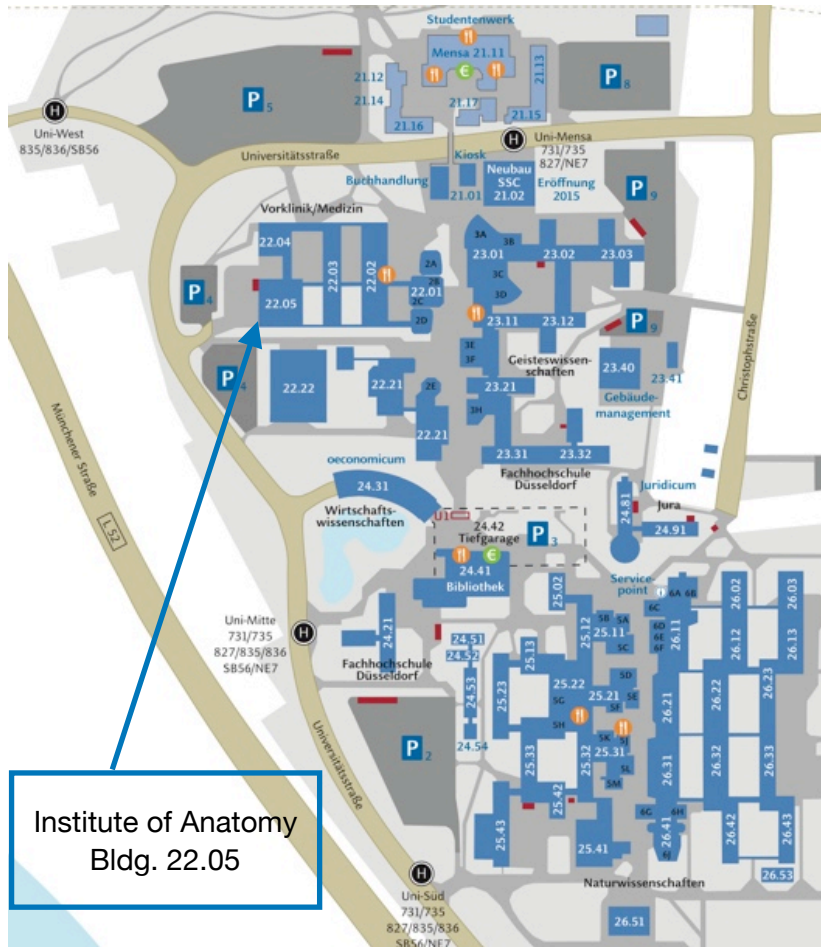


## Location

Heinrich Heine University  
Institute of Anatomy  
Bldg. 22.05  
Moorenstr. 5



Only 2 participants per fresh frozen human anatomical specimen  
Incl. Hands-On PSI and Endoscopic Surgery!  
Virtual Surgical Planning!

## 3<sup>rd</sup> International Cadaver Course Duesseldorf

Attendance is limited to max. 40 participants!

**May 4<sup>th</sup> - May 7<sup>th</sup> 2020**

Registration deadline: 30th March 2020!

Registration deadline: 30th March 2020!

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Dear colleagues,

We introduce the [3rd International Cadaver Course Duesseldorf](#) for Craniomaxillofacial and Head and Neck Surgeons in the historic city of Duesseldorf.

The course will take place in the Department of the Anatomical Institute of the University.

The 4 day lasting course is designed for surgeons and surgical trainees of all levels. The course will comprise lectures held by high - profile international speakers and has an emphasis on hands - on dissection of commonly used flaps in Head and Neck.

Furthermore the 3rd course focuses on approaches to the TMJ region, as well as the main aspects of aesthetic surgery in Head and Neck - both including the endoscopic devices.

The faculty from North America and Europe are world leaders with a huge experience in Head and Neck Reconstruction.

Yours

Majeed Rana, Rui Fernandes and Sat Parmar



Prof. Dr. Dr. Majeed Rana  
Course Chairman  
Vice Director Department of Oral and  
Maxillofacial Surgery  
University of Duesseldorf



Prof. Rui P. Fernandes  
MD, DMD, FACS  
Chief of Head and Neck Surgery  
University of Florida  
College of Medicine  
Jacksonville



Mr. Satyesh Parmar  
MD, DMD, FACS  
Oral and Maxillofacial-/ Head and Neck-/  
Reconstructive Surgery  
University Hospital Birmingham  
United Kingdom

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Dr. Dr. Marius Bredell  
MD, DMD  
Private Practice, Winterthur  
Maxillofacial and Oral Surgery  
Canton Hospital  
Switzerland



Prof. Dr. Dr. Nils- Claudius Gellrich  
Director of the Department of Oral  
and Maxillofacial Surgery  
Hannover Medical School  
Germany



Dr. Michael Grant  
MD, PhD  
Chief of the Division of Plastic and  
Reconstructive Surgery at the R. Adams  
Cowley Shock Trauma Center  
USA



