

Curriculum Vitae
Christopher W. Reb, D.O.

Work Experience:

Staff Physician
07/22-10/2025

North Florida / South Georgia Veterans Health System
Malcolm Randall VA Medical Center
Surgical Services, Department of Orthopedics
1601 SW Archer Rd
Gainesville, FL 32608

Staff Physician
Associate Professor
08/2021-06/2022

Penn State Health Milton S. Hershey Medical Center
Department of Orthopaedics and Rehabilitation
Foot and Ankle Surgery Division
Penn State Bone and Joint Institute
30 East Cherry Drive
Hershey, PA 17033

Division Chief,
Assistant Professor
08/2016-07/2021

University of Florida College of Medicine
Department of Orthopaedics and Rehabilitation
Foot and Ankle Surgery Division
Orthopaedics and Sports Medicine Institute
3450 Hull Road
Gainesville, FL 32607

Education and Training:

FELLOWSHIP
08/2015 to 07/2016

Orthopedic Foot and Ankle Center
350 W. Wilson Bridge Rd, Suite 200. Worthington, OH 43085.
Terrence M. Philbin, D.O., Director

RESIDENCY
07/2011 to 06/2015

Rowan University School of Osteopathic Medicine / Kennedy Health System
Department of Orthopedic Surgery
42 E. Laurel Rd, UDP 3900. Stratford, NJ 08084.
Joseph N. Daniel, D.O., Director

INTERNSHIP
06/2010 to 06/2011

University of Medicine and Dentistry of New Jersey
School of Osteopathic Medicine / Kennedy Health System
1 Medical Center Dr. Suite 162. Stratford, NJ. 08084.
Joseph N. Daniel, D.O., Director

MEDICAL EDUCATION
08/2006 to 05/2010

Philadelphia College of Osteopathic Medicine
Doctor of Osteopathic Medicine, First Quintile
4170 City Ave. Philadelphia, PA. 19131.
Peter Bidey, D.O., Dean, Osteopathic Medical Program

UNDERGRADUATE
08/2002 to 05/2006

Villanova University
Bachelor of Science in Biology, cum laude
Alpha Epsilon Delta Premedical Honor Society
800 E. Lancaster Ave. Villanova, PA. 19805.
Adele Lindenmeyr, PhD., Dean, College of Liberal Arts and Sciences

Licensure/Registration:

07/14/2021

Pennsylvania State Board of Osteopathic Medicine
License # OS 021446, Expired 10/31/2022

04/18/2019

American Osteopathic Board of Orthopedic Surgery

Expires 12/31/2029

09/17/2015 **Florida Department of Health, Board of Osteopathic Medicine**
License #OS13580, Expires 03/31/2026

10/14/2015 **American Osteopathic Board of Orthopedic Surgery, Oral Exam**

06/15/2015 **American Osteopathic Board of Orthopedic Surgery, Written Exam**

04/30/2015 **US DOJ Drug Enforcement Administration**
Registration # FR 514 5392, Expires 04/30/2027

04/01/2015 **State Medical Board of Ohio**
License # 34.011713, Expired 04/01/2018

01/18/2011 **Comprehensive Osteopathic Medical Licensing Exam, All Steps Passed**

07/06/2010 **NPI: 1487966560**

Certificates:

08/24/2016-Present **Collaborative Institutional Training Initiative (CITI)**
Human Subjects Research

06/01/2007-08/31/2007 **Albert Einstein Medical Center**
Clinical Research Internship
Didactic and clinical experience

Scholarships and Awards:

06/16/2023 **Fellow, American Orthopaedic Association**

12/21/2021 **Top Five Articles of 2021, "Brake Response Time Recovery After Achilles Tendon Repair" Foot and Ankle Specialist**

10/22/2020 **Fellow, American Osteopathic Academy of Orthopedics**

07/02/2020 **Third Place, Resident Research Competition**
Chapman JP, Reb CW, Patrick M, Vincent HK, and Hagen JE. Body Mass Index Independently Predicts Infection After Tibial Plateau Fracture. Presented at FOS Annual Meeting. Online Meeting.

10/17/2019 **University of Florida College of Medicine Exemplary Teacher Award**

10/15/2019 **Active Fellow Member, American Academy of Orthopaedic Surgeons**

9/19/2019-9/20/2019 **Orthopaedic Research Society Clinician Scholar Career Development Program**
Rosemont, IL.

03/23/2018 **ACFAS Manuscript Award Honorable Mention**
Reb CW, Brandao RA, Watson BC, Van Dyke B, Berlet GC, Prissel MA. Medial Structure Injury During Suture Button Insertion Utilizing "Center-Center" Technique for Syndesmotomic Stabilization. ACFAS Annual Meeting 2018

10/15/2015 **AOAO Scientific Paper Award, 2nd Place**
Reb CW, Stenson JF, Karim AR, Raikin SM, Daniel JN. Factors Associated with Missed Orthopaedic Foot and Ankle Office Appointments. AOAO annual symposium 2015

07/25/2013 **American Podiatric Medical Association Best Poster Award**
Reb CW, Jimenez M, Taweil N, Daniel JN. Treatment of Dandy-Walker syndrome-associated painful hindfoot arthrosis with pantalar arthrodesis. American Podiatric Medical Association Annual Meeting

06/03/2011 **Best Teaching Intern Award 2010-2011**
UMDNJ SOM/KHS

05/21/2010 **Dean's Choice Award**
Philadelphia College of Osteopathic Medicine, Class of 2010

05/21/2010 **Outstanding Student Award**
Pennsylvania Osteopathic Medical Association

08/01/2008 **Raymond J. Harris Trust Fund Leadership Scholarship**
Philadelphia College of Osteopathic Medicine

05/01/2008

Morton E. Terry, D.O. '45 Memorial Student Leadership Award
Philadelphia College of Osteopathic Medicine

