

Fifteenth Practical Course in

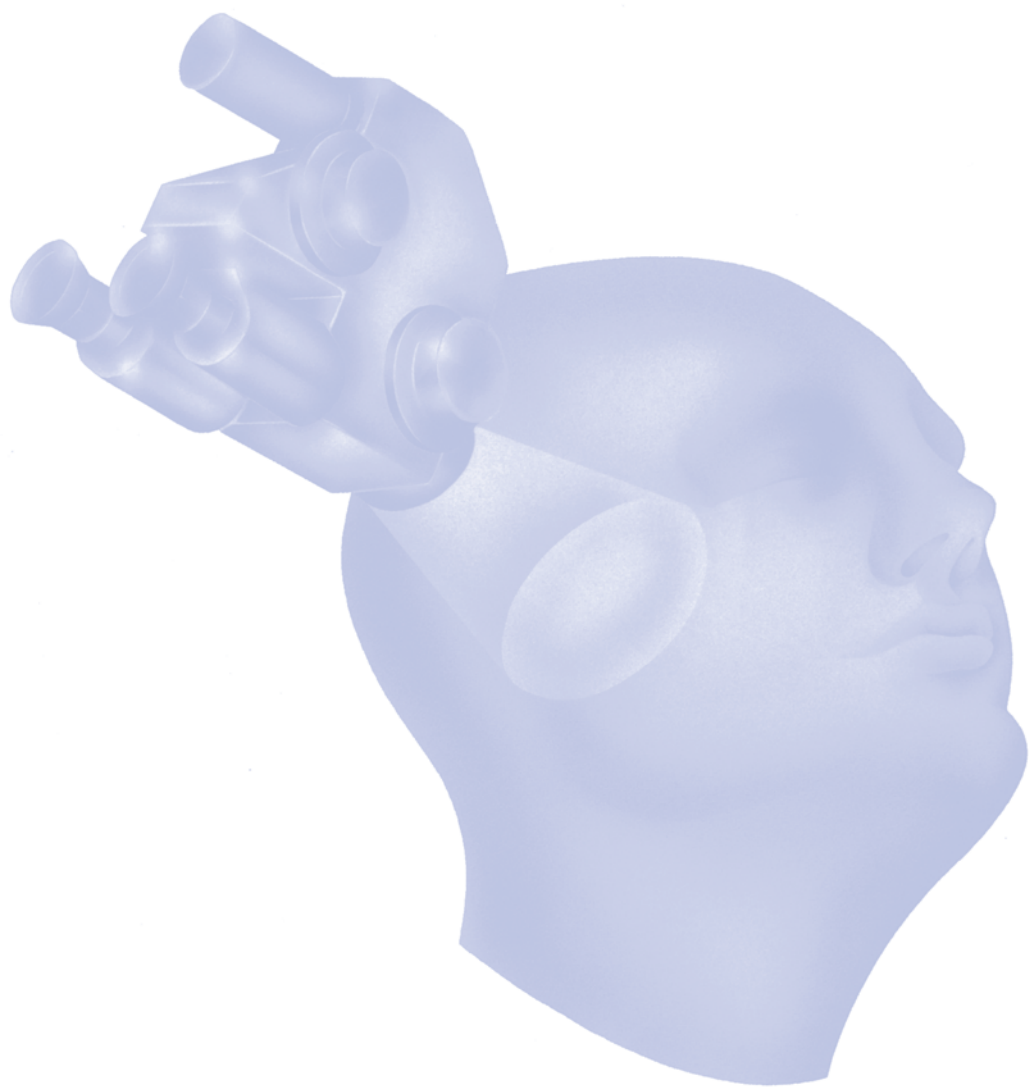
# MICROSURGERY OF THE SKULL BASE

Zurich, August 7 – 10, 2006



and

Department of Anatomy, University of Zurich, Switzerland  
HNO-Klinik, Kantonsspital Luzern, Switzerland



## **OBJECTIVES**

- Practising microsurgical procedures on specially prepared cadavers (one specimen for 2 participants)
- 3-D Video presentation of anatomy and surgical procedures
- Discussion

## **COURSE DIRECTORS**

Th. Linder, Lucerne  
U. Fisch, Zurich

## **INSTRUCTORS**

### **ENT**

M. Gleeson, London, U.K.  
J. Hamilton, Gloucester, U.K.  
J. May, Winston-Salem, USA  
B. Pauw, Rotterdam, NL  
R. Posada, Bogotá, Colombia  
F. Trabalzini, Padova, Italy

### **Anatomy**

P. Groscurth (Head of Anatomy Dept.)  
M. Manestar, Zurich  
M. Vich, Zurich

## **TECHNICAL ASSISTANCE**

### **Instrumentation:**

C. Antonucci (Kantonsspital Lucerne)  
I. Morini (Kantonsspital Lucerne)  
J.Perez (Anatomy)

### **Audio-Visual:**

I. Drieghe (Uni Irchel)  
K. Riedle (USZ)  
B. Lorenzetti (ZH)

## **EQUIPMENT**

Instruments / Drills: KARL STORZ, D-Tuttlingen  
Drills: Bien-Air, CH-Biel  
Microscopes: Leica Microsystems, CH-Heerbrugg  
Suction-Irrigation: M. Stäubli, CH-Horgen

## **COURSE LOCATION**

Anatomy Department  
University Zurich-Irchel  
Winterthurerstrasse 190  
1908057 Zurich

Tram no. 9, 10: Irchel  
Tram no. 7, 14: Milchbuck

Parking: University Campus  
Zurich-Irchel

## **COURSE SECRETARIAT**

Anatomy Department:  
Course Telephone  
+41 44 635 42 00

Mrs. V. Häusler  
HNO-Klinik, Kantonsspital Luzern  
CH-6000 Luzern  
Telephone:+41 41 205 49 51  
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## **Information**

Prof. U. Fisch  
Forchstraße 26  
Erlenbach, 8703-CH  
Fax: +41 44 910 61 26  
E-Mail: Fisch@orl-zentrum.ch  
www.fimf.ch