Dr. Ramin Ipaktchi  
Plastic Surgeon and BG Hospital  
Bergmannsheil Bochum  
Germany



Prof. Anastasios Kanatas  
FRCS, MD, DMD  
Leeds Teaching Hospital and St.  
James Institute of Oncology Leeds  
Dental Institute and University of  
Leeds  
UK



Prof. Dr. Dr. Alexander Schramm  
Director of the Department of Oral  
and Maxillofacial Surgery  
University Hospital of Ulm



Prof. Samer Srouji  
Head of Department Oral and  
Maxillofacial Surgery  
Galilee Medical Center Bar-Ilan  
University  
Israel



Dr. Dr. Florian Thieringer  
Senior Consultant Oral and  
Maxillofacial Surgery  
University Hospital of Basel  
Switzerland



Prof. Norbert Pallua  
MD, PhD, FEBOPRAS  
Senior Medical Director at Aesthetic Elite  
International Clinic Düsseldorf  
Germany



Prof. Julio Acero Sanz  
MD, DMD, PhD, FDSRCS, FEBOMS  
Associate Professor of Surgery at the  
University of Alcalá de Henares and  
Associate Professor of Medicine at the  
European University of Madrid  
Spain



Prof. Christos Perisanidis  
CEO, MD, DMD, PhD  
Professor and Head of Department of Oral  
and Maxillofacial Surgery, Dental School,  
University of Athens  
Greece



Mr. Massimo Maranzano  
MD, DDS, OMFS  
Consultant Oral Maxillo-Facial, Head and  
Neck, Facial Plastic Surgeon at  
Manchester Royal Infirmary  
UK/ Italy





## Course Program

### Monday, May 4th 2020

08:00 - 08:50	Welcome and faculty introduction <i>Kueblerr and Rana</i>
08:50 - 09:10	Indications of endoscopic assisted surgery in CMF <i>Srouji</i>
09:10 - 09:30	Salivary gland endoscopy <i>Sproll</i>
09:30 - 09:50	Endoscopic assisted transoral condylar reduction <i>Schramm</i>
09:50 - 10:20	<b>Coffee break</b>
10:20 - 10:40	Mandibular condyle reconstruction with microvascular transplants <i>Marranzano</i>
10:40 - 11:00	Mandibular condyle reconstruction with alloplastic transplants <i>Parmer</i>
11:00 - 11:20	Total joint replacement The Duesseldorf concept <i>Rueggeberg</i>

### Monday, May 4th 2020

11:20 - 11:40	Total joint replacement The Zurich concept <i>Brezel</i>
11:40 - 12:00	Questions and Discussion <i>All Faculty</i>
12:30 - 13:30	<b>Lunch break</b>
13:30 - 13:50	Welcome and Faculty Introduction <i>Rana</i>
13:50 - 14:10	Esthetic aspects in post ablative deformities <i>Fernandes</i>
14:10 - 14:30	Esthetical aspects in orthognathic surgery <i>Rana</i>
14:30 - 14:50	Esthetical corrections in secondary orbital reconstruction <i>Schramm</i>
14:50 - 15:20	<b>Coffee break</b>
15:20 - 15:40	Mastering Face-lift <i>Marranzano</i>



## Monday, May 4th 2020

- 15:40 - 16:00** Mastering Neck-Lift  
*Ipaktchi*
- 16:00 - 16:20** Esthetic Rhinoplasty  
*Knapp*
- 16:20 - 16:40** Esthetical aspects of periorbital region  
*Grant*
- 16:40 - 17:00** Questions and Discussion  
*All Faculty*

## Tuesday, May 5th 2020

- 08:00 - 08:50** Welcome and faculty introduction  
*Kuebler and Rana*
- 08:50 - 09:10** Keynote lecture: mastering the orbit  
*Gellrich*
- 09:10 - 09:30** Orbital anatomy - from the ophthalmologists perspective  
*Grant*
- 09:30 - 09:50** Virtual planning, simulation and 3D printing in orbital reconstruction  
*Thieringer*
- 09:50 - 10:10** Primary orbital fracture repair: when and how to treat the simple, advanced and complex cases?  
*Rana*
- 10:10 - 10:30** Secondary post-traumatic orbit/midface reconstruction using CAS  
*Metzger*
- 10:30 - 11:00** **Coffee break**





## Tuesday, May 5th 2020

- 11:00 - 11:20** Management of ballistic injuries of the midface and complications in orbital trauma  
*Srouji*
- 11:20 - 11:40** Primary and secondary microvascular reconstruction of the orbit following ablative tumor surgery  
*Fernandes*
- 11:40 - 12:15** Overview of different tumor entities involving the orbit and surgical treatment strategies  
*Kanatas*
- 12:15 - 12:45** Reconstruction of the eyelids, lacrimal drainage system and periorbital region following ablative  
*Grant*
- 12:45 - 13:30** **Lunch break**

