



TTUHSC EL PASO

Texas Tech University Health Sciences Center El Paso

ORTHOPAEDIC SURGERY AND REHABILITATION

FOSTER SCHOOL OF MEDICINE

March
2022

ORTHO RESEARCH UPDATE

Congratulations To

**Dr. Norman Ward, Dr. Kyle Klahs, Alberto
Marin and Shauna Griffith** for our

department's

first perfect

routine research audit!



100

IRIS REMINDERS:

- Please keep your CITI trainings and annual Financial Disclosures current
- Any changes to study documents or personnel (Protocol, Data Collection Sheet, etc) require an amendment be submitted

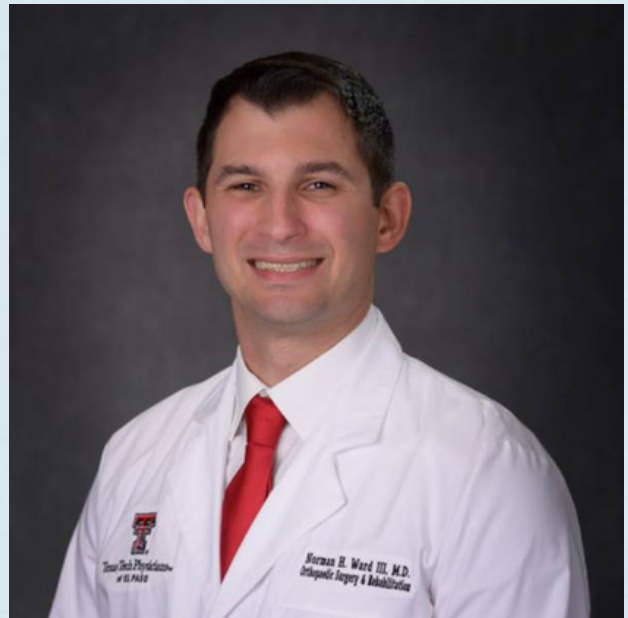
4801 Alberta Avenue | El Paso, Texas 79905

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WTCMP: T: (915) 215-5445 | F: (915) 545-6745

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Dr. Ward
presented
"Pediatric Orthopaedic
Pearls: Things Not to
Miss" at Pediatric
Grand Rounds,
January 2023



Dr. Gontre
and our former
Chair Dr. Pirela-
Cruz at AAHS 2023



Dr. Thabet
and
Dr. Ward
teaching Ponseti
and Spica casting
in academics

We had a great showing at AAOS 2023!



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Latest Publications

Titles linked for your convenience:

September 2022	
<u>A radial head prosthesis that aligns with the forearm axis of rotation: a retrospective multi-center study.</u>	Gontre
<u>Traumatic Finger Amputations: Epidemiology and Mechanism of Injury, 2010-2019</u>	Renfro, Eckhoff, Gontre, Dunn
<u>Negative pressure wound therapy on complex extremity wounds requiring coverage with a meshed bilayer wound matrix: a retrospective analysis</u>	Gontre, Castagno, Carter
<u>Predictors of Success following Microvascular Replantation Surgery of the Upper Extremity in Adult Patients</u>	Eckhoff, Gontre, Diamond, Dunn
<u>Bone Morphogenic Protein-2 Use for the Surgical Treatment of Acute Scaphoid Fractures and Scaphoid Nonunions</u>	Dunn

October 2022	
<u>The Cost of OR Time is \$46.04 per Minute</u>	Smith, Evans, Moriel, Tihista, Bacak, Dunn, Rajani, Childs
<u>Premalignant Conditions of Bone</u>	Eckhoff, Wells, Polfer, Castagno, Thabet, Rajani
<u>Glenoid microfracture in active-duty military patients: minimum 5-year follow-up demonstrates 75% survival</u>	Scanaliato, Sandler, Dunn
<u>A New Normal: Trends of Upper Extremity Orthopaedic Injuries Nationwide During the COVID-19 Pandemic</u>	Sandler, Scanaliato, Dunn
November 2022	
<u>Unroofing Osteotomy for Dissociated Tibial Intramedullary Magnetic Rod During Implant Removal: A Case Report</u>	Dharamsi, Castagno, Klahs, Abdelgawad, Thabet
<u>Tibial Bone Transport with a Single Implant All-Internal Bone Transport Nail</u>	Klahs
<u>Pathophysiology of Avascular Necrosis</u>	Wells, Dunn