Leadership/Service

03/10/2025	Reviewer, AOFAS Annual Meeting 2025 Abstract Selection Committee
01/2025-Present	Examiner, American Osteopathic Board of Orthopedic Surgery
10/24/2024	AOAO Foundation Board of Directions American Osteopathic Academy of Orthopedic Surgery
03/28/2024	Surgical Service Process Improvement Committee North Florida / South Georgia Veterans Health System
05/20/2023	Symposium Co-Chair, Florida Orthopedic Society, Foot and Ankle Breakout Session
03/31/2023	Reviewer, AOFAS 2023 Annual Meeting 2023 Abstract Selection Committee
12/16/2022	Editor in Chief, <i>Foot & Ankle Specialist</i>
07/26/2022	Reviewer, AOFAS 2022 Roger Mann Award Selection Committee
04/01/2022	Reviewer, AOFAS Annual Meeting 2022 Abstract Selection Committee
09/20/2019-Present	Co-Principal Investigator: Syndesmosis Foundations Applications and Clinical Science (SynFACS) Lab
07/25/2021-12/15/2021	Chair, AOFAS <i>Foot and Ankle International</i> CME Exam Writing Committee
03/15/2021	Reviewer, AOAO 2021 Annual Meeting Abstract Selection Committee
02/08/2021	Reviewer, AOFAS 2021 Annual Meeting Abstract Selection Committee
12/18/2020-09/22/2021	Chair, American Osteopathic Academy of Orthopedic Surgery Foot and Ankle Section
09/12/2019-09/22/2021	Chair, AOFAS Physician's Resource Center Committee
09/02/2020-07/02/2021	Chair, Program Evaluation Committee, UF Orthopaedic Surgery Residency
09/02/2020-07/02/2021	Associate Program Director, University of Florida Orthopaedic Surgery Residency
08/25/2020-07/02/2021	Senator, University of Florida Faculty Senate
04/19/2020-07/02/2021	Advisor, University of Florida College of Medicine Orthopaedics Student Interest Group
04/25/2019-07/02/2021	Chair, Operating Room Value Analysis Committee UF Health/Shands Hospital
03/27/2019-07/02/2021	University of Florida Orthopaedics Faculty Compensation Committee
03/06/2019-07/02/2021	UF Health Shands Cancer Hospital SPD Process Improvement Committee
07/01/2017-07/02/2021	Chief, Foot and Ankle Surgery Division University of Florida Department of Orthopaedics and Rehabilitation
12/27/2016-07/02/2021	University of Florida Orthopaedics Resident Selection Committee
07/13/2018-09/12/2019	Vice-Chair AOFAS Physician's Resource Center Committee
08/18/2016-04/25/2019	Member, Perioperative Services Value Analysis Committee UF Health/Shands Hospitals
03/20/2019	Florida CARES Program Physician License Suspension Reinstatement Review
11/30/2018-12/1/2018	Academic Orthopaedic Business and Leadership Symposium Philadelphia, PA
10/19/2018	Chair, Foot and Ankle Section Educational Symposium AOAO Annual Meeting 2018, Atlanta, GA.
07/12/2018	Chair, Young Physicians' Forum AOFAS Annual Meeting 2018
07/13/2017-07/12/2018	Chair, AOFAS Young Physicians Committee
10/05/2017-Present	Founder, Orthopaedic Foot and Ankle Center Fellowship Alumni Research Collaborative
09/16/2017-09/17/2017	AOFAS Leadership Retreat Chicago, IL
07/20/2016-07/12/2017	Vice-Chair AOFAS Young Physicians Committee

<i>09/01/2006-05/21/2010</i>	Class Chairman/President Philadelphia College of Osteopathic Medicine, Class of 2010
<i>10/01/2006-05/21/2010</i>	Voting Member of D.O. Faculty Curriculum Committee Philadelphia College of Osteopathic Medicine

Quality and Process Improvement:

<i>01/25/2025-4/5/2025</i>	American Osteopathic Academy of Orthopedic Surgery Foundation Board Grant Review Reviewed all grant applications received since 2014, inventoried all applicant's academic productivity achievement at time of application, cross tabulated promulgation efforts including publications, citations, and derivative projects including for those applications non funded. Made suggestions to the board for future calls and expansion strategy. Initiated motion to request funds from membership for this plan. Manuscript in progress.
<i>04/15/2024- Present</i>	VHA North Florida / South Georgia Health System Morbidity and Mortality Process Improvement Committee Perform case reviews, participate in root cause analyses, and make recommendations to health system leadership for improvement in surgical safety and clinical outcomes.
<i>04/09/2023 – Present</i>	Preliminary Determination for Comparison of Total Ankle Arthroplasty Outcomes in VISN 8 versus VA National North Florida / South Georgia VA Health System. Obtained necessary administrative reviews and authorizations and registered the project. Personally reviewed and scored 140 cases, performing deep dive into patient records and imaging archives.
<i>01/2023-Present</i>	Total Ankle Arthroplasty Program – Malcom Randall VA Medical Center North Florida/South Georgia VA Health System. Collaborated with health system leadership, staff podiatrists, radiology, and primary care to defragment and improve the quality of Total Ankle Arthroplasty provided in this health system.
<i>07/2022 – Present</i>	Limb Salvage Program - Malcom Randall VA Medical Center Initiated limb salvage program. Recruited a high-level podiatrist to the VAMC. Assisted podiatry leadership with planning a co-located residency. Established coalition of staff providers from ortho, podiatry, vascular surgery, PM&R, radiology, infectious disease, and emergency medicine to contribute.
<i>09/2022</i>	Foot and Ankle Tray Standardization Initiated and lead the project. Worked in collaboration with surgical podiatrists in North Florida/South Georgia VA Health System, OR leadership and Staff, SPS leadership, and quality officer.
<i>08/2021-06/2022</i>	Penn State Health Orthopaedics Foot and Ankle Safe Discharge Program Implemented standardized discharge planning process adapted from my UF project. Was adopted by two other orthopaedic divisions.
<i>12/05/2016 – 07/02/2021</i>	UF Health Multidisciplinary Limb Salvage Group Recruited members, helped set up communication system, arranging regular “tumor board” like meeting
<i>02/27/2020 – 07/02/2021</i>	UF Health Shands Hospital Surgical Case Pick Sheet and Case Cost Work Group Group met biweekly with COO, CIO, and EPIC Administrator. Produced physician-editable case pick sheets, transparent case cost receipts, and searchable access to the OR product formulary
<i>11/01/2017- 07/02/2021</i>	UF Health Shands Hospital and Clinics Villages Initiative Worked monthly with UF VP for Health Affairs, Hospital and Clinic CEOs, and Ortho Leadership to advance \$1 billion growth plan in The Villages.
<i>08/2016 – 07/02/2021</i>	UF Orthopaedics Foot and Ankle Safe Discharge after Surgery Program Developed and now evolving standardized clinical documentation tools to ensure same day discharges occur, improve patient and care satisfaction, and lower cost of care delivery
<i>03/30/2020-08/31/2020</i>	UF Orthopaedics COVID-19 Telehealth Initiative Work Group

	Added telemedicine content to UF Ortho website, made welcome video, instructions, communication, designed financial impact study
03/30/2020 -06/30/2020	UF Florida Surgical Center Pandemic Mitigation Work Group Reprogrammed FSC scheduling working with medical director, chairman, and delegates from divisions
01/15/2020 – 06/30/2020	UF Master of Health Administration Capstone Project Mentor Mentored six MHA students and collaborated with UF Health Shands Hospital Perioperative Services Value Analysis Committee and Supply Chain staff to develop a dashboard to improve transparency and provide timely information.

Professional Memberships:

04/2023-Present	Florida Orthopaedic Society
06/16/2022- Present	American Orthopaedic Association
09/22/2021-Present	American Orthopaedic Foot and Ankle Society Program Committee
01/02/2020-Present	American Osteopathic Academy of Orthopedics Virtual Library Taskforce
03/14/2014-Present	American Osteopathic Academy of Orthopedics Foot and Ankle Section
07/19/2013-Present	American Orthopaedic Foot & Ankle Society
02/10/2011-Present	American Academy of Orthopaedic Surgeons
07/13/2017 –09/22/2021	American Orthopaedic Foot and Ankle Society Council on Education
07/13/2017-09/22/2021	American Orthopaedic Foot and Ankle Society Physicians' Resource Center Committee
07/13/2017-07/12/2018	American Orthopaedic Foot and Ankle Society Program Committee
07/20/2016-07/12/2018	Foot and Ankle International CME Committee
09/21/2014-07/12/2018	American Orthopaedic Foot and Ankle Society Young Physicians Committee

Teaching/Lecturing Experience:

