



# J&J University

Practical and comprehensive  
three-days Residents' course



20<sup>th</sup> - 22<sup>nd</sup> August 2025

Start 20/08: 15:45  
End 22/08: 15:45



**Johnson & Johnson Institute**  
Luzernstrasse 21  
4528 Zuchwil

## Faculty (Clinical):

**Prof. Dr. med.**  
**Moritz Tannast**  
Inselspital Bern

**Prof. Dr. med.**  
**Thomas Rauer**  
Kantonsspital Aarau

**Dr. med.**  
**Geoffroi Lallemand**  
Hôpital Riviera-Chablais

**Dr. med.**  
**Franziska Eckers**  
Bürgerspital Solothurn

**Dr. med.**  
**Niklas Heinemann**  
Luzerner Kantonsspital

**Dr. med.**  
**Flavio Cagienard**  
Luzerner Kantonsspital

**PD Dr. med.**  
**Sonja Häckel**  
Inselspital Bern

## Faculty (Industry):

**Vincent Baumann**  
Compremium

**André Steiner**  
Compremium

**Christian Baumberger**  
PB Swiss Tools

**Various Speakers**  
Johnson & Johnson

## Course Overview

This event is designed to provide young resident surgeons with an exceptional opportunity to gain comprehensive insights into a wide array of orthopedic disciplines over the course of three dynamic and engaging days. The course will incorporate not only relevant theoretical knowledge and engaging case discussions but also empower participants to enhance their practical skills through hands-on Sawbone workshops.

## Target Group

Resident surgeons from 2<sup>nd</sup> year of residency onward who intend to specialize in orthopedics and are eager to deepen their technical knowledge and enhance their surgical skills.

## Learning Objectives

- Understand the fundamental anatomy and biomechanics relevant to specialty field.
- Identify common orthopedic pathologies and their appropriate treatment management strategies.
- Develop hands-on skills and pre-operative planning abilities through tailored workshops.

# Agenda

20<sup>th</sup> August

15:45 – 16:00

**Welcome & Introduction – Day 1**

16:00 – 17:45

## **Traumatology – Part 1**

Practical Exercise Rotations (50' each):

### **Hardware Removal – Tips & Tricks from the Experts**

*Christian Baumberger, PB Swiss Tools*

### **Power Tools – Insights and Hands-On with the Experts**

*Sandro Celotto, Johnson & Johnson*

17:45 – 18:00

**Dinner Break**

18:00 – 20:00

## **Traumatology – Part 2**

**X-Ray Reading & Case Discussions incl. Dinner**

*Prof. Dr. med. Moritz Tannast*

20:00 – 20:15

## **Feedback & Wrap-Up – Day 1**

*Johnson & Johnson*

20:15

**Transfer to Pier 11**



*We are looking forward to having you embark on our educational journey!*



# Agenda

\* Detailed agenda under reconstruction

## 21<sup>st</sup> August

08:00 – 08:45

**Breakfast @ Pear 11**

08:45 – 09:00

**Transfer to Johnson & Johnson Institute (JJI)**

09:00 – 09:15

**Welcome & Introduction – Day 2**

*Johnson & Johnson*

09:15 – 10:00

**Sports Medicine**  
**Graft Preparation Course\***  
*Prof. Dr. med. Thomas Rauer*

**Wound Closure**  
**Improving Efficiency and Reducing Complications in Wound Closure\***  
*Johnson & Johnson*

10:00 – 10:15

**Coffee Break @ JJI**

10:15 – 10:45

**Visualization**  
**Instrument & Camera Handling, Tips & Tricks**  
*Johnson & Johnson*

10:45 – 12:00

**Sports Medicine**  
**Knee Arthroscopy\***  
*Prof. Dr. med. Thomas Rauer*

- Anatomy, Indications, MRI & CT reading
- Hands-On Workshops: Meniscal Repair & ACL

**Sports Medicine**  
**Shoulder Arthroscopy\***  
*Dr. med. Geoffroi Lallemand*

- Anatomy, Indications, MRI & CT reading
- Hands-On Workshops: Instrument Handling, Knot Tying, Tips & Tricks

12:00 – 12:45

**Lunch Break @ JJI**

12:45 – 15:45

**Joint Reconstruction**  
**Knee Arthroplasty\***  
*Dr. med. Flavio Cagienard*

- Anatomy, Indications, MRI & CT reading
- Practical Exercise Sessions: Primary Knee Arthroplasty & VELYS™ Robotic-Assisted Solution

**Joint Reconstruction**  
**Shoulder Arthroplasty\***  
*Dr. med. Franziska Eckers*

- Anatomy, Indications, MRI & CT reading
- Practical Exercise Sessions: Pre-Operative Planning & Hands-On Sawbone Workshop

15:45 – 16:00

**Feedback & Wrap-Up – Day 2**  
*Johnson & Johnson*

16:00 – 16:15

**Transfer to Pier 11**

19:30

**Course Dinner @ Pier 11**



## 22<sup>nd</sup> August

08:00 – 08:45

**Breakfast @ Pier 11**

08:45 – 09:00

**Transfer to JJI**

09:00 – 09:15

**Welcome & Introduction – Day 3**

*Johnson & Johnson*

09:15 – 12:15

### **Joint Reconstruction**

#### **Hip Arthroplasty\***

*Dr. med. Niklas Heinemann*

*Theory:*

- 15' Indications:
- 25' MRI, CT & X-Ray Reading
- 30' Case Discussions
- 10' Portfolio Overview

10' break

*Practical Rotations (45' each):*

- VELYS™ Hip Navigation (VHN)
- KINCISE Sawbone Workshop

### **Spine**

#### **Introduction to Spine Surgery**

*PD Dr. med. Sonja Häckel*

*Theory:*

- 30' Indications:  
Trauma, Degen, Tumor, Deformity
- 30' Surgical Treatment:  
Operative, Non-operative
- 20' Surgical Planning:  
Pre-operative planning of implants

10' break

*Practical Rotations (30' each):*

- Planning through Navigation  
(Percutaneous Posterior)
- Workshop (Posterior Thoracolumbar  
Stabilization open)

12:15 – 13:00

**Lunch Break @ JJI**

13:00 – 14:30

### **(Digital) Education / Services & Solutions**

Rotations (30' each):

#### **Virtual Reality**

- Dive into the virtual world by selecting from a variety of orthopedic workflows

#### **Wetlab Organization**

- Mortui vivos docent – Behind the scenes: The essentials of organizing a Wetlab

#### **Value Based Healthcare (VBHC)**

- Introduction of the VBHC concept, Strategy @ J&J
- Examples: Patient Pathway Optimization (PPO), Deo.Care

14:30 – 14:45

**Coffee Break @ JJI**

14:45 – 15:30

### **Keynote Speech**

#### **Compremium – The Story of a Start up in Medtech**

*Vincent Baumann and André Steiner, Compremium*

15:30 – 15:45

**Feedback & Wrap-Up – Day 3**

*Johnson & Johnson*

15:45

**Course End**



# Logistics

## Course Venue

### **Johnson & Johnson Institute**

Luzernstrasse 21  
4528 Zuchwil

## Accommodation

### **Pier 11 - Port of Welcome**

Glutzenhofstrasse 3  
4500 Solothurn

## Transfers

Group transportation will be provided daily from the Johnson & Johnson Institute to the accommodation and back.

## Cost

Your cost contribution is **250 CHF**.  
Course fees, 2 overnight stays, and meals (as per agenda) are included.

## Participants

J&J University is limited to **30 participants** from across Switzerland.

## Contact

### **Martina Zemp**

Professional Education Clinical Specialist  
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