

Anatomy, Access and Osteosynthesis of Mandibular Process Fractures

- **Scientific Lectures**
- **Cadaver Dissection Demonstration**



Dresden, April 24th - 25th, 2009

S.O.R.G. Strasbourg Osteosynthesis Research Group

In cooperation with:



**University Hospital Carl Gustav Carus
Technical University Dresden
Dept. for Oral- Maxillofacial Surgery
Chairman Uwe Eckelt**

S.O.R.G. ACADEMY



TMJ-COURSE, DRESDEN

April 24th – 25th, 2009

Faculty:

Uwe Eckelt	Dresden, Germany
Klaus-Louis Gerlach	Magdeburg, Germany
Constantin Landes	Frankfurt, Germany
Guenter Lauer	Dresden, Germany
Richard Loukota	Leeds, Great Britain
Andreas Neff	Marburg, Germany
Michael Rasse	Innsbruck, Austria
Matthias Schneider	Dresden, Germany
Ralf Schön	Freiburg, Germany
Gerhardt Undt	Vienna, Austria

Who should attend:

This course is designed for surgical specialists beginning their career in TMJ and condylar process traumatology, as well as for experienced surgeons wishing to refine their surgical skills. Despite of the differentiation between open vs. closed reduction of the participants will gain a practical insight of the most important access procedures to condylar process fractures and the most important types of osteosynthesis

Course Aim:

- Detailed knowledge on the functional anatomy of the TMJ
- Discussion of current concepts on mandibular condylar process traumatology
- Live demonstrations with commentary and video transmission of the important access procedures to the audience

Course language:

English, no simultaneous translation will be offered.

Anatomy, Access and Osteosynthesis of Mandibular Process Fractures

Costs:

€ 500,- for surgeons

€ 350,- for surgeons in training

Early Bird:

For registrations reaching us before December 31st, 2008 the a.m. prices can be deducted by 10 %.

Hotel costs are not included in these prices. Hotel booking needs to be done by the participant himself, f.ex. at www.hilton.com/sorgtmjkurs2009.

Program:

Friday, April 24th, 2009

7.00 – 8.00 Registration

8.00 – 17.00 Theoretical lectures

Course Venue:

Hotel Hilton Dresden
An der Frauenkirche 5
01067 Dresden

Saturday, April 25th, 2009

9.00 – 18.00 Live cadaver dissection and Video transmission
Hands-on workshops

Course Venue:

Anatomical Institute
Medical Faculty of Technical University Dresden
Fiedlerstrasse, House 91
01307 Dresden

PROGRAM

April 24th, 2009 Course Day 1

8.00 – 8.10 a.m.	Welcome	
8.10 – 8.40 a.m.	Condylar neck fracture Treatment – historical review	<i>Eckelt</i>
8.40 – 9.10 a.m.	Clinical experiences and evidence based results	<i>Rasse</i>
9.10 – 9.20 a.m.	Classification of condylar base fracture	<i>Schneider</i>
	Condylar base fracture <i>Surgical approaches</i>	
9.20 – 9.35 a.m.	Submandibular/periangular approach	<i>Eckelt</i>
9.35 – 9.50 a.m.	Retromandibular approach	<i>Loukota</i>
9.50 – 10.05 a.m.	Oral endoscopic assisted approach	<i>Schön</i>
10.05 – 10.25 a.m.	Discussion	

10.25 – 11.00 a.m. break

	Condylar base fracture <i>Osteosynthesis</i>	
11.00 – 11.15 a.m.	Lag screw osteosynthesis	<i>Eckelt</i>
11.15 – 11.30 a.m.	Miniplate osteosynthesis	<i>Rasse</i>
11.30 – 11.45 a.m.	Delta/Trapezoid plate osteosynthesis	<i>Lauer</i>
11.45 – 12.00 a.m.	Resorbable materials science	<i>Gerlach</i>
12.00 – 12.15 p.m.	Resorbable materials osteosynthesis	<i>Landes</i>
12.15 – 12.45 p.m.	Discussion	

12.45 – 1.45 p.m. break

	Condylar head and condylar neck fractures <i>Surgical approaches</i>	
1.45 – 2.00 p.m.	Preauricular approach	<i>Rasse</i>
2.00 – 2.15 p.m.	Retroauricular approach	<i>Neff</i>

Theoretical session

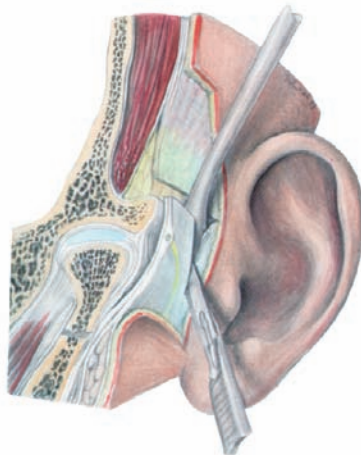
Hotel Hilton Dresden

Condylar head and condylar neck fractures **Osteosynthesis**

2.15 – 2.30 p.m.	Titanium screw Osteosynthesis	<i>Neff</i>
2.30 – 2.45 p.m.	Resorbable material (Screws and Sonic Weld® Pins) osteosynthesis	<i>Schneider</i>

2.45 – 3.05 p.m. break

3.05 – 3.20 p.m.	Open reduction in children	<i>Undt</i>
3.20 – 4.20 p.m.	Complications and risks of approaches and osteosynthesis	<i>Eckelt</i> <i>Loukota</i> <i>Rasse</i> <i>Neff</i> <i>Schön</i> <i>Landes</i>
4.20 – 4.35 p.m.	Discussion	
4.35 p.m.	End	



PROGRAM

April 25th, 2009 Course Day 2

Live cadaver Dissection and Video transmission to the audience

9.00 – 9.20	Introduction	<i>Eckelt</i>
9.20 – 10.00	Moderation: Rasse Periangular approach (Lag screw) Retromandibular approach (Miniplate)	Surgeon <i>Eckelt</i> <i>Loukota</i>
10.00 – 10.20	Discussion	
10.20 – 11.00	Moderation: Loukota Preauricular approach Retroauricular approach	Surgeon <i>Rasse</i> <i>Neff</i>
11.00 – 11.20	Discussion	
11.20 – 12.00	Moderation: Loukota Oral approach (Miniplate) Oral approach (Deltaplate)	Surgeon <i>Schön</i> <i>Lauer</i>
12.00 – 12.20	Discussion	

12.20 – 1.50 p.m. break

1.50 – 5.50 p.m. **Hands-on-workshops** **(in groups, max. 6 participants/session)**

	Rolling workshop surgical procedure 1:	<i>Eckelt</i>
	Rolling workshop surgical procedure 2:	<i>Loukota</i>
	Rolling workshop surgical procedure 3:	<i>Rasse</i>
	Rolling workshop surgical procedure 4:	<i>Neff</i>
	Rolling workshop surgical procedure 5:	<i>Schön</i>
	Rolling workshop surgical procedure 6:	<i>Lauer</i>
5.50 – 6.00 p.m.	Conclusion and End of the course	

How to get there ?

Dresden is a major destination situated in the east of Germany with full access to all major airports, railway and motorway connections.



By air: Dresden has its own airport. International flights usually have a stop-over in Frankfurt or Munich.

By railway: Dresden is connected to the dense European Inter-City network. Fast and convenient trains reach Dresden from all over Europe. The ICE from Frankfurt can be a good option for long-distance travellers.

By car: The motorway of your choice will usually be the A 4

Registration and further information:

S.O.R.G Secretary
Mr Oliver Scheunemann
c/o Gebrueder Martin GmbH & Co KG
Postfach 60

D – 78501 Tuttlingen
Phone: +49 – 7461 - 706 216
Fax: +49 – 7461 – 706 350
E-Mail kerstin.braun@klsmartin.com

I want to register

for the **S.O.R.G. TMJ course**,
in Dresden, April 24th - 25th, 2009 as a course participant.

My current status is:

- Surgeon (€ 500,-)
- Surgeon in Training (€ 350,-)

(Please provide a written notification issued by the head of your institution).

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Registration Form
(for online registration see www.sorg-group.com)

for the **S.O.R.G. TMJ Course**
in Dresden, April 24th - 25th, 2009
Payable in advance: (Please indicate: "Dresden - April 2009")

by Bank Transfer
Bank: Kreissparkasse Tuttlingen
Account No: 10234 Bank Code: 643 500 70
IBAN: DE 15 6435 0070 0000 0102 34
BIC: SOLADE S1 TUT

by Credit Card
Visa Mastercard
Card Holder: _____
Card No: _____
Expiration Date: ____/____
Signature: _____

Please return this form to:
S.O.R.G. Secretary
Mr. Oliver Scheunemann
c/o Gebrüder Martin GmbH & Co. KG
Postfach 60
D - 78501 Tuttlingen

Please type/print your name and address:

Title _____ First name _____ Family name _____
Hospital / Office _____
Address _____
City _____ Country _____
Phone No. _____ Fax No. _____
E-Mail _____

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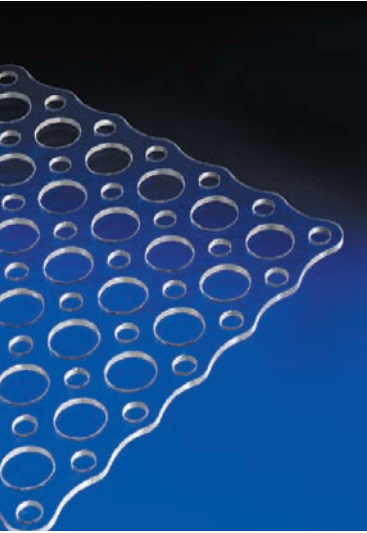
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Mr. Oliver Scheunemann
c/o Gebrüder Martin GmbH & Co. KG
Postfach 60
D - 78501 Tuttlingen

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City _____ Country _____
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