



Save the Date

3D planning in handsurgery: A hands-on computer course

Thursday, 21st August 2025

14.00 – 18.00 hours

Balgrist University Hospital, Zurich

3D planning in handsurgery:

A hands-on computer course

3D planning and PSI for the treatment of osteotomies has become standard. 3D analysis of bone deformations or malunited bones in comparison with the mirrored opposite side or a statistical shape model helps at all to understand the malformation and allows an exact quantification. This is the basis for an optimal operation planning, be it for osteotomies with patient specific instrumentation with cutting, drilling and reposition guides, for a short analysis of a complex distal radius fracture or the best position of an ulnar head prosthesis.

Bring your own computer (Windows) with you where the 3D software CASPA will be installed. You will learn the basics of planning an osteotomy: handling 3D bone models, automatic registration, cutting and shifting bone fragments, building up cutting- and reposition guides.

We are looking forward sharing our expertise with you.

Faculty

Balgrist University Hospital

Prof. Dr. med. Andreas Schweizer

Head Physician Hand Surgery

PD Dr. med. Lisa Reissner

Senior Consultant Hand and Peripheral Nerve Surgery

Bastian Sigrist

Head of Center for 3D preoperative planning and 3D printing

ROCS Team

Research in Orthopedic Computer Science

Location

Balgrist University Hospital
Forchstrasse 340
8008 Zurich, Switzerland

Credits (requested)

Swiss Handsurgery SGH
Swiss Orthopaedics

Information / Registration

Course fee CHF 150 including software (licence for 1 year) and coffee break

Limited number of participants

Course language English & German

Further information can be found on our website www.balgrist.ch/kongresse or via QR Code:



Contact

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