

2022 CWISummit Scientific Presentation Schedule

Session	First Name	Last Name	Credentials	Name of work institution	Title of Presentation
Thu PM	Scott	Steenburg	MD, FASER	Indiana University School of Medicine	Improved Chest Wall Trauma Taxonomy: An Interdisciplinary CWIS and ASER Collaboration
Thu PM	Jordan	Kirsch	DO	Washington University School of Medicine	International Assessment of SSRF Guidelines
Thu PM	Suzanne	van Wijck	MD	Erasmus University Medical Center	Interobserver agreement for the Chest Wall Injury Society taxonomy of rib fractures using CT images
Thu PM	Evert	Eriksson	MD, FACS, FCCM, FCCP	Medical University of South Carolina	Incidence of Surgical Rib Fixation at International Chest Wall Injury Society Collaborative Centers and a Guide for Expected Number of Cases (CWIS-CC1)
Fri 2A	Madelyn	Frank	B.A.	University of California, Irvine	Educational assessment on rib plating: Learning curves of intrathoracic and extrathoracic SSRF for trainees.
Fri 2A	Suzanne	van Wijck	MD	Denver Health	Evolution of pulmonary contusions in patients with severe rib fractures: cause for concern?
Fri 2A	Anastasia	Tillman	BA	Brown University	Lucky Number Thirteen: Association Between Incidence of Chest Wall Stabilization Per Hospital and Patient Outcome
Fri 2A	Michael	LaRoque	BSME	Regions Hospital - University of Minnesota	Three-Dimensional Mapping of Sternum Fractures from High-Energy Trauma
Fri 2A	Zachary	Bauman	DO, MHA, FACOS, FACS	University of Nebraska Medical Center	Impact of Sternal Fixation on Patient Outcomes: A Propensity Matched Review
Fri 2A	Majahed	Laswi	MD	Medical University of South Carolina	Redefining the Costal Margin
Fri 2A	Stefan	Schulz-Drost	MD, PhD, FEBS	Helios Hospital Schwerin	Surgical treatment of rib fractures - Are there any changes in the last 15 years?
Fri 2B	Jeff	Choi	MD MSc	Stanford University	DeepBackRib: Explainable Deep Neural Network To Predict Readmissions after Rib Fractures
Fri 2B	Haley	Etskovitz	DO	Hartford Hospital, University of Connecticut	Health Disparities and Outcomes of Surgical Stabilization of Rib Fractures among Trauma Patients: Evaluation of the ACS TQIP PUF
Fri 2B	James	Williams	MD	Madigan Army Medical Center	Surgical Rib Fixation versus Non-operative Management in Trauma Patients with TBI, A National TQIP Retrospective Review
Fri 2B	Pablo	Moreno de la Santa	MD, FRCS	Hospital Ribera-Povisa	Surgical treatment of non-union rib fractures with titanium clips.
Fri 2B	Pieter Jan	Van Huijstee	MD	Haga Hospital, The Hague, The Netherlands	Nitinol ribfixation, a minimally invasive alternative for conventional screw-plate fixation in flailchest, multiple ribfractures and pseudoarthrosis, our experience in the first 100 patients
Fri 2B	Jennifer	Brewer	MD	University of Connecticut	Chest Wall Injury and Reconstructive Centers: A Single Center Experience
Fri 2B	Kaitlyn	Petitpas		Saint Francis Hospital and Medical Center, Hartford CT and University of Connecticut of School of Medicine	National Demographic Disparities in Outcomes for Rib Fracture Patients

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Fri 3A	Erika	Tay	MD	University of California, Irvine	Clinical Outcomes of Intrathoracic vs Extrathoracic Plating in Rib Fracture Fixation
Fri 3A	Zachary	Bauman	DO, MHA, FACOS, FACS	University of Nebraska Medical Center	Finite Element Analysis for Better Evaluation of Chest Wall Stability: A Pilot Study
Fri 3A	Avanti	Badrinathan	MD	University Hospitals Cleveland Medical Center/Case Western Reserve	Non-trauma provider specialization is associated with higher rates of surgical intervention for rib fractures
Fri 3A	Gary	Jain	MD	Hartford Hospital	Rib Injury Burden (RIB) Survey: An International Survey of Chest Wall Injury Society Member Practices in the Analgesia of Rib Fractures
Fri 3A	Angelis	Vazquez	MD	LSU NOLA General Surgery	Costal margin reconstruction for intercostal hernias: a case series
Fri 3A	Ilexa	Flagstad	MD	Regions Hospital - University of Minnesota	Late Chest Wall Margin Disruption and Intercostal Hernia Presenting as Rib Nonunions, A Case Series
Fri 3A	Stefan	Schulz-Drost	MD, PhD, FEBS	Helios Hospital Schwerin	Classification and clinical validation of posterior rib fractures
Fri 3B	Kabytto	Chen	MBBS (Hons)	Westmead Hospital	Determining complications from rib fractures and need for surgical fixation of rib fractures (SSRF). Validation of predictive scores in an Australian trauma population
Fri 3B	Richard	Lesperance	MD FACS	Brooke Army Medical Center	Retrospective Case Controlled Study of Cryoablation of the Intercostal Nerves during Surgical Stabilization of Rib Fractures.
Fri 3B	Suzanne	van Wijck	MD	Denver Health	Rib fixation in patients with severe rib fractures and pulmonary contusions: is it safe?
Fri 3B	Leeana	Clevenger	MD	Medical University of South Carolina	Liposomal bupivacaine versus catheter-based blocks in patients undergoing surgical stabilization of rib fractures
Fri 3B	Jonne T.H.	Prins	MD	Erasmus University Medical Center	Surgical stabilization of rib fractures versus nonoperative treatment in patients with multiple rib fractures following cardiopulmonary resuscitation; a multicenter, retrospective matched case-control study
Fri 3B	William	DeVoe	MD	Riverside Methodist Hospital	In- and out-of-hospital outcomes following surgical stabilization of rib fractures in 80 years and older: a single-institution experience
Fri 3B	Christopher	Janowak	MD, FACS	University of Cincinnati	Identifying the Learning Curve for the Surgical Stabilization of Rib Fractures
Sat AM	Jonne	Prins	MD	Erasmus Medical Center	Biomechanical characteristics and anatomical positioning of rib fracture fixation systems
Sat AM	Thomas	Martin		Brown University	Impact of Concurrent Spine Fractures on the Performance of and Outcomes After Surgical Stabilization of Rib Fractures

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Sat AM	Husayn	Ladhani	MD	Denver Health	Surgical Stabilization of Rib Fractures in Patients with Competing Operative Pelvic Injuries: Earlier Repair of Rib Fractures is Feasible
Sat AM	Thomas	Paull	MD	Regions Hospital - University of Minnesota	The Forequarter Lateral Implosion Injury and the Ch-Sh (CH ₂ -SH ₂) Classification System
Sat AM	Amanda	Waite	MSN	Medical University of South Carolina	The Evolution of a Rib Clinic During a Pandemic