

### 3<sup>rd</sup> Chest Wall Injury Course Göttingen, Germany

10 October 2025 | Pre-course

Hotel FREIgeist Göttingen Innenstadt  
Berliner Straße 30  
D-37073 Göttingen

Time	Speaker and Title
6:00 PM	Registration
6:15 PM	Welcome and Introductions
6:30 PM	What is Chest Wall Injury – Definition, Classification, Principles <i>Christopher Spering, MD, PhD</i>
6:40 PM	Evidence in Chest Wall Reconstruction <i>Zachary M. Bauman, DO, MHA, FACS, FACS</i>
7:00 PM	Current Guidelines <i>Thomas W. White, MD, FACS, CNSC</i>
7:15 PM	CWIS – Patient Care, Rigorous Research, Education & Networking <i>SarahAnn Whitbeck, MBA, MEd, FACEHP</i>
7:30 PM	Treatment of Chest Wall Instability – Lessons Learned The Netherlands: <i>Mathieu M.E. Wijffels, MD, PhD</i> Hungary: <i>David Sutori, MD</i> United States of America: <i>Thomas W. White, MD, FACS, CNSC</i> Germany: <i>Christopher Spering, MD, PhD</i>
8:15 PM	Participant Case Sharing, Audience Questions, & Discussion <i>Moderator: Christopher Spering, MD, PhD</i> <i>All faculty as panelists</i>
9:00 PM	Adjourn

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11 October 2025 | Scientific Programme and Cadaver Workshop

Zentrum für Anatomie Göttingen  
Kreuzberggring 36, 37075 Göttingen

Time	Speaker and Title
7:30 AM	Registration and Coffee
8:00 AM	Welcome and Introductions <i>Christopher Spering, MD, PhD; Thomas W. White, MD, FACS, CNSC; Wolfgang Lehmann, MD; Zachary M. Bauman, DO, MHA, FACOS, FACS</i>
8:10 AM	Be prepared – What to expect when managing Thoracic Trauma? <i>Mathieu M.E. Wijffels, MD, PhD</i>
8:20 AM	Be prepared – What do I need to manage Thoracic Trauma? – Resources, Team, Skills <i>David Sutori, MD</i>
8:30 AM	Emergency Management in Severe Thoracic Trauma Patients – Clamshell Thoracotomy and Emergency Approaches <i>Thomas W. White, MD, FACS, CNSC</i>
8:45 AM	Emergency Management in Severe Thoracic Trauma Patients – Management of Intraoperative Complication <i>Zachary M. Bauman, DO, MHA, FACOS, FACS</i>
9:00 AM	Wet Lab Session 1 – <b>Emergency Management &amp; Approaches</b> 1. (Antero) Lateral Thoracotomy 2. Clamshell Thoracotomy 3. Clamping the Aorta 4. Clamping the Hilus / Hilus Control 5. Atypical Lungs Resection 6. Suture of the Pericard 7. Suture of the Myokard with Pericard Patch 8. Open direct Resuscitation 9. Control the Bleeding: Aortic Arch, Subclavian Artery, Pulmonary Venes, Lungs laceration, Heart Penetration, intercostal arteries, mammary artery...
12:00 PM	Lunch

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12:30 PM	Indications and Contraindications for Surgical Chest Wall Reconstruction <i>Thomas W. White, MD, FACS, CNSC</i>
12:40 PM	Biomechanical Basics and Bone Healing of the Chest Wall <i>Stefan Schulz-Drost, MD, PhD, FBBS</i>
12:50 PM	Timing for Surgical Chest Wall Reconstruction <i>Christopher Spering, MD, PhD</i>
1:00 PM	It is an interprofessional approach – What do we need to safely perform Chest Wall Reconstruction <i>Michelle Stefke and Yasmin Stefke</i>
1:10 PM	Surgical Approaches for Chest Wall Reconstruction <ul style="list-style-type: none"> <li>• Anterior/Anteriolateral Column <i>Christopher Spering, MD, PhD</i></li> <li>• Lateral Column <i>Stefan Schulz-Drost, MD, PhD, FBBS</i></li> <li>• Posterior Column <i>Zachary M. Bauman, DO, MHA, FACOS, FACS</i></li> <li>• VATS – Assisted Approaches <i>David Sutori, MD</i></li> <li>• Minimally Invasive <i>Mathieu M.E. Wijffels, MD, PhD</i></li> </ul>
1:40 PM	Wet Lab Session 2 – <b>Surgical Chest Wall Reconstruction</b> <ol style="list-style-type: none"> <li>1. Approaches <ol style="list-style-type: none"> <li>a. Anterior</li> <li>b. Lateral</li> <li>c. Posterior</li> </ol> </li> <li>2. Open Reduction and Osteosynthesis with Plates</li> <li>3. Intraoperative Complication Management</li> </ol>
4:00 PM	Coffee Break
4:20 PM	Perioperative Pain Management & Intensive Care Therapy in Chest Wall Instability <i>Onnen Mörer, MD, PhD</i>
4:35 PM	Perioperative Physiotherapy in Chest Wall Instability <i>Ceri Battle, PhD</i>
4:45 PM	Change Management & Mentoring <i>Christopher Spering, MD, PhD</i>
5:00 PM	Checkout Session <i>Christopher Spering, MD, PhD; Thomas W. White, MD, FACS, CNSC; Wolfgang Lehmann, MD; Zachary M. Bauman, DO, MHA, FACOS, FACS</i>