th and his allotted time is at 2:05 p.m. [Click here](#) to learn more about the symposium and tune into the OREF TV Broadcast for all the presentations.



Upcoming Events

AO Recon NA Course - Principles of Total Hip and Knee Arthroplasty

October 4-5, 2024 | Philadelphia, PA

UT Southwestern Orthopaedic Surgery Professor, **Michael Huo, M.D.**, is the co-chairperson for this course in Philadelphia, PA. The course has short, evidenced-based

lectures cover the key information required. Participants will perform hands-on practical exercises including templating and planning exercises. Participants will share their experience with faculty and peers. It is targeted at second, third, and fourth year orthopaedic surgery residents. [Click here](#) for more information.



REGISTER NOW!

AO Recon NA Course
Principles of Hip and Knee
Arthroplasty

October 4 - 5, 2024
Philadelphia, PA



Visit aona.org to learn more

International Pediatric Musculoskeletal Ultrasound Symposium (PMSKUS)

October 25 - October 26, 2024 | Scottish Rite for Children in Frisco



This two-day program is designed for professionals interested in using point of care (POC) musculoskeletal ultrasound (MSKUS) in the pediatric population. With the extensive experience of the local and international faculty, the program is designed to meet the needs of the beginner and the advanced clinician. The intended audience includes pediatricians, sports medicine providers, orthopedic providers, rheumatologists, emergency medicine providers, advanced practice providers, urgent care providers, physical therapists, athletic trainers, chiropractors and sonographers.

[Click here](#) to register today!

Visiting Professor Lecture: James R. Ficke, M.D., FACS, FAAOS (Johns Hopkins, Orthopaedic Surgery)

October 25, 2024 | NC8 - Cain Conference Room
| UT Southwestern Seay Biomedical Building

The Department of Orthopaedic Surgery has invited visiting professor, **James R. Ficke, M.D.**, to speak at UT Southwestern on **October 25, 2024** at the **Seay Biomedical Building**.

Dr. Ficke is from Johns Hopkins University where he is the Robert A. Robinson Professor and Orthopaedic Surgeon-in-Chief. He served in the U.S. Army for over 30 years and retired as a

Colonel. Dr. Ficke has an active surgical practice focusing on Foot and Ankle reconstruction, trauma and patients with limb loss.

[Click here](#) to RSVP today, and [click here](#) to learn more about Dr. Ficke.



Perry Initiative Outreach Program 2024 at Scottish Rite for Children

October 26, 2024 | Scottish Rite for Children



The **Perry Initiative** will be hosting the **Perry Outreach Program** on **Saturday, October 26, 2024** at **Scottish Rite for Children**. The program inspires young women in high school to be leaders in Orthopaedic Surgery and Engineering.

[Click here](#) to learn more about the event.

There will also be a **medical student outreach program** held the day before by Perry Initiative at Scottish Rite ([click here](#)).

Get in Touch



Contact Ortho Marketing Today!

Have questions about this newsletter or want to be featured in an upcoming edition? Reach out to Marilyn Clark from the Orthopaedic Surgery Marketing team for any inquiries related to department marketing or newsletter submissions.

Email at
orthopaedicmarketing@utsouthwestern.edu

Stay up-to-date on physician news by clicking the computer icon and visit the UT Southwestern Orthopaedics Physician Portal.



Follow UTSW Orthopaedic Surgery on X, Instagram, Facebook and LinkedIn to keep up with the latest happenings.



[UTSW Department of Orthopaedic Surgery Website](#)

UT Southwestern Department of Orthopaedic Surgery | 1801 Inwood Rd | Dallas, TX 75390-8883 US

[Unsubscribe](#) | [Update Profile](#) | [Constant Contact Data Notice](#)



Try email marketing for free today!