# Sponsors

## Main Sponsor

KARL STORZ GmbH & Co. KG  
Tuttlingen / Germany

## Sponsors

Leica Microsystems  
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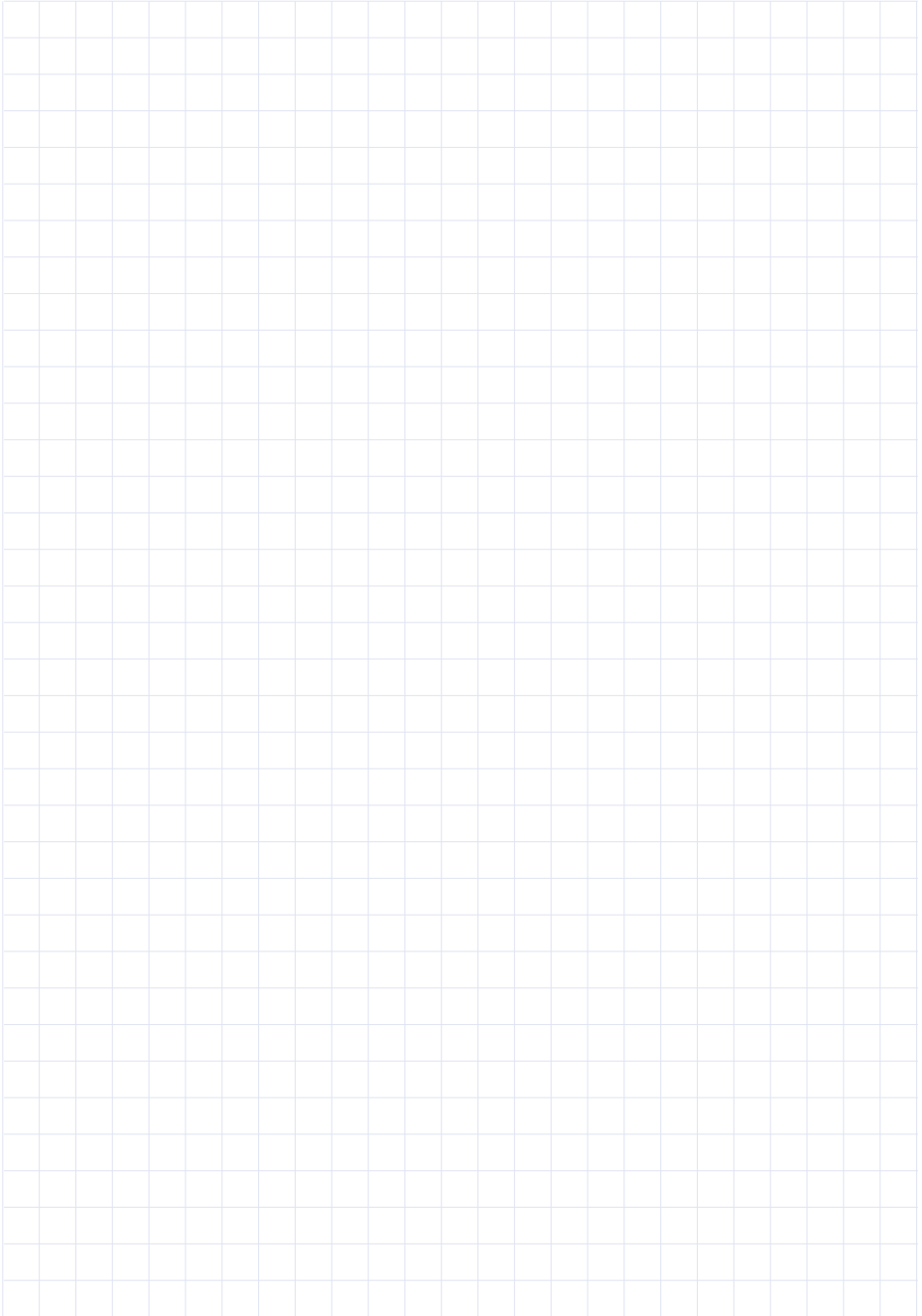
Essex Chemie AG  
Lucerne / Switzerland

Solvay Pharma AG  
Bern / Switzerland

# MONDAY, August 7, 2006

08:00	<b>Registration</b> (Anatomy Department University Zurich-Irchel, Winterthurerstraße 190, 8057 Zurich: see map)
	<b>Subtotal Petrosectomy</b> <b>Infratemporal Fossa Approach Type A</b>
08:30	Introduction and 3D-Video
10:30	<i>Dissection</i> (Rt. side)
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12:30	Lunch (provided)
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	<b>Infratemporal Fossa Approach Type A</b> <b>(Continuation)</b>
13:30	Discussion and 3D-Video
14:30	<i>Dissection</i> (Rt. side)
17:00-18:30	Discussion and surgical 3D-Video

# Notes



**TUESDAY, August 8, 2006**

**Infratemporal Fossa Approach Type A  
(Continuation)**

- 08:30 Introduction and 3D-Video
- 09:30 Anatomical Demonstration: Infratemporal Fossa (Prof. Groscurth)
- 09:45 *Dissection* (Rt. side)

