

5th Sino-German Symposium

14th-15th October | Münster Germany
TMJ and Related Skeleton Treatment

17th-18th October | Innsbruck Austria

Cadaver Training Course TMJ Surgical Techniques

Development in Techniques for TMJ Disc Displacement: From Arthroscopy to Arthroplasty

TMJ and Related Skeleton Treatment

Venue	Atlantic Hotel Münster (Germany)		
Fees onsite 2 days	800€ (including coffee breake, lunch, reception, certificate) 🧹		
Fees onsite 1 day	500€ (including coffee breake, lunch, reception)		
Fees online 2 days	500€		
Fees online 1 days	300€		

The program will be registered and available for participants for 3 weeks online www.imc-orec.de

14th October

Time	Subject	Speaker	
08.00-08.30	Opening Ceremony	Prof. Ulrich JoosScientific Director, IMC University Duisburg-EsProf. Jan BuerDean, Medical Faculty University Duisburg-EssProf. Chi YangVice Dean, Jiao Tong University Shanghai	

Program

Session I: Anterior Disc Displacement and Condylar Resorption

CHAIR: Prof. Günter Lauer, Prof Dongmei He

Time	Subject	Speaker
08.30-08.50	23 years' surgery data and TMJ originated dentomaxillofacial Prof. Chi Yang	
08.50-09.10	Radiological diagnosis (TMJ MRI)	Prof. Kinzinger/Grandoch
09.10-09.30	TMJ ADD: surgery or conservative treatment? A RCT study	Dr. Pei Shen
09.30-09.50	TMJ disc reposition + functional appliance + orthodontics	Prof. Thomas Stamm
09.50-10.10	Surgical and arthroscopic anatomy of TMJ Prof. Paulo Alexandre da	
10.10-10.30	Surgical procedures for arthroscopic surgery Dr. Xiaohan Liu	
10.30- 11.00	Break & Industry Visit	
11.00-11.20	Open reduction of TMJ disc and outcome (discopexy) Prof. Andrew Sidebottom	
11.20-11.40	Open reduction of TMJ disc Prof Dongmei He	
11.40-12.00	Staging and treatment protocols for ADD and CR Dr. Pei Shen	
12.00-12.20	Disc repostioning and orthognathic surgery Dr. Qianyang Xie	
12.20-12.40	Complications of TMJ open and minimally invasive surgery Prof. Florencio Monje	
12.40-13.00	Discussion	
13.00-14.00	Lunch	

Session 2: Condylar Fracture and Ankylosis

CHAIR: Prof. Jozsef Piffko, Prof Minjie Chen

Time	Subject	Speaker
14.00-14.20	Soft tissue management in ORIF of condylar head fractures – Dos and Don'ts	Prof. Neff Andreas
14.20-14.40	Condylar fracture: Treatment protocol and surgical techniques	Prof Dongmei He
14.40-15.00	Endoscopic treatment of condyle fractures	Prof. Günter Lauer
15.00-15.20	Condylar fracture diagnosis and treatment in children	Prof Joos/Grandoch
15.20-15.40	Post traumatic condylar fracture management	Prof. Andrew Sidebottom
15.40-16.00	TMJ and distraction osteogenesis Piffko, Joos, Lauer	
16.00-16.30	Break & Industry Visit	
16.30-17.00	Surgical corrections of TMJ ankylosis with secondary dentofacial deformities	Prof. Songsong Zhu
17.00-17.30	Treatment of TMJ ankylosis – Shanghai protocol Prof Dongmei He	
17.30-18.00	Discussion	
18.00-19.30	Reception at mayor's office	

Program

15th October

Session 3: TMJ Reconstruction

CHAIR: Pd. Fillies, Prof Songsong Zhu

Time	Subject	Speaker
08.30-08.50	Costochondral graft in TMJ reconstruction	Prof Florencio Monje
08.50-09.10	TMJ reconstruction in children	Prof Joel Ferri
09.10-09.30	TMJ reconstruction with autogenous graft	Prof Minjie Chen
09.30-09.50	TMJ reconstruction with prosthesis	Prof. Leonardo P. Faverani
09.50-10.10	TMJ replacement with stock prosthesis	Prof. Lauer
10.10-10.30	The application of digital guide plate in stock prosthesis replacement Dr. Guo Bai	
10.30-11.00	Break & Industry Visit	
11.00-11.20	TMJ replacement with customized prosthesis Prof Sidebottom	
11.20-11.40	TMJ reconstruction with Yang's customized prosthesis Dr. Zixian Jiao	
11.40-12.00	TMJ reconstruction combined with orthognathic surgery Dr. Qianyang Xie	
12.00-12.20	TMJ-Mandible combined reconstruction Prof Minjie Chen	
12.20-12.40	Complications of TMJ prosthesis Prof. Florencio Monje	
12.40-13.00	Discussion	
13.00-14.00	Lunch	

