

Course Venue

KLS Martin WORLD

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Everything a surgeon dreams of has been integrated in the KLS Martin WORLD – from a fully equipped operating theater to three workshop and five conference rooms for all manner of practice-oriented training and conferences.

And not to forget, the cleaning and sterilization unit.



Course Description

This three-day course aims to give a comprehensive overview of the treatment of complex fractures and pathologies requiring arthroplasty in hand surgery. Participants will be presented with theoretical presentations and case studies, which will be discussed in group settings, and the topics learned will be practiced on fresh frozen cadavers. A tutor will be available for every four participants.

Course Structure

Day 1 (starting at 13:00)

- Treatment of complex distal radius fractures
- **Cadaver workshop** – distal radius fractures
- Malunions following complex distal radius fractures

Day 2

- Treatment of complex metacarpal fractures
- **Cadaver workshop** – metacarpal fractures
- Malunions following complex metacarpal fractures
- Ulna shortening theory
- **Cadaver workshop** – ulna shortening
- Ulna head replacement theory
- **Cadaver workshop** – ulna head replacement

Day 3

- PIP arthroplasty (primary and post-trauma)
- **Cadaver workshop** – PIP arthroplasty

It is possible, that course structure may change.

General Information

Course fee: € 990. Early bird special until February 28, 2025: € 790

Language: English

Accreditation: Pending for CME accreditation

Register here

<https://www.birg-group.com/en/events/cadaveric-workshop-all-around-complex-fracture-treatment-and-joint-replacement-in-hand-surgery-april-2025/>

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Hands-on Cadaver Workshop

All Around Complex Fracture Treatment and Joint Replacement in Hand Surgery

KLS Martin WORLD, Tuttlingen/Germany

April 24 - 26, 2025

International Faculty

Anil K. Bhat, Manipal, India

Jan-Ragnar Haugstvedt, Moss, Norway

Hermann Krimmer, Ravensburg, Germany

Martin Richter, Bonn, Germany

Gernot Schmidle, Zürich, Switzerland

Carlos Torres, Bogotá, Colombia

Jörg van Schoonhoven, Bad Neustadt, Germany

Usama Zafar, Brisbane, Australia

Agenda



Day 1 | Thursday, April 24, 2025

13:00	Welcome reception
13:30	Welcome from BIRG chairmen
	Session on distal radius fracture management Chairs of Session
13:40	Introduction into the session on distal radius fracture management
13:45	Which DRFs should be operated?
14:00	Preoperative planning of DRFs
14:15	Dorsal and volar approach to the distal radius, tips and tricks and classification and key fragments
14:30	Patterns of radio carpal fracture dislocations
14:45	Volar and dorsal rim fractures
15:15	Discussion
15:30	Coffee break
	Workshop on distal radius fracture management
16:00	Workshop instructions including presentation of available fractures and set features
16:15	Start of hands-on cadaveric workshop
17:15	Presentation of results
17:30	Coffee break
17:45	Malunions following complex distal radius fractures
17:45	Principles in 3D planning
18:00	Extra articular reconstruction
18:15	Intra articular reconstruction
18:30	3D Planning - when is it a can when is it a must?
18:45	Special Cases
19:00	Discussion
19:15	End of day 1 and Get-Together Dinner

Day 2 | Friday, April 25, 2025

08:00	Pickup at Hotel
	Session on metacarpal and phalangeal fracture management
08:25	Introduction into the session of metacarpal and phalangeal fracture management
08:30	Treatment strategy - conservative treatment of metacarpal fractures
08:45	Treatment strategy in metacarpal head and shaft fractures
09:00	Metacarpal base fractures and dislocations
09:15	Fractures on the base of the first metacarpal
09:30	Treatment strategy in phalangeal fractures – conservative treatment
09:45	Treatment strategy in phalangeal fractures – operative treatment
10:00	Discussion
10:15	Coffee break
	Workshop on metacarpal fracture management
10:30	Workshop instructions including presentation of available fractures and set features
10:45	Start of cadaveric workshop
11:45	Presentation of results
12:00	Lunch
13:00	Malunions following complex metacarpal fractures
13:00	Corrective osteotomies in metacarpals 3D planning vs. free hand"
13:15	Special Cases
13:30	Discussion
	Session on all around the ulna
13:45	Wafer
14:00	Ulna shortening
14:15	Darrach and Sauve-Kapandji
14:30	Ulna head replacement
14:45	Total or hemi replacement
15:00	Discussion
15:15	Coffee break

Day 2 | Friday, April 25, 2025

15:45	Workshop instruction ulna shortening
16:00	Start of hands-on cadaver workshop
16:45	Workshop instruction UHP
17:00	Start of hands-on cadaver workshop
18:30	End of day 2
20:00	Official Course Dinner

Day 3 | Saturday, April 26, 2025

08:00	Pickup at hotel
	Session on PIP arthroplasty
08:25	Introduction into the session PIP arthroplasty
08:30	Principles in PIP joint arthroplasty
08:45	Different treatment options in PIP arthroplasty
09:00	How I do? Why I do? – approaches, outcomes and tips and tricks
09:20	A 13-years-follow-up of more than 450 cases with CapFlex PIP surface replacement
09:35	Hemi hamate PIP arthroplasty – surgical technique
09:50	Discussion
10:00	Coffee break
10:15	Workshop instruction and surgical technique on CapFlex
10:30	Start of hands-on cadaver workshop
12:30	End of course and farewell