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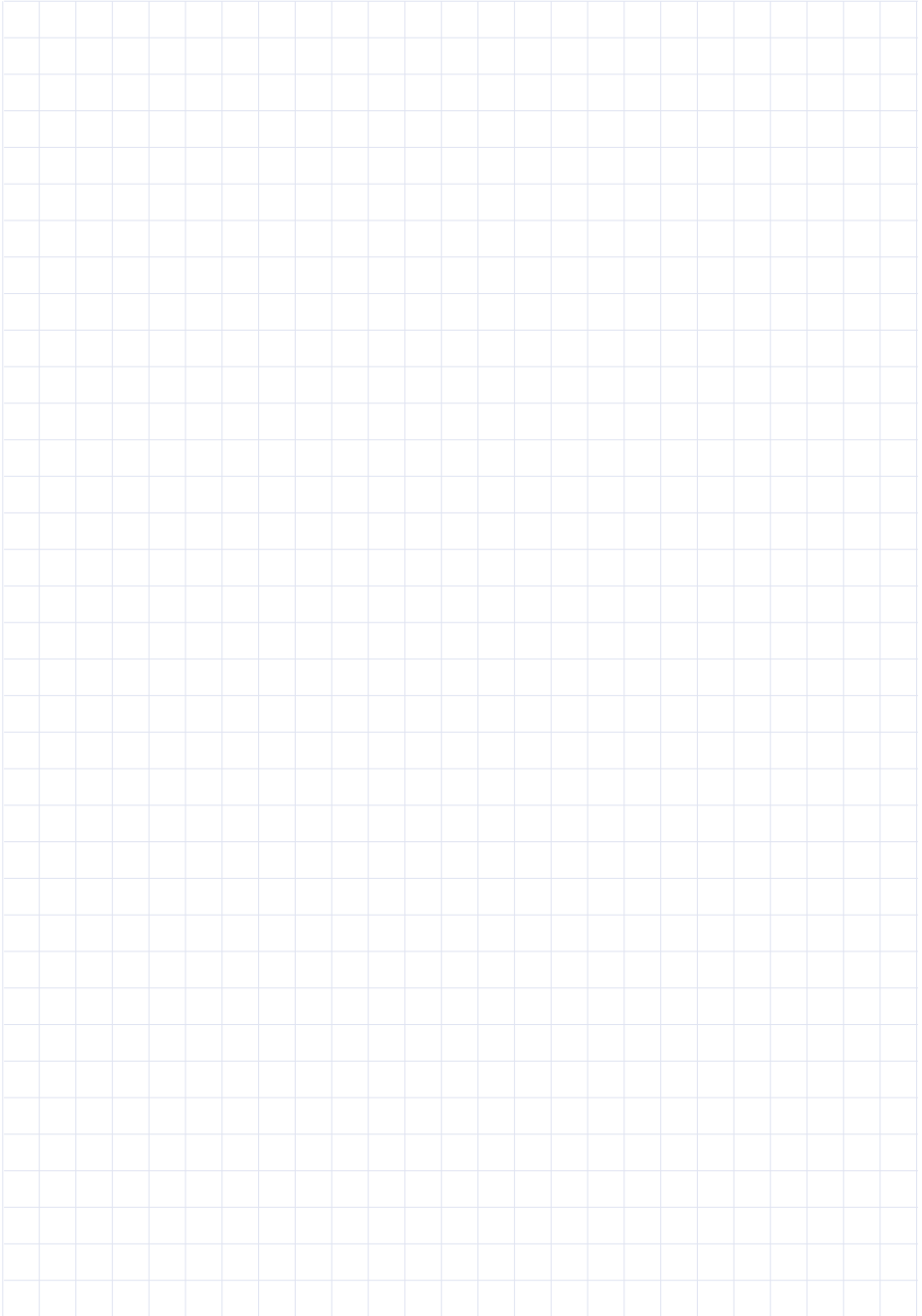
12:30 Lunch (provided)

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**Infratemporal Fossa Approach Type B**

- 13:30 Introduction 3D-Video
- 14:30 *Dissection* (Rt. side)
- 17:00–18:30 Discussion and surgical 3D-Video

# Notes



# WEDNESDAY, August 9, 2006

## Infratemporal Fossa Approach Type C

- 08:30 Introduction and 3D-Video
- 09:30 Anatomical Demonstration:  
Pterygo-palatine Fossa and Cavernous Sinus  
(Prof. Groscurth)
- 09:45 *Dissection* (Rt. side, continuation)
- 11:30 Discussion and surgical 3D-Video

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12:30 Lunch (provided)

