SCIENTIFIC PROGRAMME, Wednesday, May 4, 2005

St. Josef Hospital, Auhofstr. 189, 1130 Vienna
12:00 – 16:00
Live Surgery Course (incl. Thoracoscopic Nerve Reconstruction)
G. Bischof, T. Telaranta, I. Tarfusser

SCIENTIFIC PROGRAMME, Thursday, May 5, University Campus

08:30 – 10:00
Session I  Chair: M. Hashmonai, G. Bischof
Welcome & Introductory remarks
_M. Hashmonai, G. Bischof_
Neuroanatomy of the Sympathetic Trunc
_F. Marhold_
Conservative Treatment of Hyperhidrosis
_M. Binder_
Value of Botulinum Toxin A Treatment
_B. Schnider_
Axillary Liposuction
_A. Worseg, S. Milani_
10:00 – 10:40  Coffee Break
10:40 – 12:00
Session II  Chair: A. Cameron, M. Kux
The Life of Eduard Kux
_M. Kux_
ETS Surgery for Vascular Disorders
_J. Zacherl_
Possibilities and limits of Peripheral Sympathectomy
_B. Balogh, H. Piza-Katzer_
The correlation between the method of sympathetic ablation for palmar hyperhidrosis and the occurrence of compensatory hyperhidrosis – a review
_M. Hashmonai, D. Kopelman_
12:00 – 14:00  Lunch Break
14:00 – 15:20

Session III  Chair: P. Schnider, T. Telaranta

Legal Aspects + Informed Consent  
*A. Cameron*

ETS Surgery for Social Phobia  
*P. Pohjavaara*

Relief of non-social phobias following ESB for hyperhidrosis of the upper limb and head  
*H. Biedermann, M. Biebl, W. Biebl, P. Larcher, G. Friedrich*

Essential, intentional and Parkinsonian trembling improved with ESB  
*T. Telaranta, E. Niemelä, P. Pohjavaara, E. Väissänen*

15:20 – 16:00  Coffee Break

### SCIENTIFIC PROGRAMME, Thursday, May 5, University Campus

16:00 – 17:30

Session IV  Chair: J. Zacherl, C. Schick

Interruption of the sympathetic chain-a new descriptive classification  
*C. Schick, I. Tarfusser*

Variations of surgical topography of the T3 ganglion  
*I. Tarfusser, T. Telaranta*

Frequency and causes of clip removal after ESB  
*I. Tarfusser*

Reversal of sympathectomy for hyperhidrosis  
*R. Reisfeld*

New Protocol for reversal operation in endoscopic thoracic sympathetic clamping: pulling back the suture sling under local anaesthesia  

Round table  on Reversal operations  
*G. Bischof, R. Reisfeld, C. Schick, I. Tarfusser, T. Telaranta, S. W. Moon*

17:30 – 18:00  
ISSS General Assembly

19:30  Bus transfer from University Campus

20:00  **Mayor’s reception + dinner (casual dress)**  
(Plachutta’s Grüinspan, 1160 Vienna, Ottakringer Strasse 266)

### SCIENTIFIC PROGRAMME, Friday, May 6, University Campus

08:30 – 10:00

Session V  Chair: C. Schick, A. El-Dawlatly

Thoracoscopic sympathetic clipping using right angle clip applier (Aesculap)
A. Al-Dohayan, A. El-Dawlatly, A. Rahal, O. Nouredin

Application of a servo-controlled robot to percutaneous stereotactic thermocoagulation of upper thoracic ganglia in cases of hyperhidrosis
K.-S. Chuang, W.-C. Liu, J.-C. Liu

Impedance Cardiography: Noninvasive measurement of hemodynamics and thoracic fluid content during ETS
A. El-Dawlatly, A. Al-Dohayan

The course of sympathetic fibers to the sinus node
Y. Nakamura

MIBG Spect shows mild intermittent sympathetic cardiac disturbance in hyperhidrosis patients after upper thoracic sympathetic block
C. Schick, S. Krüger, M. Hilz, K. Fronek, G. Platsch, T. Horbach

Sympathetic hypertensive syndrome – a surgically curable hypertension
C.-C. Lin, S.-H. Chou

The effect of sympathetic denervation on bronchial hyperreactivity: clinical and experimental study

Availability of SSR in palmar hyperhidrosis
B.-C. Choi, S. B. Sim, W. I. Lee

The effect of ‘clipping sympathectomy’ on the neuroelectrical activity of the isolated ganglion
G. Lavian, M. Hashmonai, A. Shenhaav, E. Konyukhov, A. Zaretzky, R. Shofti, D. Kopelman

10:00 – 10:30 Coffee Break

10:30 – 12:00

Session VI Chair: R. Reisfeld, I. Tarfusser

Resection or transsection for primary palmar hyperhidrosis
A. Assalia, H. Babouth, M. Krausz, M. Hashmonai

Effects of surgical sympathetic block level T2 vs. T4 on sudomotor function – a double-blind clinical trial

Endothoracic sympathetic block for facial hyperhidrosis and blushing
C. Neumayer, P. Panhofer, J. Zacherl, R. Jakesz, G. Bischof

Can plantar hyperhidrosis be treated by ESB?
C. Neumayer, P. Panhofer, J. Zacherl, R. Jakesz, G. Bischof

Headaches and hyperhidrosis: clinical features and outcomes after surgery

Redo surgery for compensatory sweating
R. Fischel

12:00 – 13:30 Lunch break with Poster session
SCIENTIFIC PROGRAMME, Friday, May 6, University Campus

13:30 – 15:00

Session VII  Chair: C. Neumayer, J. R. Milanez de Campos

Compensatory hyperhidrosis after endoscopic thoracic sympathectomy for primary hyperhidrosis: predisposing factors and impact on patient satisfaction
I. J. Barrenechea, I. P. Noel, C. P. Connery, J. B. Lesser, C. Tuttle, A. Taner

Long term outcome of ESB4 and upper ESB4
B. C. Choi, S. B. Sim

Axillary hyperhidrosis: late results
M. S. Coelho, W. Stori, N. Bergonse, P. Guimaraes

Thoracic sympathectomy: analysis of a study of axillary hyperhidrosis

Long-term results of endoscopic sympathetic denervation for primary hyperhidrosis: catching two rabbits with new protocol

Intermediate-term results of endoscopic thoracic sympathectomy
H. Oda, M. Nakamura, Toshi

Quality of life after limited endoithoracic sympathetic block for upper limb hyperhidrosis
P. Panhofer, C. Neumayer, J. Zacherl, R. Jakesz, G. Bischof

Palmar hyperhidrosis- which is the best level of denervation using videothoracosscopic sympathectomy: G2 or G3?
G. Yazbek, N. Wolosker, J.R.M. de Campos, A. Ishy, P. Kaufmann, P. P. Leao

15:00 – 15:30  Coffee break

15:30 – 16:30

Session VIII Chair: L. E. V. Leao, C.P. Connery

ETS T3 for treatment of recurrent palmar hyperhidrosis after previous ETS T2
I. Tarfusser

Complication avoidance in endoscopic thoracic sympathectomy
C.P. Connery, N. I. Perin, I. J. Barrenechea, J. Lesser

Sympathectomy (resection) sparing T2 with ultrasonic scalpel – an excellent operative technique for ETS
L.E.V. Leao, R. Almeida, R. Oliveira, A.E.P. Cameron, M. Franco

Thoracic co-morbidities, adhesions, anatomical variations, surgical findings inside pleural cavity- are these significant risk factors for safety and outcome of thoracic sympathectomy?
L.E.V. Leao, A.E.P. Cameron, R. Almeida, R. Oliveira

16:30 – 17:30

Consensus Conference

19:30  Gala evening at Palais Pallavicini (formal dress)
POSTER SESSION

Friday, May 6, 12:00 – 13:30

Chair: G. Bischof, K. Fronek

P1 The litigious nature of hyperhidrosis and the internet
R. Fischel, Orange, United States

P2 ETS 2005: changing concepts and indications
R. Reisfeld, Los Angeles, United States

P3 Comparison of T3 ramicotomy with lateral extension versus T3,4 ramicotomy in palmar hyperhidrosis
J. J. Hwang, H. C. Paik, D. Y. Lee, Seoul, Korea

P4 T2 or T3 sympathectomy for facial blushing? A prospective study
A. Giudiceandrea, Bolzano, Italy

P5 Sympathectomy in a case of IV drug abuser
Kargar S, Akhavan karbasi MH, Ayatollahi J, Yazo, Iran

P6 Sympathectomy in social phobia
S Kargar, M Yasini, Yazo, Iran

P7 Three-year Experience of the Harmonic Scalpel in Endoscopic Thoracic Sympathetic Block by Clipping
H-H. Wu, C-C. Lin, L-S. Lee, Kao Hsiung County, Taiwan

P8 Recurrences of palmar hyperhidrosis
Kuzmichev V.A., Krupatkin A.I., Mazurin V.S., Moscow, Russia

P9 Comparison between the results of the T2, T3 and T4 resection, and the T3, T4 and T5 trunk and fibers partition in the hyperhidrosis treatment, operated by only one surgeon
Malucelli A. V., Batel, Brasil

P10 Prospective analysis of gasometrical and hemodynamic changes in ETS with single lumen endotracheal tube. Preliminary report
J. Garcia-Morato, E.B. Arribalzaga, C. Beltran, A. Bargnia, P. Galvan Buenos, