

# Brno Flap Dissection Course

DISSECTION COURSE. MINI-SYMPOSIUM.

WORKSHOP ON PREOPERATIVE DIAGNOSTIC OF PERFORATOR FLAP

DAY 1

SATURDAY | SEPTEMBER 20 | 2025



7:20 – 7:40

Bus Transfer from Hotel to the Masaryk University Campus – Lecture hall B11/114

7:40 – 8:00

Registration

## Mini-Symposium

ON RECONSTRUCTIVE MICROSURGERY

📍 Lecture hall B11/114 | Masaryk University Campus

Keynote Lectures & Theoretical Insights for Practical Training

8:00 – 8:10

Course Opening **Libor STREIT**

8:10 – 8:20

Welcome Speech: History of Flap Dissection Courses & Reconstructive Microsurgery in Brno  
**Lubos DRAZAN**

### KEYNOTE LECTURES

08:20 – 08:40

From Ladder to Elevator: How Innovations Are Rewriting Reconstructive Surgery  
**Joon Pio HONG**

08:40 – 09:00

Amputation Versus Reconstruction in Complex Lower-Limb Defects: Precision Strategies in Orthoplastic Surgery  
**Marco INNOCENTI**

09:20 – 09:35

Free Gracilis Muscle Transfer for Smile Reanimation  
**Libor STREIT**

09:35 – 10:00

The Role of Facial Allotransplantation in Future Reconstructive Surgery  
**Bohdan POMAHAC**

9:45 – 10:15

Coffee Break

10:30 – 10:50

DIEP Breast Reconstruction: Personal Experience with 1111+ Cases  
**Lubos DRAZAN**

10:50 – 11:15

Redefining Autologous Breast Reconstruction: From Secondary to Immediate-Delayed Approaches  
**Jian FARHADI**

### THEORETICAL INSIGHTS FOR PRACTICAL TRAINING

11:15 – 11:30

Color Doppler Ultrasound in Preoperative Perforator Mapping: Tips & Tricks for Practical Training  
**Adam BAJUS**

11:30 – 11:45

Principles and Techniques of Flap Elevation: Tips and Tricks for Hands-on Dissections  
**Joon Pio HONG**

11:45 – 12:00

Anatomy of the Rat Inguinal Region and Technical Tips for Microvascular Anastomosis  
**Adam BAJUS**

12:00 – 12:15

Robotics in Reconstructive Surgery: Tips & Tricks for Practical Training  
**Marco INNOCENTI**

12:15 – 13:15

Lunch & Transfer and Introduction to The Simulation Centre of MUNI



↓ DAY 1

## Workshop

ON PREOPERATIVE DIAGNOSTIC OF PERFORATOR FLAP AND MICROVASCULAR ANASTOMOSIS

📍 The Simulation Centre & University Centre for Surgical Anatomy | Masaryk University

### GROUP A

13:15 – 15:15

#### COLOR DOPPLER ULTRASOUND FOR PERFORATOR MAPPING

Demonstration of perforator imaging on selected microvascular flaps by experts on figurants and simultaneous training by participants

15:30 – 17:30

#### WORKSHOP MICROVASCULAR ANASTOMOSIS

Hands-on microvascular anastomosis in real tissue models & robotic-assisted microvascular anastomosis on silicone model

17:40 – 18:00

Bus Transfer from Simulation Centre of Masaryk University to Hotel

20:00 – 22:30

Welcome Dinner

### GROUP B

#### WORKSHOP MICROVASCULAR ANASTOMOSIS

Hands-on microvascular anastomosis in real tissue models & robotic-assisted microvascular anastomosis on silicone model

#### COLOR DOPPLER ULTRASOUND FOR PERFORATOR MAPPING

Demonstration of perforator imaging on selected microvascular flaps by experts on figurants and simultaneous training by participants

## DAY 2

SUNDAY | SEPTEMBER 21 | 2025

📍 Anatomy Lab 1 & 2 | The University Centre for Surgical Anatomy of Masaryk University

## HANDS-ON CADAVER DISSECTIONS

THEORETICAL INTRODUCTION & DEMONSTRATION

of flap dissections by experts and simultaneous training by participants



7:30 – 7:50

Bus Transfer from Hotel to University Centre for Surgical Anatomy

8:00 – 8:20

Introduction to the Anatomical Laboratory

8:20 – 8:30

How we are going to work by Libor STREIT, Marek JOUKAL

### TRUNK

8:30 – 8:50

IMAP & AICAP Flaps  
Thoracic recipient vessel exposure & donor nerves for breast reinnervation demonstration by Jian FARHADI