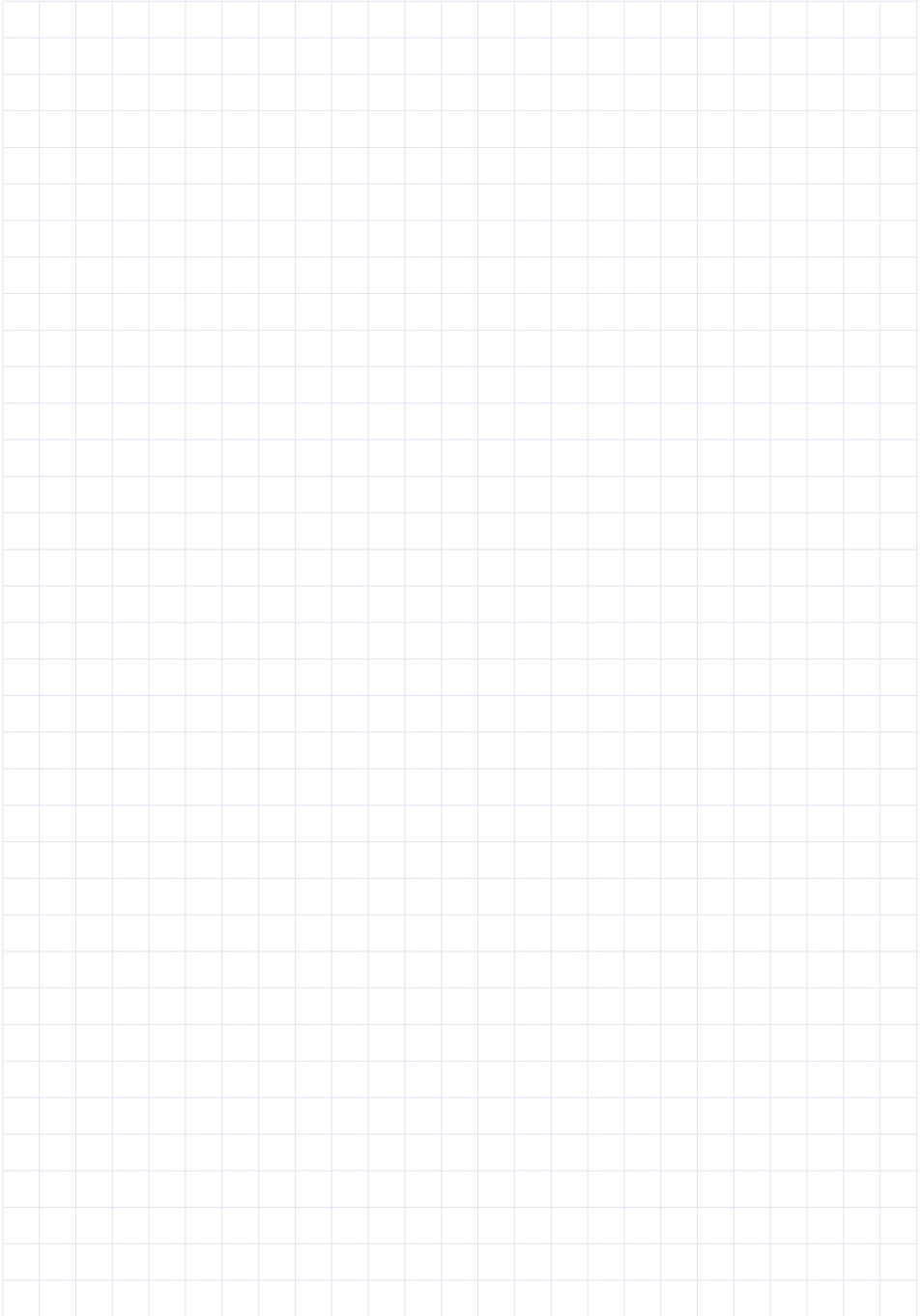
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- 13:30 Special Lecture:  
**Interventional Neuroradiology for  
Lateral Skull Base Tumors  
– Prof. A. Valavanis, Zurich**

## **Infratemporal Fossa Approach Types C and D**

- 14:30 Introduction
- 15:30 *Dissection*
- 17:30-18:30 Discussion and surgical 3D-Videos
- 19:30-22:30 Course Dinner (provided)  
Zunfthaus zur Zimmerleuten, Limmatquai 40, Zurich  
Phone: +41 44 250 53 53

# Notes



# THURSDAY, August 10, 2006

## **Transtemporal Supralabyrinthine Approach (Middle Cranial Fossa)**

- 08:30 Introduction and 3D-Video
- 10:00 Anatomical Demonstration: Middle Cranial Fossa and Intrapetrosal Facial Nerve (Prof. Groscurth)
- Dissection (Lt. side)*

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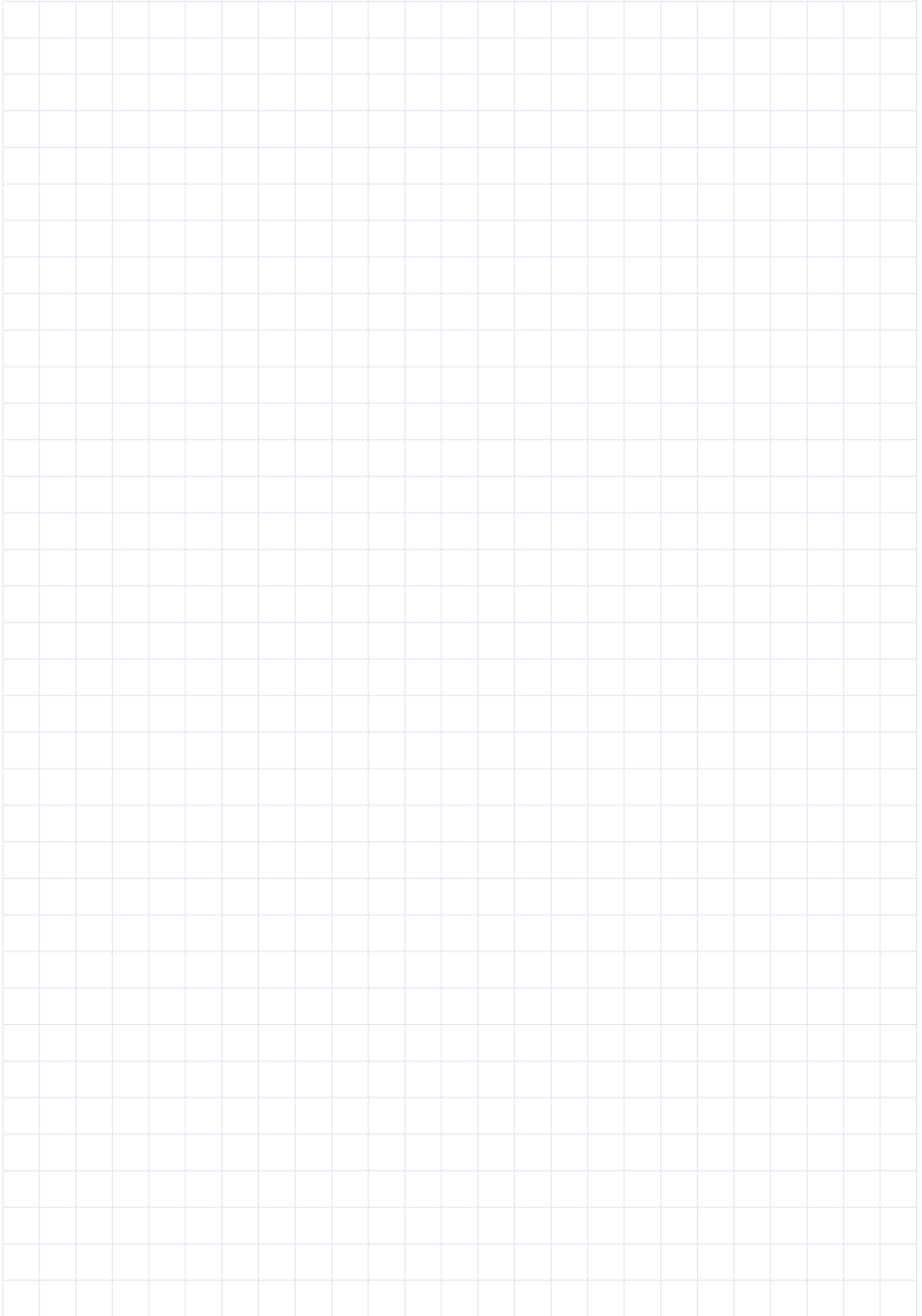
12:00 Lunch (provided)

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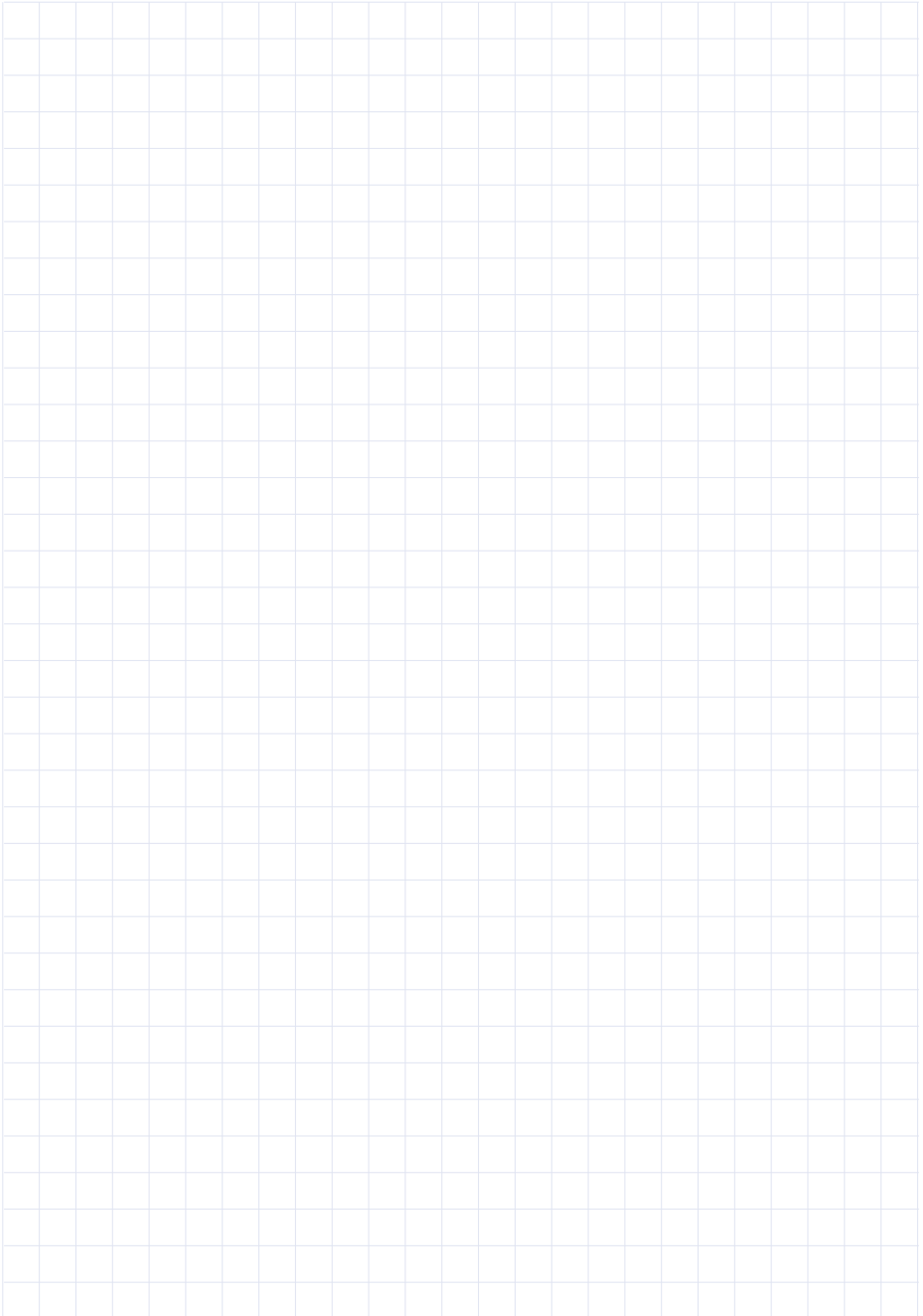
## **Transotic Approach**

- 14:00 Introduction and 3D-Video
- 14:30 *Dissection (Lt. side)*
- 17:00 Discussion and surgical 3D-Video
- 18:30 End of the Course