Session 4: TMJ-Cranio-Jaw Related Clinical Concerns

CHAIR: Prof. Andew Sidebottom, Prof Shanyong Zhang

Time	Subject	Speaker
14.00-14.30	TMJ tumors and condyle reconstruction	Prof. Jozsef Piffko
14.30-15.00	TMJ-skull base-infratemporal fossa surgery neurosurgical view	Prof. Ulrich Sure
15.00-15.30	TMJ-skull base-ear community and Integrating disciplines	Prof. Chi Yang
15.30-16.00	Application of TMJ-Skull base combined prosthesis Dr. Jisi Zheng	
16.00-16.30	Break & Industry Visit	
16.30-16.50	TMJ + orthognathic surgery	Dr. Weiland, Prof. Günter Lauer
16.50-17.10	TMJ resorption + orthognathic surgery Prof. Thomas Fillies, Prof. Ulrich.	
17.10-17.30	Joint-Jaw-Occlusion community and Integrating disciplines	Prof. Chi Yang
17.30-18.30	Discussion and Closing Ceremony	•/////

Faculty

Prof. Chi Yang	Oral maxillofacial surgeon	Department of Oral Surgery, Shanghai Ninth People's Hospital, Shanghai Jiao Tong University School of Medicine, Shanghai, China
Prof. Kinzinger	Orthodontist	IMC University Duisburg-Essen Germany
Dr. Pei Shen	Orthodontist	Department of Oral Surgery, Shanghai Ninth People's Hospital, Shanghai Jiao Tong University School of Medicine, Shanghai, China
Prof. Thomas Stamm	Orthodontist	Orthodontic Department University Hospital Münster
Prof. Paulo Alexandre da Silva	Oral maxillofacial surgeon	Department of Oral and Maxillofacial Surgery and Traumatology (OMFST), Medical Center, Hospital Vivalle São José dos Campos, São José dos Campos, SP, Brazil
Dr. Leonardo P. Faverani	Oral maxillofacial surgeon	Associate Professor, Department of Diagnosis and Surgery, Division of Oral and Maxillofacial Surgery and Implantology, São Paulo State University (UNESP), Araçatuba, SP, Brazil
Prof. Florencio Monje	Oral maxillofacial surgeon	Department of Oral and Maxillofacial Surgery, Medical School Extremadura University, 06006 Badajoz, Spain
Prof. Joel Ferri	Maxillo-facial surgeon	Director and Chairman Maxillo-Facial Department, University Hospital Lille, France
Prof. Songsong Zhu	Oral maxillofacial surgeon	Department of Orthognathic and TMJ Surgery, West China Hospital of Stomatology, Sichuan University, Chengdu, China
Prof. Minjie Chen	Oral maxillofacial surgeon	Department of Oral Surgery, Shanghai Ninth People's Hospital, Shanghai Jiao Tong University School of Medicine, Shanghai, China
Prof. Dongmei He	Oral maxillofacial surgeon	Department of Oral Surgery, Shanghai Ninth People's Hospital, Shanghai Jiao Tong University School of Medicine, Shanghai, China
Prof. Andrew Sidebottom	Oral maxillofacial surgeon	Director and Chairman Maxillo-Facial Department, University Hospital
Prof. Jozsef Piffko	Maxillo-facial surgeon	Director and Chairman Maxillo-Facial Department, University Hospital Szeged, Hungary
Prof. Ulrich Sure	Neurosurgeon	Director and Chairman Neurosurgical Department, University Hospital Essen, Germany
Prof. Neff Andreas	Maxillo-facial surgeon	Director and Chairman Maxillo-Facial Department, University Hospital Marburg, Germany
Prof. Günter Lauer	Maxillo-facial surgeon	Director and Chairman, Department of Oral and Maxillofacial Surgery, University Hospital Carl-Gustav-Carus Technische Universität Dresden, Germany
Prof. Thomas Fillies	Maxillo-facial surgeon	Director Maxillo-Facial Department, Marienhospital Stuttgart, Germany
Prof. Ulrich Joos	Maxillo-facial surgeon	Director and Chairman em. Maxillo-Facial Department, University Hospital Münster, Germany
Dr. Bernhard Weiland	Maxillo-facial surgeon	Department of Oral and Maxillofacial Surgery, University Hospital Carl-Gustav-Carus Technische Universität Dresden, Germany
Dr. Zixian Jiao	Oral maxillofacial surgeon	Department of Oral Surgery, Shanghai Ninth People's Hospital, Shanghai Jiao Tong University School of Medicine, Shanghai, China
Dr. Jisi Zheng	Oral maxillofacial surgeon	Department of Oral Surgery, Shanghai Ninth People's Hospital, Shanghai Jiao Tong University School of Medicine, Shanghai, China
Dr. Qianyang Xie	Oral maxillofacial surgeon	Department of Oral Surgery, Shanghai Ninth People's Hospital, Shanghai Jiao Tong University School of Medicine, Shanghai, China
Dr. Xiaohan Liu	Oral maxillofacial surgeon	Department of Oral Surgery, Shanghai Ninth People's Hospital, Shanghai Jiao Tong University School of Medicine, Shanghai, China
Dr. Guo Bai	Oral maxillofacial surgeon	Department of Oral Surgery, Shanghai Ninth People's Hospital, Shanghai Jiao Tong University School of Medicine, Shanghai, China

Cadaver Training Course

Development in Techniques for TMJ Disc Displacement: From Arthroscopy to Arthroplasty

Clinical instructor	Prof. Dr. Yang, Chi	
Venue	Innsbruck Medical University (Austria)	
Course fees	2,500€ (The course fee includes coffee breaks and lunches on course days.)	
Attendees	Limited to max.23	

Course Introduction

This course will deepen the participants' understanding of the TMJ and surrounding anatomical structures in the form of fresh cadaveric hands-on exercises. On this basis, the course will train the surgical operations of **arthroscopic disk reposition, open disk reposition, and total joint arthroplasty**, with the goal of enabling each participant to understand the principles of the surgery and to enhance the ability of the surgical operations.

Contents of Training

- 1. Arthroscopic disk reposition
- 2. Open disk reposition
- 3. Total joint arthroplasty with prosthesis

Course Schedule



17th-18th October

Time	Course	Details
8:30-12:00	Arthroscopic surgery	Demonstration: 30mins Participant training: 3 hours
13:00-15:00	Open disk reposition	Demonstration: 30mins Participant training: 1.5 hours
15:00-18:00	Total joint arthroplasty	Demonstration Customized prosthesis: 30mins (with endoscopic assisted) Stock prosthesis: 30mins Participant training: 2 hours



Faculty



Prof. Dr. Yang, Chi

The inventor of "China Magic"-- Yang's Arthroscopic Discopexy

One of the most experienced endoscopic surgeons in TMJ skeleton treatments around the world with nearly 10,000 arthroscopic surgeries and 20,000 open surgeries having been completed up to date

Chi Yang, PhD, MD, DDS, is the vice dean of Shanghai Jiontong University College of Stomatology and the academic leader of Department of Oral Surgery at Shanghai 9th People's Hospital. He is the executive deputy director of the National Clinical Medical Research Center for Oral Diseases, deputy director of the National Center of Stomatology, chairman of the committee for Oral and Maxillofacial Surgery, Chinese Stomatological Association, and an active international member for the American and European Society of Temporomandibular Joint Surgeons.

The clinical expertise of Prof. Yang is in the combined diagnosis and treatment of temporomandibular joint diseases and related dental and craniofacial deformities. He excels in minimally invasive oral and maxillofacial surgery, temporomandibular joint surgery, craniobasal-temporomandibular joint-jawbone-occlusion reconstruction, and complicated and advanced alveolar surgery techniques. Prof. Yang's primary focus is on the treatment of temporomandibular joint disc displacement, idiopathic condylar resorption, temporomandibular joint trauma, ankylosis with jaw deformity, temporomandibular joint tumors. He has also achieved various challenging temporomandibular joint-skull base reconstruction surgeries and temporomandibular joint-mandible combined reconstruction surgeries, continuously making breakthroughs and innovations.

Prof. Yang has been invited to international conferences as a speaker for 24 times including 36 topics in the recent years. He has also been invited for international surgical live demonstration 22 times around the world. Professor Yang has accomplished more than 20 scientific research grants, published more than 300 papers including 140 SCI papers in leading journals such as Science Advances and Advanced Materials, and edited 24 books in the field subjects. He is a double winner of the National Science and Technology Awards and National Invention Award in China. A total of 41 patents of his invention are approved, including 4 international patents, with 8 of which have completed clinical transformation. The related products are now applied clinically in 21 international units.