8:50 – 9:20

Hands-on cadaver dissections by participants (with all Faculty)

9:20 – 9:40

TDAP, LICAP demonstration by JP HONG

9:40 – 10:00

Hands-on cadaver dissections by participants (with all Faculty)

10:00 – 10:20

(Para)scapular Flap demonstration by Libor STREIT

10:20 – 10:45

Hands-on cadaver dissections by participants (with all Faculty)

10:45 – 11:15

Coffee Break



- ↓ DAY 2 11:15 - 11:30 Scapula Bone Flaps demonstration by Marco INNOCENTI
- 11:30 - 11:45 LD & SA Flaps & SA Fascial Flap demonstration by Lubos DRAZAN
- 11:45 - 12:20 Hands-on cadaver dissections by participants (with all Faculty)

## U P P E R L I M B A N D H A N D

- 12:20 - 12:40 Lateral Arm Flap demonstration by Adam Bajus
- 12:40 - 13:00 Hands-on cadaver dissections by participants (with all Faculty)
- 13:00 - 14:00 Lunch
- 14:00 - 14:15 Coupler Session (Sponsored by Synovis) demonstration by JP HONG
- 14:15 - 14:35 Posterior Interosseous Flap demonstration by JP HONG
- 14:35 - 15:00 Hands-on cadaver dissections by participants (with all Faculty)
- 15:00 - 15:25 Radial Forearm Flap (also proximal) and Ulnar Forearm Flap & Ulnar Artery Perforator Flap demonstration by Marco INNOCENTI
- 15:25 - 15:50 Hands-on cadaver dissections by participants (with all Faculty)
- 15:50 - 16:05 FDMA (Kite) Flap demonstration by Adam BAJUS
- 16:05 - 17:00 Individual dissections by participants (with all Faculty)
- ◆ 14:00 - 17:00 Partial Face Transplant demonstration by Bohdan POMAHAC  
Limited access.

## Robotic Session BY EXPERTS AND SIMULTANEOUS TRAINING BY PARTICIPANTS

📍 Anatomy Lab 3 | The University Centre for Surgical Anatomy of Masaryk University

Robotic-Assisted Microvaskular Dissection and Anastomosis on Real Tissue Model (Symani – MMI)

- 09:00 - 09:20 Robotic-Assisted Microvascular Dissection and Anastomosis on Real Tissue Model demonstration by Marco INNOCENTI
- 09:20 - 17:00 Individual Robotic-Assisted Dissections and Anastomosis Training by Participants
- 09:20 - 17:30 Bus Transfer from University Centre for Surgical Anatomy to Hotel
- 20:00 - 23:00 Faculty Dinner



# DAY 3

MONDAY | SEPTEMBER 22 | 2025

📍 Anatomy Lab 1 & 2 | The University Centre for Surgical Anatomy of Masaryk University

## HANDS-ON CADAVER DISSECTIONS

THEORETICAL INTRODUCTION & DEMONSTRATION

of flap dissections by experts and simultaneous training dissections by participants



7:30 – 7:50 Bus Transfer from Hotel to University Centre for Surgical Anatomy

7:50 – 8:00 Introduction to the Anatomical Laboratory

### FACIAL TRANSPLANTATION

08:00 – 11:15 Full Face Transplant **demonstration by Bohdan POMAHAC**

11:15 – 11:45 Coffee Break

### ABDOMEN | GROIN | THIGH

11:45 – 12:05 SCIP Flap and Groin LNT **demonstration by JP HONG**

12:05 – 12:30 Hands-on cadaver dissections by participants (with all Faculty)

12:30 – 12:50 PAP Flap **demonstration by Jian FARHADI**

12:50 - 13:05 Gracilis Flap (also segmental and TUG) **demonstration by Libor STREIT**

13:05 – 13:30 Hands-on cadaver dissections by participants (with all Faculty)

13:30 – 14:20 Lunch

14:20 – 14:30 Group Photo

14:30 – 14:50 DIEP and SIEA Flaps **demonstration by Jian FARHADI**

14:50 – 15:15 Hands-on cadaver dissections by participants (with all Faculty)

15:15 - 15:35 Anterolateral Thigh Flap (also Super-Thin and Chimeric) **demonstration by Marco INNOCENTI**

15:35 – 16:00 Hands-on cadaver dissections by participants (with all Faculty)

## Robotic session

BY EXPERTS AND SIMULTANEOUS TRAINING BY PARTICIPANTS

📍 Anatomy Lab 3 | The University Centre for Surgical Anatomy of Masaryk University

Robotic-Assisted Microvaskular Dissection and Anastomosis on Real Tissue Model (Symani – MMI)

08:00 – 16:00 Individual Robotic-Assisted Dissections and Anastomosis Training by Participants

16:10 – 16:30 Bus Transfer from MUNI to Hotel

17:30 – 18:15 Bus Transfer from Hotel to Valtice Castle

18:15 – 18:30 Group Photo

18:30 – 19:30 Valtice Castle -Guided tour

19:30 – 23:30 Dinner with Faculty with all Faculty

21:00 – 21:30 Quiz on Reconstructive Microsurgery

21:30 – 21:45 Award Ceremony: ✦ Quiz Award

✦ Best Flap Dissection Award



# DAY 4

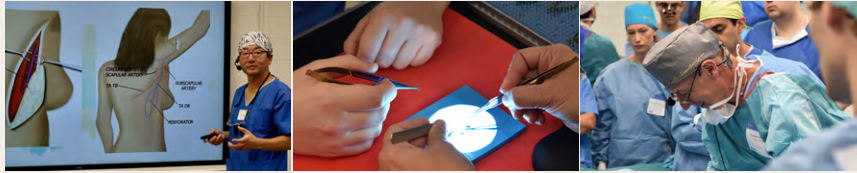
Tuesday | SEPTEMBER 23 | 2025

📍 Anatomy Lab 1 & 2 | The University Centre for Surgical Anatomy of Masaryk University

## HANDS-ON CADAVER DISSECTIONS

THEORETICAL INTRODUCTION & DEMONSTRATION

of flap dissections by experts and simultaneous training dissections by participants



8:15 – 8:35 Bus Transfer from Hotel to University Centre for Surgical Anatomy

8:35 – 8:45 Introduction to the Anatomical Laboratory

### GROUP A

8:45 – 9:05 Medial Femoral Condyle  
demonstration by Marco INNOCENTI

09:05 – 09:30 Hands-on cadaver dissections by participants (with all Faculty)

09:30 – 10:00 Vascularized Fibula: demonstration by Marco INNOCENTI

10:00 – 10:30 Hands-on cadaver dissections by participants (with all Faculty)

10:30 – 11:00 Coffee Break

### GROUP B

SGAP & IGAP Flaps. Lumbar Perforator Flap.  
demonstration by Jian FARHADI

### GROUP A

10:30 – 10:50 MSAP Flap  
demonstration by JP Hong

11:20 – 11:45 Hands-on cadaver dissections by participants (with all Faculty)

### GROUP B

Temporal Fasciocutaneous & Muscle Flap  
demonstration by Libor STREIT

### GROUP A

11:45 – 12:05 Medial Plantar Flap & Dorsalis pedis Flap  
demonstration by JP Hong

12:05 – 12:30 Hands-on cadaver dissections by participants (with all Faculty)

12:30 – 14:00 Individual dissection with all Faculty

### GROUP B

Submental Flap  
demonstration by Adam Bajus

## Robotic session

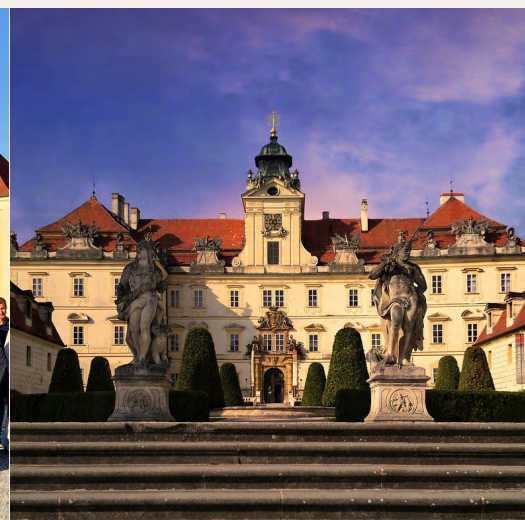
BY EXPERTS AND SIMULTANEOUS TRAINING BY PARTICIPANTS

📍 Anatomy Lab 3 | The University Centre for Surgical Anatomy of Masaryk University

Robotic-Assisted Microvaskular Dissection and Anastomosis on Real Tissue Model (Symani – MMI)

08:45 – 14:00 Individual Robotic-Assisted Dissections and Anastomosis Training by Participants

14:00 – 14:10 Course Closing



## ORGANIZING INSTITUTION

MUNI  
MED

FAKULTNÍ  
NEMOCNICE  
BRNO

## ENDORSERS



CZECH SOCIETY FOR  
RECONSTRUCTIVE  
MICROSURGERY



## PARTNERS



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