## Tuesday, May 5th 2020

- 13:30 - 13:45** Preparation for anatomical exercises  
*All Faculty*
- 13:45 - 15:45** Practical Session  
• approaches  
• orbital reconstruction with KLS implants  
• reconstruction of the eyelids, lacrimal drainage system  
• reconstruction periorbital region  
*All Faculty*
- 15:45 - 16:00** **Coffee break**
- 16:00 - 18:00** Practical Session (Brainlab)  
• introduction to iPlan  
• Trauma case  
• Tumor case  
*All Faculty*





## Wednesday, May 6th 2020

- 08:30 - 09:00** Demonstration of navigational systems and endoscopes  
*MISSING*
- 09:00 - 09:15** Preparation for anatomical exercises  
*Null*
- 09:15 - 11:15** Practical Session (Part TMJ)  
• approaches  
• TMJ Arthroscopy  
• reconstruction TMJ  
*All Faculty*
- 11:15 - 18:00** Practical Session  
• Rhinoplasty and Septorhinoplasty  
• Blepharoplastic, Lower lid, Brow-lift  
• Face-Lift, Neck-Lift, SMAS preparation  
• Genioplastic, Chin-wing, zygomatic advancement  
• Local flaps of the face  
*All Faculty*

## Thursday, May 7th 2020

- 08:10 - 08:30** Course objectives  
*Fernandes, Parmer*
- 08:30 - 09:15** Microvascular soft-tissue reconstruction with local and regional flaps  
*Fernandes*
- 08:30 - 09:15** Flap monitoring and microvascular anastomosis  
*Kanatas*
- 10:00 - 10:30** **Coffee break**
- 10:30 - 11:15** Radial forearm-and upper lateral arm flap  
*Gellrich*
- 11:15 - 12:00** Rectus abdominis flap, DIEP- Flap  
Anterolateral thigh-/ Vastus Lateralis flap  
*Ipaktchi*
- 12:00 - 13:00** **Lunch break**





## Thursday, May 7th 2020

- 13:00 - 15:30** Flap Raising
- Radial forearm flap
  - upper lateral arm flap
- All Faculty*
- 15:30 - 16:00** **Coffee break**
- 13:00 - 15:30** Flap Raising
- M. rectus abdominis flap
  - DIEP-Flap, anterolateral
- All Faculty*

## Friday, May 8th 2020

- 08:30 - 09:15** Pros and cons of an alloplastic reconstruction in combination with soft - tissue free flap
- Parmer*
- 09:15 - 10:00** Maxillary and mandibular reconstruction with a microvascular flap using CAS
- Rana*
- 10:00 - 10:30** **Coffee break**
- 10:30 - 11:15** Maxillary and mandibular reconstruction with a microvascular flap
- Bredell*
- 11:15 - 12:00** Maxillary and mandibular reconstruction with a microvascular DCIA flap using CAS
- Parmer*
- 12:00 - 13:00** **Lunch Break and Course Photo**



Friday, May 8th 2020

**13:00 - 15:30** Flap raising  
• M. Serratus flap  
• Lat. dorsi flap  
• Scapular/ Parascapular flap

*All Faculty*

**15:30 - 16:00** **Coffee Break**

**16:00 - 18:30** Flap raising  
• Fibula flap  
• DCIA flap

*All Faculty*

**20:00** **Course Dinner**

#### Sponsoring



**KLS martin**  
GROUP

Sponsoring: 24.000 €

**STORZ**  
KARL STORZ — ENDOSKOPE

Sponsoring: 6.000 €

 **BRAINLAB**

#### Course Organisation and Registration

Prof. Dr. Dr. M. Rana  
Phone: +49 211 81-07665  
E- Mail: rana@med.uni-duesseldorf.de

Erik Riedel  
Phone: +49 211 81-08269  
E-Mail: erik.riedel@med.uni-duesseldorf.de

Course Language: English

Course Fee:

Base Rate: 400€ + 1500 € (VAT excl.) Flap Raising  
+ 200 € (VAT excl.) TMJ  
+ 400 € (VAT excl.) Aesthetics

Registration is required in advance. 50% of the course fee is to be paid on registration and the remaining 50% until the 31st of March.  
No fee reimbursement!

Bank account:

CMF Courses Duesseldorf GbR  
IBAN: DE43300606010006564732  
BIC: DAAEDEDXXX

Indicate: 3rd International Cadaver Course Duesseldorf

Hotel Recommendation:

We reserved a contingent of 20 rooms for our participants in the HK- Hotel Duesseldorf \*\*\*\*

Price: 59,00€ Single room excl. breakfast  
69,00€ Double room excl. breakfast

After Registration we'll forward you the keyword to access a room of the contingent.

**A Course Dinner is planned on Wednesday, 08th may 2020!**