<p><u>Pharmacologic Treatments in Upper Extremity Complex Regional Pain Syndrome: A Review and Analysis of Quality of Evidence</u></p>	<p>Tihista, Polmear, Scanaliato, Dunn</p>
<p><u>Arthroscopic Repair of Traumatic Rotator Cuff Tears in Patients 70 Years and Older</u></p>	<p>Fares, Scanaliato, Dunn, Sandler</p>
<p><u>SLAP Repair Versus Biceps Tenodesis in Patients Younger Than 40 Years: A Cost-Effectiveness Analysis</u></p>	<p>Sandler, Childs, Scanaliato, Dunn</p>
<p>December 2022</p>	
<p><u>Early internal fixation of open ankle malleolar fractures is not associated with increased complications: case control study</u></p>	<p>Abdelgawad, Thabet</p>
<p><u>Adjunct neutralization plating in patella fracture fixation: a technical trick</u></p>	<p>Thabet</p>
<p><u>Traumatic Finger Amputation in the U.S. Military</u></p>	<p>Jordan, Polmear, Wells, Dunn</p>
<p>January 2023</p>	
<p><u>Operative challenges of intramedullary nailing for subtrochanteric blastic pathological femur fracture: a case report</u></p>	<p>Klahs, Heh, Yousaf, Tadlock, Thabet</p>

<p><u>Arthroscopic Remplissage Combined With Bankart Repair Results in a Higher Rate of Return to Sport in Athletes Compared With Bankart Repair Alone or the Latarjet Procedure: A Systematic Review and Meta-analysis</u></p>	<p>Davis, DiPasquale, Patel, Sandler, Scanaliato, Dunn</p>
<p><u>Correction of Cubitus Varus Using Computer-Assisted Hexapod Multiplanar External Fixators: A Report of Three Cases</u></p>	<p>Klahs, Polmear, Transtrum, Rodriguez, Abdelgawad, Thabet</p>
<p><u>Tendon Transfers to Restore Shoulder Function for Obstetrical Brachial Plexus Palsy: A Systematic Review of the Literature</u></p>	<p>Thabet, Abdelgawad</p>
<p><u>Non-osseous considerations in diagnostic imaging for pelvic and acetabular trauma</u></p>	<p>Yong</p>
<p><u>The Effect of the Overweight Condition on Arthroscopic Rotator Cuff Repair Outcomes</u></p>	<p>Fares, Scanaliato, Dunn</p>
<p>February 2023</p>	
<p><u>Simultaneous Arthroscopic Glenohumeral Stabilization and Glenoid Microfracture in Young, Active-Duty Military Patients: Outcomes at 5-Year Follow-up</u></p>	<p>Scanaliato, Sandler, Dunn</p>
<p><u>Common Finger Injuries: Treatment Guidelines for Emergency and Primary Care Providers</u></p>	<p>Powlan, Renfro, Polmear, Macias, Dunn, Wells</p>
<p><u>Revision of Failed Radial Head Arthroplasty</u></p>	<p>Gontre</p>

Upcoming Conferences

**Medical Student Orthopaedic Society
(MSOS)**

4/23
Virtual

**Pediatric Orthopaedic Society of North America
(POSNA)**

4/26 - 4/28
Nashville, TN

**American Orthopaedic Association
(AOA)**

6/13 - 6/17
Salt Lake City, UT

**American Orthopaedic Society for Sports
Medicine
(AOSSM)**

7/13 - 7/16
Washington, DC

**Limb Lengthening and Reconstruction
Society
(LLRS)**

7/14 - 7/15
Lake Tahoe, CA

**Western Orthopaedic Association
(WOA)**

8/2 - 8/5
Coeur d'Alene, ID