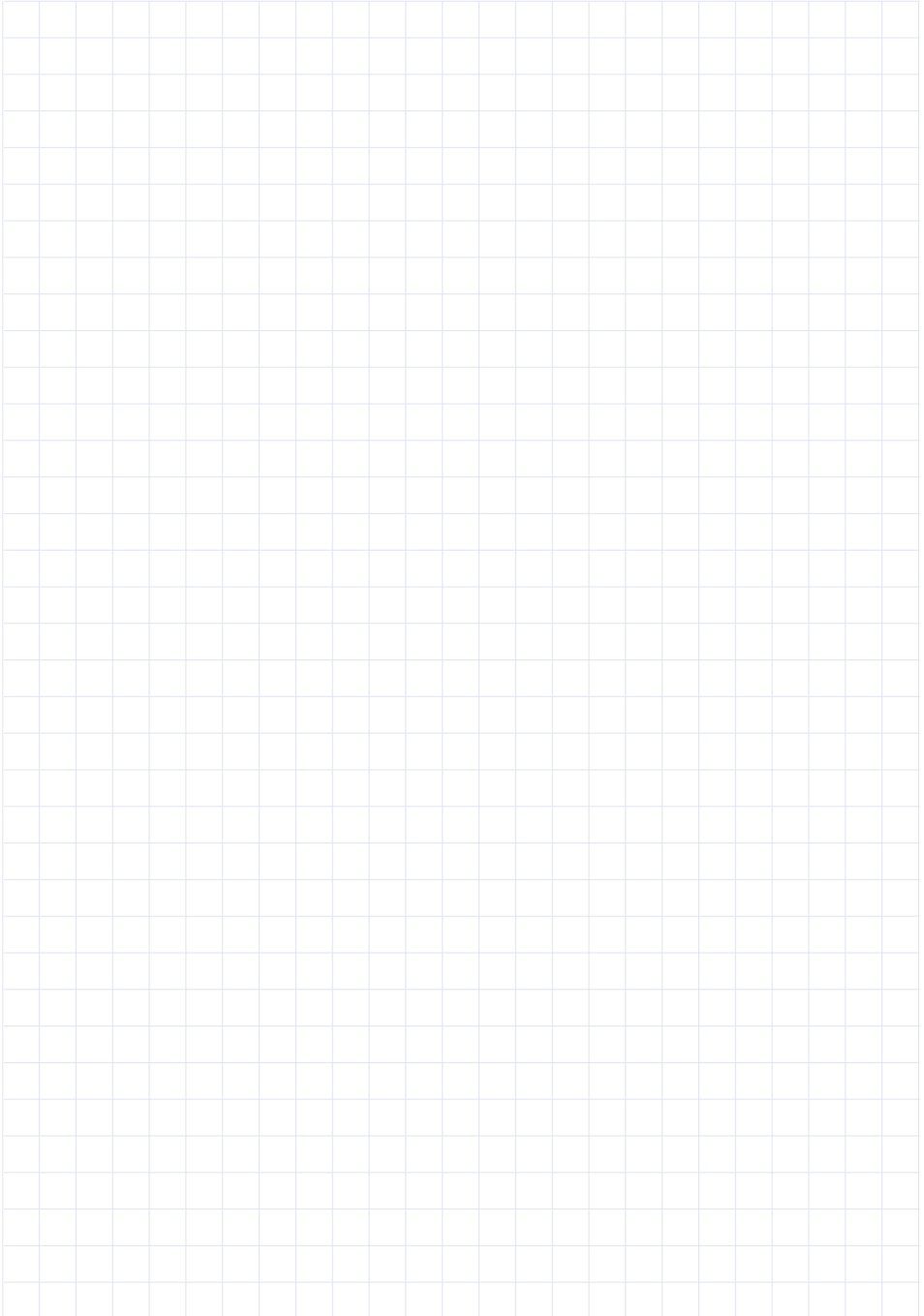
# Notes



## Notes



## Notes



Entrance to University Zurich-Irchel  
Winterthurerstrasse 190



Tram Irchel (Tram 9 and 10)  
and Tram/Bus Milchbuck (Tram 7, 9, 10, 14; Bus 69, 72)