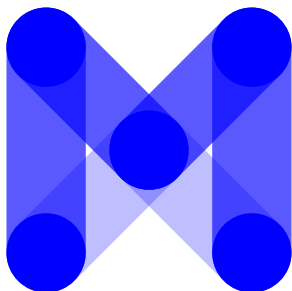




FELLOWSHIP IN TEMPOROMANDIBULAR JOINT SURGERY

MINIMALLY INVASIVE AND OPEN SURGERY,
VIRTUAL PLANNING AND REPLACEMENT,
CONDYLECTOMY, TRAUMA

ACADEMIC HOSPITAL,
UNIVERSITY OF UDINE, ITALY



NOVEMBER 2024 - MAY 2025

Dear Colleagues,

we would like to present the first Fellowship in temporomandibular joint surgery that was born from the idea to transfer our clinical and surgical experience on this field.

We thought of a fellowship to give participants something more than all the other conventional courses: participants will have the opportunity to carry out clinical practice by visiting and selecting patients on the first consultation, attending and participating in surgeries on selected patients in the operating room and evaluating the outcomes of the operations performed.

Participants will have the opportunity to learn and use all the modern technologies at our disposal such as computer planning, simulation and navigation. Participants will also have the opportunity to practice on a fresh cadaver specimens.

Finally, knowledge will be given regarding multidisciplinary conservative management, which is essential for patient care and success of therapy.

The faculty is also composed of friends and colleagues very experienced in the field of temporomandibular joint and the arthroscopic session will be done under the patronage of the "Academy of TMJ arthroscopy".

For this reason, the fellowship is reserved for only a small number of maxillofacial surgeons or resident in maxillofacial surgery to allow continuous education and learning.

We are waiting for you.

Course Director:
Prof. Salvatore Sembronio

Chairman:
Prof. Massimo Robiony

Faculty

- **Salvatore Sembronio** (surgeon) Italy
- **Massimo Robiony** (surgeon) Italy
- **Tel Alessandro** (surgeon) Italy
- **Tiziana Robba** (radiologist) Italy
- **Florencio Monje** (surgeon) Spain
- **Andreas Neff** (surgeon) Germany
- **Esben Aagaard** (surgeon) Denmark
- **Luke Cascarini** (surgeon) UK
- **Massimiliano Di Giosia** (orofacial pain) USA
- **Anna Barbera** (physioterapist) Italy
- **David Angelo** (surgeon) Portugal
- **Anna Scalise** (neurologist) Italy
- **Nico Van Bakelen** (surgeon) The Netherlands

Main activities in brief

- Theoretical lessons
- Attendance of the clinical department, outpatient clinics and operating rooms
- Virtual planning of surgeries
- Two hands-on workshops on fresh cadaver head

Topics

- Diagnosis and clinical appearance of TMJ
- Conservative treatment (pain management, splint therapy, botox, physiotherapy)
- Arthrocentesis and intra-articular injection of cell concentrate
- Arthroscopy level I, II and III
- Functional open surgery (disc repositioning and discectomy)
- Condylar Hyperplasia and condylectomy
- Trauma
- Planning and TMJ replacement

Program

The fellowship is organized into 4 meetings each lasting 3 days (from Thursday 8 am to Saturday 4 pm) every 2 months. Attendance in the presence of the fellowship (all meetings) is mandatory. Some theoretical lessons could be held online.

FIRST MEETING (2024, NOVEMBER 7-9)

TMJ pathology: etiopathogenesis, diagnosis and classification

Consultation of TMD patient, patient selection for conservative treatment and for TMJ minimally invasive surgery

Elements of conservative treatment: splints, physiotherapy, drugs medication, pain management, botox injection

Arthrocentesis: theory, live surgery and attendance in operating room

Lipogems injection: theory, live surgery and attendance in operating room

Post op management

SECOND MEETING (2025, JANUARY 16-18)

Consultation (follow-up) of patients operated during the previous meeting

Consultation and patient selection for arthroscopy

Arthroscopy level I, level II and level III: theory, live surgery and attendance in operating room

Post op management

Cadaver workshop (practice on head specimens): arthrocentesis and arthroscopy

THIRD MEETING (2025, MARCH 13-15)

Consultation (follow-up) of patients operated during the previous meetings

Consultation and patient selection for open functional surgery

Open functional surgery (discectomy and disc repositioning): theory, live surgery and attendance in operating room

Post op management

TMJ trauma/condylar fractures

Condylar hyperplasia: pathology, surgical options and planning of condylectomy

Consultation and patient selection for TMJ replacement

3D computer digital planning of TMJ replacement (with and without simultaneous orthognatic surgery): each participant will plan his personal case (cadaver head specimen) which he will operate during the next meeting

FORTH MEETING (2025, MAY 15-17)

Consultation (follow-up) of patients operated during the previous meetings

TMJ replacement: theory, live surgery and attendance in operating room

Post op management

Cadaver workshop (practice on head specimens): open surgery, trauma and TMJ replacement

Selection of participants

Specialization in maxillofacial surgery or registration at maxillofacial surgery school of specialization (resident in Maxillofacial surgery) is the requirement for admission to the fellowship.

Candidates will be selected based on the date of submission of the application.

Course language

English

Locations

Maxillofacial Department, Academic Hospital S. Maria della Misericordia, University of Udine.

Information regarding registration, fee and deadline will be made available immediately after approval by the academic institutions.

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DI UDINE**

HIC SUNT FUTURA



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