

# TMJ Ankylosis and Reconstruction

Hands-on Human Cadaver Dissection Course

Vienna, April 27<sup>th</sup> - 29<sup>th</sup>, 2010

ESTMJS



The European Society of  
Temporomandibular Joint Surgeons

# General Information

## Chairman:

Gerhard UNDT Vienna, Austria

## Co-Chairman:

Piero CASCONI Rome, Italy

## Speakers:

Esben AAGARD	Odense, Denmark
Lambert de BONT	Groningen, The Netherlands
Walter DOBROVOLSKY	Edmonton, Canada
Aldo Bruno GIANNI	Milano, Italy
Orhan GUEVEN	Ankara, Turkey
Dusan HIRJAK	Bratislava, Slovakia
David HOFFMANN	New York, USA
Giorgio IANNETTI	Rome, Italy
Irene KARABOUTA	Thessaloniki, Greece
Vladimir MACHON	Prague, Czech Republic
Louis MERCURI	Chicago, USA
Florencio MONJE	Badajoz, Spain
Andreas NEFF	Marburg, Germany
Dorrit NITZAN	Jerusalem, Israel
David PSUTKA	Toronto, Canada
Peter QUINN	Philadelphia, USA
Rudolf REICH	Bonn, Germany
Jacinto SANROMAN	Vigo, Spain
Salvatore SEMBRONIO	Milano, Italy
Andrew SIDEBOTTOM	Nottingham, United Kingdom
Bernard SPECULAND	Birmingham, United Kingdom
Howard TENENBAUM	Toronto, Canada
Gerhard UNDT	Vienna, Austria
Anders WESTERMARK	Stockholm, Sweden

## Topics:

- Posttraumatic deformity
- Factors influencing the development of ankylosis
- Biologic TMJ reconstruction
- Alloplastic TMJ reconstruction

# General Information

Course Concept:

Who should attend:

This course is designed for those surgical specialists beginning their careers in temporomandibular joint surgery, as well as those experienced in open surgical techniques who wish to continue to refine their diagnostic and surgical abilities.

The participant can select between:

Complete course attendance including a 4-hour hands-on cadaver section (limited attendance on Thursday, April 29<sup>th</sup> 2010).

Participation only to the scientific lectures on April 27<sup>th</sup> and 28<sup>th</sup>, 2010.

Course fees:

Complete course attendance                      EUR 900,-

Scientific lectures only                              EUR 600,-

Course language:

English, no simultaneous translation will be provided.

Locations:

Scientific lectures on Tuesday,  
April 27<sup>th</sup> and Wednesday, April 28<sup>th</sup>, 2010:

Palais Auersperg, Auerspergstrasse 1, 1080 Vienna

Cadaver Workshops on Thursday, April 29<sup>th</sup> 2010:

Institute of Anatomy, Waehringerstrasse 13, 1090 Vienna

# General Information

## Participation fees:

Complete participation including workshop attendance 900.00 €

Without workshop attendance: 600.00 €

## EACMFS Accreditation:

This course is pending for EACMFS credits

## Hotel Recommendation:

Hotel de France\*\*\*\*\*

Schottenring 3

A-1010 Vienna

Phone: +43-1-313 68-0

Fax: +43-1-319 59 69

E-mail: [defrance@austria-hotels.at](mailto:defrance@austria-hotels.at)

Hotel Regina\*\*\*\*

Rooseveltplatz 15

A-1090 Vienna

Phone: +43-1-404 46-0

E-Mail: [regina@kremslehnerhotels.at](mailto:regina@kremslehnerhotels.at)

Hotel Mercure Josefshof\*\*\*\*

Josefsgasse 4-6

A-1080 Vienna

Phone: +43-1-404 19

E-Mail: [H2806@accor.com](mailto:H2806@accor.com)

We kindly ask you to make your reservation directly at the hotel.

Please refer to the Vienna TMJ Ankylosis and Reconstruction Course and to the Vienna Medical University for special conditions.

# 1<sup>st</sup> Day - Scientific Lectures

Palais Auersperg, Auerspergstraße 1, 1080 Vienna

Tuesday, April 27<sup>th</sup>, 2010

13:00 - 14:00	Registration
14:00 - 14:05	R. Ewers Welcome Address
14:05 - 14:10	G. Undt Introduction
14:10 - 14:40	H. Tenenbaum The regulatory role of serum protein Ahsg in TMJ ankylosis
14:40 - 14:55	L. de Bont Surgical management of TMJ fibrous ankylosis and reconstruction of TMJ lateral capsula with temporalis fascia
14:55 - 15:10	Discussion
15:10 - 15:40	Coffee Break
15:40 - 15:55	A. Neff Heterotopic bone formation and fibrous ankylosis after diacapitular fracture osteosynthesis - risk factors and prevention
15:55 - 16:10	A. Neff Primary reconstruction of comminuted fractures of the condylar head - is there really such an entity?
16:10 - 16:25	I. Karabouta Management of the morphologically affected condylar head
16:25 - 16:40	D. Nitzan Can we restore the function of the dislocate condyle in TMJ ankylosis?
16:40 - 17:00	Discussion
17:00	End of day 1