05/23/2025	Larkin / South Miami Hospital System Orthopedic Surgery Didactics Achilles Tendinosis
04/26/2025	Foot & Ankle Global Town Hall Leadership in Your Early Career: Journal Editor-in-Chief
03/07/2025	Larkin / South Miami Hospital System Orthopedic Surgery Didactics Cavus Foot: Subtle to Visible from Mars
09/26/2024	AOAO Annual Meeting Patient-Specific Instrumentation in Total Ankle Replacement
05/18/2024	Florida Orthopaedic Society Annual Meeting Patient-Specific Instrumentation in Total Ankle Replacement
01/25/2024	AOFAS Winter Meeting Access to Foot & Ankle Care for Diabetic Patients
10/06/2023	AOAO Annual Meeting Talar Dome Osteochondral Lesions
05/20/2023	Florida Orthopaedic Society Annual Meeting What am I missing: Foot and Ankle
11/04/2022	AOAO Annual Meeting Low and High Ankle Sprains. Weekend Warrior and Elite Athlete: Should I treat them all the same?
09/14/2022	AOFAS Annual Meeting Pre-Meeting CME Course Gluten-free: Why I Still Do the Open Technique
04/29/2022	Orthopaedic Foot and Ankle Center Chicago Anatomy Research Symposium (Lab) Evidence-based Techniques for Imaging the Calcaneus
04/29/2022	AOAO Annual Meeting

	Calcaneus Fracture: Extensile, Sinus tarsi, and Percutaneous Techniques
04/25/2022	Penn State College of Medicine Differential Diagnosis and Clinical Approach to the “Acute Hot Joint”
04/21/2022	Penn State College of Medicine Medical Student Casting Skills
04/21/2022	Penn State College of Medicine Medical Student Case-Based Conference
04/07/2022	Penn State College of Medicine Form and Function Course Foot and Ankle Anatomy and Pathology
03/29/2022	Penn State Orthopaedic Foot and Ankle Fellowship Didactic Calcaneus Fracture ORIF Techniques
04/04/2022	Penn State College of Medicine Orthopaedic Surgery Residency Low Extremity Biomechanics and Gait Mechanics
10/25/2021	University of Florida Orthopaedic Surgery Residency OITE Review – Foot and Ankle Sports and Basic Science
10/21/2021	University of Florida Orthopaedic Surgery Residency OITE Review – Foot and Ankle Deformity and Trauma
10/01/2021	Penn State College of Medicine Orthopaedic Residency OITE Review – Deformity Correction
09/23/2021	AOFAS Annual Meeting Microfracture: Are We Making a Bad Situation Worse?
08/09/2021	Penn State Health Orthopaedic Surgery Residency Cadaveric dissection, surgical principles, and OITE questions
06/04/2021	FootInnovate Founders Conference Microfracture for Talus OCD's: Are We Making a Bad Thing Worse?
05/07/2021	University of Florida Orthopaedic Surgery Residency Clubfoot Pathology in the Young Adult
4/16/2021	American Osteopathic Academy of Orthopedics Spring Meeting Residual Clubfoot Deformity in Young Adults
3/07/2021	Western India Regional Orthopaedic Conference (WIROC). Evolving Concepts in Ankle Syndesmosis Surgery
11/13/2020	University of Florida Sports Medicine Fellowship Foot and Ankle Injuries in the Athletic Population
11/06/2020	University of Florida Orthopaedic Surgery Residency OITE Foot and Ankle Review: Sports
10/30/2020	University of Florida Orthopaedic Surgery Residency OITE Foot and Ankle Review: Trauma
09/04/2020	University of Florida Orthopaedic Surgery Residency Charcot Foot Case Based Discussion
07/31/2020	University of Florida Orthopaedic Surgery Residency Cost Conscious Approach to Lisfranc Complex Surgery
04/15/2020	University of Florida Orthopaedic Surgery Residency Imaging of the Ankle Syndesmosis
02/12/2020	University of Florida Orthopaedic Surgery Residency Charcot Foot Pathology and Clinical Manifestations
01/14/2020	University of Florida Biomedical Engineering Clinical Inspired Design Ankle Syndesmosis Surgery Logistical Problems
01/06/2020	University of Florida Visiting Professor Series Simulation Lab Flatfoot Reconstructive Techniques – 2 hrs.
09/04/2019	University of Florida Orthopaedic Surgery Residency Foot and Ankle Tendon Problems
08/07/2019	University of Florida Orthopaedic Surgery Residency Achilles Tendon Surgery

06/19/2019	UF Physical Therapy Services Aging Athlete Foot and Ankle Sports Cases
06/12/2019	University of Florida Orthopaedic Simulation Lab Foot and Ankle Anatomy and Approaches – 2 hrs.
06/12/2019	University of Florida Orthopaedic Surgery Residency Lesser Toe Deformities
06/5/2019	University of Florida Orthopaedic Surgery Residency Ankle Arthritis: Ankle Fusion
06/5/2019	University of Florida Orthopaedic Surgery Residency Introduction to Billing and Coding
05/29/2019	University of Florida Orthopaedic Simulation Lab Center-Center Technique for Syndesmosis Fixation Alignment – 2 hrs.
05/22/2019	University of Florida Orthopaedic Surgery Residency Rehabilitation Principles for Orthopaedic Surgery
05/02/2019 to 05/04/2019	AOFAS Complications Managements Course Collapsing ORIF and Widening Syndesmoses Charcot Midfoot –Should I Operate Before It Collapses? Non-TAR Wound Care My First Ankle Replacement
02/27/2019	University of Florida Orthopaedic Surgery Residency Cavus Foot
02/27/2019	University of Florida Orthopaedic Surgery Residency Forefoot Fractures
02/27/2019	University of Florida Orthopaedic Simulation Lab Vantage Total Ankle Arthroplasty Lab – 4 hrs.
02/06/2019	University of Florida Orthopaedic Surgery Residency Transitioning to Practice
01/23/2019	University of Florida Orthopaedic Surgery Residency Midfoot Fractures
01/09/2019	University of Florida Orthopaedic Surgery Residency Calcaneus Fracture Repair Techniques
12/19/2018	University of Florida Orthopaedic Simulation Lab Foot and Ankle Dissection Lab – 3 hrs.
11/19/2018	Rowan SOM/Jefferson University Cherry Hill Hospital Research Development During Residency Career Planning Considerations for Residents
11/08/2019	Wright Medical Technology Young All Stars Symposium All about OR Value Analysis
11/07/2018	University of Florida Orthopaedic Surgery Residency OITE Review
10/19/2018	AOAO Foot and Ankle Section Symposium Cost Conscious Approach to Lisfranc Injuries
09/12/2018	University of Florida Orthopaedic Simulation Lab Foot and Ankle Dissection – 4 hrs.
09/12/2018	University of Florida Orthopaedic Simulation Lab Total Ankle Arthroplasty – 4 hrs.
09/12/2018	University of Florida Orthopaedic Surgery Residency Invited lecture: “Achilles Tendon Injuries”
9/11/2018	University of Florida Orthopaedic PM&R Division Meeting Invited lecture: “Non-neuromuscular Equinus”
09/07/2018	Wright Medical Technology Mobile Training Lab Total Ankle Arthroplasty and Ankle Fracture Fixation – 4 hrs.
08/31/2018	University of Florida Orthopaedic Simulation Lab Total Ankle Arthroplasty – 4 hrs.

08/17/2018	University of Florida Orthopaedic Simulation Lab Approaches to the foot and ankle – 3 hrs.
07/27/2018	University of Florida Surgery Center Postoperative Splint Safety Considerations
07/20/2018	University of Florida Orthopaedic Simulation Lab Ankle arthroscopic techniques – 3 hrs.
07/12/2018	AOFAS Resident Scholar’s Educational Program Instructor: Case-Based Discussion Session – 2 hrs.
06/01/2018-11/31/2018	Director, UF International Observational Foot and Ankle Fellowship Dr. Jiangdong Zhou, Wuxi Hospital, China
07/11/2018	University of Florida Orthopaedic Surgery Residency Invited lecture: “Psychometrics in Orthopaedics in 2018”
07/06/2018	University of Florida Orthopaedic Simulation Lab Hindfoot arthrodesis techniques – 3 hrs.
06/20/2018	University of Florida Orthopaedic Surgery Residency Invited lecture: “Biologics in Orthopaedics”
05/16/2018	University of Florida Orthopaedic Surgery Residency Invited lecture: “Orthopaedic Office Efficiencies”
04/25/2018	University of Florida Orthopaedic Surgery Residency Invited lecture: “Rehabilitation Principles”
03/14/2018	University of Florida Orthopaedic Surgery Residency Invited lecture: “Lesser Toe Deformities”
02/28/2018	University of Florida Orthopaedic Surgery Residency Invited lecture: “Pes Cavus”
01/17/2018	University of Florida Orthopaedic Surgery Residency Invited lecture: “Forefoot Fractures”
01/03/2018	University of Florida Orthopaedic Surgery Residency Invited lecture: “Midfoot Fractures”
12/20/2017	University of Florida Orthopaedic Surgery Residency Invited Lecture: “Calcaneus Fractures”
11/08/2017	University of Florida Orthopaedic Surgery Residency Invited lecture: “Foot and Ankle Arthritis”
11/05/2017	AOFAS OITE Resident Review Webinar Invited lecture: “Foot and Ankle Arthritis”
10/13/2017	AOFAS Resident Scholar’s Educational Program Instructor: Case-based Discussion Session
10/05/2017	OFAC Fellows Retreat Workshop Invited lecture; “Outcomes Collection Networks and Why We Should Start One”
09/27/2017	University of Florida Orthopaedic Surgery Residency Invited lecture: “Other Foot and Ankle Tendon Problems”
08/16/2017	University of Florida Orthopaedic Surgery Residency Invited lecture: “Achilles Tendon Problems”
07/29/2017	University of Florida Emergency Medicine Residency Invited lecture: “Lower Extremity Trauma”
07/13/2017	AOFAS Annual Meeting 2017: Young Physicians Forum Invited lecture: “Landing Your First Job”
07/05/2017	University of Florida Orthopaedic Surgery Residency Invited lecture: “Psychometric Terminology for Orthopaedic Surgeons”
04/12/2017	University of Florida Physician’s Assistant Program Invited lecture: “Foot and Ankle Injuries and Treatments”
04/05/2017	University of Florida Orthopaedic Surgery Residency Invited lecture: “New/Expensive Biologics”
03/22/2017	University of Florida Orthopaedic Surgery Residency Invited lecture: “Rehabilitation Principles for Foot and Ankle Patients”
03/10/2017	University of Florida Orthopaedic Surgery Residency

Invited lecture: "Cavus Foot"

04/26/2017 **University of Florida Orthopaedic Surgery Residency**
Invited lecture: "Foot and Ankle Infections"

01/11/2017 **University of Florida Orthopaedic Surgery Residency**
Invited lecture: "Foot and Ankle Fractures"

01/11/2017 **University of Florida Orthopaedic Surgery Residency**
Invited lecture/Lab instructor: "Foot and Ankle Approaches"

11/23/2016 **University of Florida Orthopaedic Surgery Residency**
Invited lecture: "Arthritis of the Ankle and Subtalar Joints"

10/19/2016 **University of Florida Orthopaedic Surgery Residency**
Invited lecture: "Diabetes-related Problems of the Foot and Ankle"

10/13/2016 **American Osteopathic Academy of Orthopedics Annual Meeting 2016**
Invited lecture: "Achilles Tendon Repair: Open versus Minimally Invasive Techniques"

9/19/2016 **The Villages, FL. "Master the Possibilities" Lecture Series**
Invited lecture: "Foot and Ankle Overuse Injuries"

08/17/2016 **Oak Hammock Retirement Community**
Invited lecture: "It's Not the Years, It's the Miles"

07/21/2016 **AOFAS Annual Meeting 2016: Young Physicians Forum**
Invited lecture: "Why Choose Orthopaedic Foot and Ankle Surgery Specialty"

05/14/2016 **OhioHealth Community Care: Achilles Tendon - Conservative Care to Postop Rehab**
Lecturer: Achilles Tendinosis
Cadaver lab instructor

04/20/2016 **OhioHealth Emergency Room Technician Splinting Workshop**
Instructor: Lower Extremity Splinting

04/09/2016 **American Osteopathic Academy of Orthopedics Post Graduate Seminar**
Invited lecture: "Increasing Office Efficiency"

03/05/2016 **American Orthopedic Foot and Ankle Society Specialty Day**
Coauthor: "Uses for Placental Tissue Products"
Presented by Gregory C. Berlet, MD
Coauthor: "Technology Helping with Common Problems: Can We Justify the Cost? Ankle Fractures"
Presented by Terrence M. Philbin, DO

12/17/2015 **Dublin Methodist Hospital Foot & Ankle Center of Excellence Grand Rounds**
Invited lecture: "Achilles Tendon Disorders"

11/14/2015 **OhioHealth Physical Therapy Foot & Ankle Symposium**
Cadaver lab instructor

11/07/2015 **AOFAS Surgical Complications of the Foot & Ankle Course**
Coauthor: "Syndesmotic Ligament Recurrent Splaying"
Presented by Gregory C. Berlet, MD

06/02/2015 **University of Florida Orthopaedic Grand Rounds**
Invited lecture: "Achilles Tendinosis"

09/28/2013 **Rowan University School of Osteopathic Medicine**
Invited lecture: "Lower Extremity Trauma"

03/2005, 03/2006 **Philadelphia College of Osteopathic Medicine**
Office of Academic Affairs/Dean's Office
Invited lecture: "How to study for the boards"

05/20/2007 **PCOM First Annual Healthcare Disparities Symposium**
Invited lecture: "Diabetes Mellitus in the Philadelphia Health Department District."

Peer-Reviewed Scientific Publications

Reb C, Clements R, Reddy S. Round Table Discussion on Best Articles of FAS 2023. *Foot Ank Spec*. 2024 Nov 12. PMID: 39533500

Reb CW, Nichols JA. Generational Leaps in Syndesmosis Imaging Research. *Foot Ankle Int*. 2024 Aug;45(8):822-823. Epub 2024 May 30. PMID: 38817041.

Jackson NJ, Root KT, Nichols JA, **Reb CW**. Image Rotation Alters Apparent Fibula Length: An Evaluation of Talocrural Angle, Shenton Line, and Dime Sign. *Foot Ankle Int*. 2024 Mar;45(3):236-242. Epub 2024 Jan 19. PMID: 38240153.

Heifner JJ, Kilgore JE 3rd, Nichols JA, **Reb CW**. Syndesmosis Injury Contributes a Large Negative Effect on Clinical Outcomes: A Systematic Review. *Foot Ankle Spec*. 2024 Jun;17(3):284-294. doi: 10.1177/19386400211067865.

Heifner JJ, Rivera Dones AE, Wells AL, **Reb CW**, Mercer DM. Osteosynthesis and radial head arthroplasty achieve comparable and favorable results in terrible triad injury: a systematic review using propensity score matching. *Journal of Orthopaedics, Trauma and Rehabilitation*. 2024;0(0). doi:10.1177/22104917241256661

Jackson NJ, Flores K, Blake A, Harley JB, **Reb CW**, Nichols JA. The Center-Center Image Closely Approximates Other Methods for Syndesmosis Reduction Clamp Placement. *Foot Ankle Spec*. 2023 Dec. PMID: 38053491.

Nichols JA, Baratta CE, **Reb CW**. Biomechanical Sequelae of Syndesmosis Injury and Repair. *Foot Ankle Clin*. 2023 Mar; 28(1):77-98. PMID: 36822690

Pollizzi AA, Monir JG, Lagrew MK, **Reb CW**. The Tibiofibular Line: A Reliable Method of Syndesmosis Assessment in Certain Fibula Morphologies. *Cureus*. 2023 Mar 17. PMID: 37073189

Chapman JP, Patrick MR, **Reb CW**, Hao KA, Vincent HK, Hagen JE. Comparable outcomes with intramedullary nail and plate constructs for Schatzker VI tibial plateau fractures. *Eur J Orthop Surg Traumatol*. 2023 Jul;33(5):1653-1661. PMID: 35802263.

Hao KA, Vander Griend RA, Nichols JA, **Reb CW**. Intraoperative Assessment of Reduction of the Ankle Syndesmosis. *Curr Rev Musculoskelet Med*. 2022 Oct;15(5):344-352. PMID: 35829893; PMCID: PMC9463424.

Heifner JJ, Kilgore JE, Nichols JA, **Reb CW**. Syndesmosis Injury Contributes a Large Negative Effect on Clinical Outcomes: A Systematic Review. *Foot & Ankle Specialist*. 2022; 2022 Jan 20. PMID: 35048741

Heifner JJ, Monir JG, **Reb CW**. Impact of Bone Graft on Fusion Rates in Primary Open Ankle Arthrodesis Fixated with Cannulated Screws: A Systematic Review. *J Foot Ankle Surg*. 2021 Jul-Aug;60(4):802-806. PMID: 33824076.

Reb CW, Haupt ET, Vander Griend RA, Berlet GC. Pedal Musculovenous Pump Activation Effectively Counteracts Negative Impact of Knee Flexion on Human Popliteal Venous Flow. *Foot Ankle Spec*. 2021 Mar 3;1938640021997275. PMID: 33655774.

Reb CW, Watson BC, Fidler CM, Van Dyke B, Hyer CF, Berlet GC, Prissel MA. Anterior Ankle Incision Wound Complications Between Total Ankle Replacement and Ankle Arthrodesis: A Matched Cohort Study. *J Foot Ankle Surg*. 2021 Jan-Feb;60(1):47-50. PMID: 33168440.

Pollizzi AA, Herman DC, Berlet GC, **Reb CW**. Reliability of the "Clinical Tibiofibular Line" Technique for Open Syndesmosis Reduction Assessment. *Foot Ankle Spec.* 2020 Dec;13(6):516-521. PMID: 32781838.

Haupt ET, Monir JG, Mansfield M, Pollizzi A, Nichols JA, **Reb CW**. Computed Tomographic Validation of the Center-Center Radiographic Technique for Syndesmosis Fixation Axis Alignment in Normal Ankles. *Foot Ankle Int.* 2020 Sep;41(9):1143-1148. PMID: 32660273.

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Ebaugh MP, Larson DR, **Reb CW**, Berlet GC. Outcomes of the Extended Z-Cut Osteotomy for Correction of Adult Acquired Flatfoot Deformity. *Foot Ankle Int.* 2019 Aug;40(8):914-922. PMID: 31088118.

Reb CW, McDonald E, Shakked R, Winter B, Pedowitz DI, Raikin SM, Daniel JN. Brake Response Time Recovery After Achilles Tendon Repair. *Foot Ankle Spec.* 2020;13(3):188-192. PMID: 31014108

Powell B, **Reb CW**, Summers NJ, Cooper MT, Brigido SA. Negotiating Your Practice, the Early Years. *Foot Ankle Spec.* 2019;12(1):69-72. PMID: 30747006.

Reb CW, Brandão RA, Watson BC, Van dyke B, Berlet GC, Prissel MA. Medial Structure Injury During Suture Button Insertion Using the Center-Center Technique for Syndesmotic Stabilization. *Foot Ankle Int.* 2018;39(8):984-989. PMID: 29641268

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Stenson JF, **Reb CW**, Daniel JN, Saini SS, Albana MF. Predicting Failure of Nonoperative Treatment for Insertional Achilles Tendinosis. *Foot Ankle Spec.* 2018 Jun;11(3):252-255. doi: 10.1177/1938640017729497. Epub 2017 Sep 8. PMID: 28884594.

Reb CW, Saini SS, Stenson JF, Albana MF, Pedowitz DI, Raikin SM, Daniel JN. Content Relevance of the Foot and Ankle Ability Measure in Patients with Achilles Tendon Diseases. *Foot Ankle Spec.* 2018 Jun;11(3):217-222. doi: 10.1177/1938640017718342. Epub 2017 Jul 12. PMID: 28699355.

Fidler CM, Watson BC, **Reb CW**, Hyer CF. Beaming in Charcot Arthropathy-Intramedullary Fixation for Complicated Reconstructions: A Cadaveric Study. *J Foot Ankle Surg.* 2017;56(4):802-804. PMID: 28633781

McDonald E, Shakked R, Daniel J, Pedowitz DI, Winters BS, **Reb C**, Lynch MK, Raikin SM. Driving After Hallux Valgus Surgery. *Foot Ankle Int.* 2017. Sep;38(9): 982-986. PMID: 28608725

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Reb CW, Stenson JF, Daniel JN. Evolving Technique: Tibialis Anterior Tendon Reconstruction Using Augmented Half-Thickness Tendon Segment Transposition. *Foot Ankle Spec.* 2017 Apr10(2):144-148. PMID: 28068842

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Watson BC, **Reb CW**, Berlet GC. Safety of Proximal Medial Gastrocnemius Release. *FußSprungg*. 2016; 14: 3-8. DOI: 10.1016/j.fuspru.2016.01.009

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Matzon JL, **Reb CW**, Danowski RM, Lutsky K. Single-incision Open Reduction and Internal Fixation of Comminuted Trapezium Fractures with Distal Radius Cancellous Autograft. *Tech Hand Up Extrem Surg*. 2015;19(1):40-45. PMID: 25706149

Thompson JV, Saini SS, **Reb CW**, Daniel JN. Diagnosis and management of plantar fasciitis. *J Am Osteopath Assoc*. 2014;114(12):900-906. PMID: 25429080

Daniel JN, **Reb CW**, Torrance R, Murphy Stout, A. Evidence-Based Clinical Review: Laterally Based Ankle and Hindfoot Pain. *Osteopathic Fam Phys*. 2014;6(5):28-32.

Reb CW, Costanzo J, Deirmengian C, Deirmengian G. Acute Postoperative Bisphosphonate-Associated Atypical Periprosthetic Femoral Fracture. *JBJS Case Connector*. 2013;3(3): e85.

Oral Presentations at Scientific Meetings

Baringer KD, Baratta CL, **Reb CW**, Nichols JA. Comparing Kinematics of OpenSim Multi-Segment Foot Models During Low- and High-Demand Tasks. Presented at Biomedical Engineering Society Annual Meeting, San Antonio, TX. (10/14/2022)

Reb CW, Baratta CL, Zermeno-Salina J, Nichols JA. Accurate Assessment of Tibiofibular Alignment and Mental Workload are Improved by Inclusion of a Visual Aid on Center-Center X-rays. Presented at AAOS Annual Meeting. Chicago, IL. (3/24/2022)

Heifner JG, **Reb CW**. Osteosynthesis and Radial Head Arthroplasty Achieve Comparable and Favorable Results in Terrible Triad Elbow Injuries: A Systematic Review using Propensity Score Matching. AAOS Annual Meeting 2022. Presented at AAOS Annual Meeting. Chicago, IL. (3/22/2022)

Baratta CL, **Reb CW**, Zermeno-Salinas, Nichols JA. Inclusion of a Visual Aid Improves Surgeon and Trainee Accuracy when Evaluating Images for Ankle Syndesmosis Repair. Presented at AOFAS Winter Meeting. Scottsdale, AZ. (02/19/2022)

Chapman JP, **Reb CW**, Patrick M, Vincent HJ, Hagen JE. Body Mass Index Independently Predicts Infection After Tibial Plateau Fracture Open Reduction Internal Fixation. Presented at AAOS Annual Meeting (9/2/2021)

Heifner JG, Kilgore JA, Nichols JA, **Reb CW**. Syndesmosis Injury Imparts a Large Negative Effect on Patient-Reported Outcomes: A Systematic Review.” Presented at AAOS Annual Meeting. San Diego, CA. (09/01/2021)

Heifner JG, Monir JG, **Reb CW**. Efficacy of Bone Graft on Fusion Rates in Primary Open Ankle Arthrodesis: A Systematic Review. Presented at AAOS Annual Meeting (8/31/2021)

Jackson NJ, **Reb CW**, Harley JB, Nichols JA. Computational Comparison of Center-Center and Centroid Axes in Syndesmosis Fixation. Presented at ORS Annual Meeting, Tampa, FL. (02/13/2021).

Reb CW, Haupt ET, Vander Griend RA, Berlet GC. The Effect of Knee Flexion on Active and Passive Popliteal Venous Flow When Using Crutches or Knee Scooter While Immobilized. Presented at AOFAS Annual Meeting. Online Meeting, (09/10-09/12/2020).

Chapman JP, **Reb CW**, Patrick M, Vincent HK, and Hagen JE. Body Mass Index Independently Predicts Infection After Tibial Plateau Fracture. Presented at FOS Annual Meeting. Online Meeting, (07/02/2020)

Haupt ET, Monir JG, Mansfield M, Pollizzi A, Nichols JA, **Reb CW**. Computed Tomographic Validation of the Center-Center Radiographic Technique for Syndesmosis Fixation Axis Alignment in Normal Ankles. International Federation of Foot and Ankle Society Triennial Meeting. Vno Del Mar, Chile (04/2020 – Canceled due to COVID 19)

Pollizzi A, Herman DC, Berlet GC, **Reb CW**. Reliability of the “Clinical Tibiofibular Line” Technique for Open Syndesmosis Reduction Assessment. Presented at Orthopaedic Research Society. Austin, TX. (02/03/2019)

Reb CW, Brandao RA, Watson BC, Van Dyke B, Berlet GC, Prissel MA. Medial Structure Injury During Suture Button Insertion Utilizing “Center-Center” Technique for Syndesmotic Stabilization. Presented at AOFAS Annual Meeting, Boston, MA. (07/14/2018).

Ebaugh, MP, **Reb CW**, Larson DM, Hyer CF, Berlet GC. Outcome of Calcaneus Z-cut Osteotomy for Flexible Flatfoot Deformity Correction. Presented at AOFAS Annual Meeting, Boston, MA. (07/12/2018).

Reb CW, Brandao RA, Watson BC, Van Dyke B, Berlet GC, Prissel MA. Medial Structure Injury During Suture Button Insertion Utilizing “Center-Center” Technique for Syndesmotic Stabilization. Presented at 91st Annual Meeting of the Japanese Orthopaedic Association, Kobe, Japan. (05/26/2018)

Reb CW, Brandao RA, Watson BC, Van Dyke B, Berlet GC, Prissel MA. Medial Structure Injury During Suture Button Insertion Utilizing “Center-Center” Technique for Syndesmotic Stabilization. Presented at ACFAS Annual Meeting, Nashville, TN. (03/22/2018)

Reb CW, Saini SS, Stenson JF, Albana MF, Pedowitz DI, Raikin SM, Daniel JN. Development of a Predictive Model for the Outcome of Nonsurgical Treatment of Insertional Achilles Tendinosis. Presented at Eastern Orthopaedic Society Annual Meeting, Miami Beach, FL. (10/21/2017)

Reb CW, Stenson JF, Daniel JN. Evolving Technique: Tibialis Anterior Tendon Reconstruction Using Augmented Half-Thickness Tendon Segment Transposition. Presented at New Jersey Orthopedic Society Meeting. (4/1/2017)

Reb CW, Watson BC, Prissel MA, Fidler CM, Van Dyke B, Steginsky B, Hyer CF, Berlet GC. No Difference in Anterior Ankle Incision Complications Between Total Ankle Replacement and Ankle Arthrodesis. Presented at American College of Foot and Ankle Surgeons Annual Meeting, Las Vegas, NV. (03/01/2017)

Reb CW, Saini SS, Stenson JF, Albana MF, Pedowitz DI, Raikin SM, Daniel JN. Development of a Predictive Model for the Outcome of Nonsurgical Treatment of Insertional Achilles Tendinosis. Presented at American Orthopaedic Foot and Ankle Society Annual Meeting, Toronto, Ontario Canada. (7/23/2016)

Reb CW, Saini SS, Stenson JF, Albana MF, Raikin SM, Pedowitz DI, Daniel JN. Prospective Content Validity Assessment of the Foot and Ankle Ability Measure in Achilles Tendon Diseases. Presented at American Orthopaedic Foot and Ankle Society Annual Meeting, Toronto, Ontario Canada. (7/23/2016)

Reb CW, Fidler CM, Hyer CF, Philbin TM, Berlet GC. Assessment of Open Syndesmosis Reduction Accuracy Using the ‘Tibiofibular Line’, a Pilot Study. Presented at ACFAS Annual Scientific Conference, Austin, TX. (02/11/2016)

Reb CW, Stenson JF, Karim AR, Daniel JN, Raikin SM. Factors Associated with Missed Orthopaedic Foot and Ankle Office Appointments. Presented at American Osteopathic Academy of Orthopedics Annual Meeting, Colorado Springs, CO. (10/15/2015)

Rossman SR, **Reb CW**, Danowski R, Maltenfort M, Lonner J. Reducing Length of Hospital Stay Following Total Knee Arthroplasty Does Not Increase Readmissions. Presented at American Academy of Orthopaedic Surgeons Annual Meeting, Las Vegas, NV. (03/24/2015)

Reb CW, Schick FA, Karanjia HN, Daniel JN. Concomitant Tibialis Posterior Tendonitis and Plantar Fasciitis Affects Women More Often Than Men. Presented at Israel Orthopaedic Association 34th Annual Meeting & The 2nd Conference of the Mediterranean Trauma Society 2014, Tel Aviv, Israel. (11/27/2014)

Reb CW, Costanzo J, Deirmengian C, Deirmengian G. Acute Postoperative Bisphosphonate-Associated Atypical Periprosthetic Femoral Fracture. Presented at NJOS Annual Symposium, Bedminster, NJ. (04/05/2013)

Reb CW, Valentino, S. Minimally Invasive Spine Techniques, Complications, and Bailouts. Presented at AOA Annual Meeting, Colorado Springs, CO. (10/25/2012)

Reb CW, Sees J, Ostrum R. Healing Despite Hardware Complication after Immediate Weight-bearing on Anterior and Posterior Pelvic Fixation. Presented at NJOS Annual Symposium, Basking Ridge, NJ. (10/14/2011)

Scientific Abstracts and Poster Presentations

Root KT, Jackson NJ, Nichols JA, **Reb CW**. Limb Rotation Alters Apparent Fibular Length and Talocrural Angle on Ankle Radiographs. Presented at ORS Annual Meeting, Dallas Tx. (#684, 2/11/2023).

Baratta CL, Baringer KD, **Reb CW**, Nichols JA. Modeling Fibular Kinematics Using Skin Marker Motion Capture. Presented at North American Congress on Biomechanics. Ottawa, ON, CA. (08/22/2022).

Jackson NJ, **Reb CW**, Harley JB, Nichols, JA. A 3D Image-based Comparison of The Center-center And Transsyndesmotom Axis Methods for Patient-specific Fixation of The Ankle Syndesmosis. Presented at ORS Annual Meeting, Tampa, FL. (02/04/2022).

Baratta CL, Zermeno JL, **Reb CW**, Nichols NA. Evaluating Orthopaedic Surgeon Accuracy and Cognitive Effort When Assessing Center-Center Images for Ankle Syndesmosis Fixation. Presented at ORS Annual Meeting, Tampa FL. (02/04/2022).

Heifner, JJ, Rivera Dones, A, Wells LA, **Reb CW**, Mercer DM. Osteosynthesis and radial head arthroplasty achieve comparable and favorable outcomes in terrible triad injury: a systematic review using propensity score matching. Presented at ORS Annual Meeting, Tampa, FL. (02/12/2022).

Jackson NJ, **Reb CW**, Harley JB, Nichols JA. Computational Comparison of Center-Center and Centroid Axes in Syndesmosis Fixation. Presented at ORS Annual Meeting, Virtual Meeting. (02/13/2021).

Heifner, JJ, Kilgore JA, Nichols JA, **Reb CW**. Syndesmosis Injury Imparts a Large Negative Effect on Patient-Reported Outcomes: A Systematic Review.” Presented at AOFAS Annual Meeting. Charlotte, NC. (09/23/2021)

Morales YD, **Reb CW**, Nichols JA. Incorporating Fibular Kinematics into Musculoskeletal Computer Models to Evaluate Ankle Syndesmosis Injury Mechanisms. Presented at Biomedical Engineering Society 2020 Annual Meeting, San Diego, CA. (10/14-10/17/2020)

Federico V, Gabriel S, **Reb CW**. Return to Play and Performance After Achilles Tendon Rupture in Women’s National Basketball Association Players. Presented at AOFAS Annual Meeting. Online Meeting, (09/10-09/12/2020).

Mansfield M, Pollizzi A, Monir J, **Reb CW**. “Validation of the Center-Center Technique for Syndesmosis Fixation Alignment”. Presented at American Orthopaedic Foot and Ankle Society Annual Meeting. Chicago, IL (09/13/2019)

Pollizzi, A, **Reb CW**, Herman DC, Berlet, GC. Reliability of “Clinical Tibiofibular Line Technique” for Assessment of Open Syndesmotom Reduction. Presented at Orthopaedic Research Society. Austin, TX (02/05/2019)

Van Dyke B, **Reb CW**, Hyer CF, Berlet GC. Medial Structure Injury During Suture Button Insertion Utilizing “Center-Center” Technique for Syndesmotom Stabilization. Presented at American Osteopathic Academy of Orthopedics Annual Symposium, Chicago, IL. (10/14/2017)

Reb CW, Herman DC, Berlet, GC. Reliability of Clinical Tibiofibular Line Technique for Assessment of Open Syndesmotom Reduction. Presented at American Orthopaedic Foot and Ankle Society Annual Meeting. Seattle, WA. (07/13/2017)

Watson BC, **Reb CW**, Prissel MA, Fidler CM, Van Dyke B, Steginsky B, Hyer CF, Berlet GC. No Difference in Anterior Ankle Incision Complications Between Total Ankle Replacement and Ankle Arthrodesis. Presented at American Orthopaedic Foot and Ankle Society Annual Meeting. Seattle, WA. (07/13/2017)

Larson D, **Reb CW**, Weber J, Hyer CF. Plantar Structure Damage from Plantar Approach Retrograde Intramedullary Screw Insertion, A Cadaveric Study. Presented at American Orthopaedic Foot and Ankle Society Annual Meeting. Seattle, WA. (07/13/2017)

Goss DJ, **Reb CW**, Philbin TM. Anatomic Structures at Risk When Utilizing an Intramedullary Nail for Distal Fibular Fractures: A Cadaveric Study. Presented at American Osteopathic Academy of Orthopedics Annual Symposium, Washington, DC. (10/13/2016)

Watson BC, **Reb CW**, Prissel MA, Fidler CM, Van Dyke B, Steginsky B, Hyer CF, Berlet GC. No Difference in Anterior Ankle Incision Complications Between Total Ankle Replacement and Ankle Arthrodesis. Presented at OhioHealth Research Day Symposium, Columbus, OH. (04/01/2017)

Fidler CM, **Reb CW**, Watson BC, Hyer CF. Beaming in Charcot Arthropathy- Intramedullary Fixation for Complicated Reconstructions: A Cadaveric Study. Presented at American Osteopathic Academy of Orthopedics Annual Symposium, Washington, DC. (10/13/2016)

Fidler CM, **Reb CW**, Watson BC, Hyer CF. Beaming in Charcot Arthropathy - Intramedullary Fixation for Complicated Reconstructions: A Cadaveric Study. Presented at American Orthopaedic Foot and Ankle Society Annual Meeting, Toronto, Ontario Canada. (7/23/2016)

Reb CW, Stenson JF, Pedowitz DI, Daniel JN. Results of Augmented Half-Thickness Tibialis Anterior Tendon Segment Transposition, a Novel Technique for Tibialis Anterior Tendon Reconstruction. Presented at American Orthopaedic Foot and Ankle Society Annual Meeting, Toronto, Ontario Canada. (7/23/2016)

Fidler CM, **Reb CW**, Watson BC, Hyer CF. Beaming in Charcot Arthropathy - Intramedullary Fixation for Complicated Reconstructions: A Cadaveric Study. Poster presented at ACFAS Annual Scientific Conference, Austin, TX. (02/11/2015-02/14/2015)

Stenson JF, **Reb CW**, Daniel JN. Augmentation of Tibialis Anterior Reconstruction with the Acellular Tissue Matrix, Graft Jacket®. Poster presented at Rowan University Research Day, Stratford, NJ. (05/07/2015)

Rossman SR, **Reb CW**, Danowski R, Mariani J, Lonner JL. Reducing Length of Hospital Stay Following Total Knee Arthroplasty Does Not Increase Readmissions. Poster presented at American Association of Hip and Knee Surgeons Meeting, Dallas, TX. (11/06/2014-11/09/2014)

Reb CW, Jimenez M, Stenson J, Karim AR, Daniel J, Raikin S. Factors Associated with Missed Orthopaedic Foot and Ankle Office Appointments. Poster presented at American Orthopaedic Foot and Ankle Society Meeting, Chicago, IL. (09/19/2014-09/24/2014)

Reb CW, Jimenez M, Stenson JF, Karim AR, Daniel JN, Raikin SM. Factors Associated with Missed Orthopaedic Foot and Ankle Office Appointments. Poster presented at American Osteopathic Academy of Orthopedics Annual Meeting, San Diego, CA. (10/17/2013-10/20/2013)

Reb CW, Jimenez M, Taweil N, Daniel J. Treatment of Dandy-Walker Syndrome-Associated Painful Hindfoot Arthrosis with Pantalar Arthrodesis. Poster presented at American Podiatric Medical Association Annual Meeting, Las Vegas, NV. (07/25/2013)

Reb CW, Diorio G, Verhelst B, O'Malley GF, Giraldo P. Does Addition of Digoxin Immune Fab (Digibind®) to Standard Supportive Care Affect K+ or Length of Stay of Digoxin Toxic Patients? Poster presented at North American Congress of Clinical Toxicology Annual Meeting, Toronto, Canada. (09/14/2007-09/17/2007)

Reb CW, Diorio G, Verhelst B, O'Malley GF, Giraldo P. Does Addition of Digoxin Immune Fab (Digibind®) to Standard Supportive Care Affect K+ or Length of Stay of Digoxin Toxic Patients? Poster presented at Pennsylvania Chapter of American College of Emergency Physicians Spivey Poster Competition, Harrisburg, PA. (04/06/2007-04/09/2007)

Book Chapters

Reb. C.W. (2021, 2025). Calcaneal Stress Fracture. In: Resident Orthopaedic Core Knowledge. AAOS. <https://rock.aaos.org/courseContent.aspx?id=6001013>

Smith W.B., Watson B.C., **Reb C.W.** (2019) Lapidus HAV Correction. In: Hyer C., Berlet G., Philbin T., Bull P., Prissel M. (eds) Essential Foot and Ankle Surgical Techniques. Springer, Cham

Cuttica D.J., **Reb C.W.** (2019) Open Treatment of Osteochondral Lesions of the Talus. In: Hyer C., Berlet G., Philbin T., Bull P., Prissel M. (eds) Essential Foot and Ankle Surgical Techniques. Springer, Cham

Bussewitz B.W., **Reb C.W.**, Larson D. (2019) The Medial Double Arthrodesis. In: Hyer C., Berlet G., Philbin T., Bull P., Prissel M. (eds) Essential Foot and Ankle Surgical Techniques. Springer, Cham

Reb C.W., Berlet G.C. (2019) Revision Total Ankle Arthroplasty. In: Hyer C., Berlet G., Philbin T., Bull P., Prissel M. (eds) Essential Foot and Ankle Surgical Techniques. Springer, Cham

Reb CW, Berlet GC. "Peroneal Tendon Repair" in Raikin SM. Foot and Ankle Surgery: Tricks of the Trade. *Theime* 03/2018

Reb CW, Berlet GC. "Flexible syndesmotic fixation is new gold standard to restore syndesmosis anatomy" *Orthopedics today*. (02/21/2018)

Reb CW. "Ladder Safety" AOFAS FootCareMD patient education webpage. (03/27/2016)

Reb CW. "Haglund Exostosis" AOFAS FootCareMD patient education webpage. (01/15/2016)

Reb CW. "Nerve block – isolated" AOFAS FootCareMD patient education webpage. (1/15/2015)

Reb CW. "Base of the Fifth Metatarsal Fractures" AOFAS Physician Resource Center website. (11/15/2014)

Reb CW. "Joint Injections" AOFAS FootCareMD patient education webpage. (08/05/2013)

Grants

Outcomes of Total Ankle Arthroplasty in the VA Health System
CDMRP Clinical Research Award

PI: Nichols, JN

Sub I: **Reb CW**

Total Award 2,400,000

Applied: 10/30/2024

Not awarded

Autonomous Robotic Bone Resection in Total Ankle Arthroplasty
National Institutes of Health Small Business Innovation Research

PI: Sheikh, SI

Sub I: **Reb CW**

Total Award: \$1,400,000

Applied: 9/9/2023
Not awarded

SCH: Improving Surgical Decision-Making from the Clinic to the Operating Room through Artificial Intelligence Technologies for Image Augmentation
National Science Foundation SmartHealth Grant
Multi-PI: **Reb CW**, Nichols JA, Harley JB
Total Award: \$1,999,945
Reapplied 11/09/2022
Not awarded

SCH: Improving Surgical Decision-Making from the Clinic to the Operating Room through Artificial Intelligence Technologies for Image Augmentation
National Science Foundation SmartHealth Grant
Multi-PI: **Reb CW**, Nichols JA, Harley JB
Total Award: \$1,200,000
Applied 10/19/2021
Not awarded

Syndesmosis Fixation Alignment Clinical Study (SynFACS): Evaluating Mechanisms Effecting Surgeon Proficiency and Patient Outcomes in Ankle Fracture Treatment
National Institutes of Health (NIH) Research Project Grant (Parent R01)
Multi-PI: **Reb CW** and Nichols JA.
Total Award: \$2,424,255
Applied 10/5/2020.
Not awarded.

Analyzing Patients and Surgeons to Inform Image-Guided Fixation Training
Orthopaedic Research and Educational Foundation (OREF) Career Development Grant.PI: **Reb CW**, Co-PI: Nichols JA.
Total Award: \$225,000
LOI Submitted 6/4/2020.
Not awarded

DRPD-ROF2020: A Novel Surgical Guidance System to Reduce Intraoperative Multi-Tasking and Enhance Outcomes of Ankle Syndesmosis Surgery
UF Opportunity Seed Fund.
PI: **Reb CW**, Co-PI: Nichols JA. Total Award: \$89,884 (direct only)
Applied 1/1/2020.
Not awarded.

Surgeon Proficiency with the Clinical Center-Center Technique for Syndesmosis Fixation Axis Alignment.
Orthopaedic Research and Educational Foundation (OREF) Resident Pilot Grant.
PI: Haupt ET. Mentor: **Reb CW**.
Total Award: \$5,000 (direct only)
Applied 12/24/2019.
Not awarded.

Do Knee Scooters Contribute to Lower Extremity Venous Stasis?
American Orthopaedic Foot and Ankle Society (AOFAS) Pilot Research Grant
PI: **Reb CW**. CO PI: Berlet GC.
Total Award: \$5,000 (direct only). *Awarded 03/05/2016, Collection Completed 1/6/2019, Published 03/2021*

Patents

Reb CW, Nichols JA Method, Apparatus, and Computer Program Product For Bone Alignment For Syndesmosis Fixation. US Patent No.: 12,433,612 B2, 10/07/2025.

Theses & Projects

Baratta, CE. Musculoskeletal modeling of fibula mechanics using Open Sim, Biplane Fluoroscopy, and Motion Capture data. *Doctoral Thesis*. J. Crayton Pruitt Family Department of Biomedical Engineering. University of Florida (10/2021-05/2026)
Committee: J.A. Nichols, **C.W. Reb**, S.A. Banks, H.K. Vincent, D.A. Farell.

Flores K. Comparison of Center-Center and Centroid Axes for Syndesmosis Fixation in Healthy and Malreduced Limbs. *Undergraduate Honors Thesis*. J. Crayton Pruitt Family Department of Biomechanical Engineering. University of Florida. (04/14/2021)
Committee: J.A. Nichols (advisor), **C.W. Reb**, and K. J. Otto

Morales, Y. Evaluating the Effects of Fibular Misalignment and Ankle Syndesmosis Fixation on Fibular Kinematics and Lower Extremity Kinetics During Gait. *Masters Project*. J. Crayton Pruitt Family Department of Biomedical Engineering. University of Florida
Advisors: J.A. Nichols (primary advisor) and **C.W. Reb**

Editor-in-Chief

Foot & Ankle Specialist – January 2023 to present.

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