## 2<sup>nd</sup> Day - Scientific Lectures

Palais Auersperg, Auerspergstraße 1, 1080 Vienna

Wednesday, April 28<sup>th</sup>, 2010

- |               |  |
|---------------|--|
| 08:15 – 08:30 | W. Dobrovolsky Combined biologic and alloplastic TMJ reconstruction  |
| 08:30 – 08:45 | D. Psutka Comparison of three different TMJ prosthesis systems   |
| 08:45 – 09:00 | D. Hoffmann Navigation in TMJ ankylosis surgery  |
| 09:00 - 09:15 | O. Güven Surgical management of TMJ ankylosis in adults and in children                                      |
| 09:15 - 09:30 | A.B. Gianni and S. Sembronio Distraction osteogenesis: a reconstructive option in ankylotic growing patients |
| 09:30 - 09:45 | F. Monje Costochondral graft for TMJ reconstruction  |
| 09:45 - 10:00 | G. Undt TMJ reconstruction with autologous, extracorporally augmented chondrocytes                           |
| 10:00 - 10:15 | Discussion   |
| 10:15 - 10:45 | Coffee Break   |
| 10:45 - 11:00 | J. Sanroman TMJ ankylosis management: from grafts to total joint replacement: our 20 years experience        |
| 11:00 - 11:15 | R. Reich Change of indications and technique in reconstructive TMJ surgery within the recent 25 years        |
| 11:15 - 11:30 | G. Iannetti TMJ Ankylosis treatment: a 40 years experience   |
| 11:30 - 11:45 | L. de Bont Requirements for TMJ total joint replacement systems  |
| 11:45 - 12:00 | Discussion   |
| 12:00 - 13:15 | Lunch  |

## 2<sup>nd</sup> Day - Scientific Lectures

Palais Auersperg, Auerspergstraße 1, 1080 Vienna

Wednesday, April 28<sup>th</sup>, 2010

13:15 - 13:30	P. Quinn Stock prostheses for TMJ reconstruction
13:30 - 13:45	L. Mercuri Custom made implants for TMJ reconstruction
13:45 - 14:00	E. Aagard Stock vs. Custom Alloplastic TMJ reconstruction
14:00 - 14:15	B. Speculand One-stage TMJ replacement for ankylosis with the TMJ Concepts system
14:15 - 14:30	D. Hirjak Total joint replacement in the treatment of ankylosis and syndromatic patients
14:30 - 14:45	B. Speculand TMJ replacement in edentulous cases
14:45 - 15:00	Discussion
15:00 - 15:30	Coffee Break
15:30 - 15:45	A. Westermark Histology from patients with total joint prostheses
15:45 - 16:00	L. Mercuri Principles for the Revision Of TMJ Prostheses
16:00 - 16:15	V. Machon Total Prosthesis of the TMJ - our experience and complications
16:15 - 16:30	A. Sidebottom Vascular complications of ankylosis surgery
16:30 - 16:45	P. Quinn Possible complications of TMJ implant surgery
16:45 - 17:00	Discussion
17:00	End of day 2

Thursday, April 29<sup>th</sup>, 2010

Limited attendance hands-on workshop

As the number of cadaveric specimens is limited, attendees will be selected on a first registered, first accepted basis.

Biological hazard

Since this course includes dissection on fresh cadavers, the risk of injuries and/or infections cannot be totally excluded. Therefore participants have to check that their compulsory vaccinations are in order and that their insurance company will take in charge the possible injuries and complications that may occur during the workshops. In order to relieve the course organizers of any responsibility, participants are asked to sign the certificate and disclaimer at the registration desk upon arrival. Usual protections (masks, surgical gloves, coats, caps) will be provided. However, protection glasses will not be provided and participants are invited to bring their own ones.

Disclaimer

The course organizers assume no liability for personal injuries sustained or for loss or damage to property belonging to course participants.



# Registration

## Registration

Vienna Medical Academy

Alserstrasse 4, 1090 Vienna, Austria

tel +43 1 4051383 0, fax +43 1 4078274

tmj2010@medacad.org

### Course fees:

Complete course attendance EUR 900,-

Scientific lectures only EUR 600,-

### Payment to the following account:

Bank Transfer (free of charge for the beneficiary):

“WMA, c/o TMJ Reconstruction Symposium”

Account Number: 286 274 963 78, at the Erste Bank,  
Bank Code 20111, BIC: GIBAATWW

IBAN: AT382011128627496378 (to avoid bank charges,  
please use the IBAN within the EU)

### Registration cancellation policy:

All cancellations must be faxed, sent by e-mail or post-  
marked. Refund of registration fees will be as follows:

Until and including March 1<sup>st</sup>, 2010 – 100% refund  
(less a € 50 handling fee)

Postmarked from March 2<sup>nd</sup>, 2010 – 50% refund

No refund on cancellations after April 1<sup>st</sup>, 2010

For registration by fax, please use the registration form  
attached to this pdf-file!

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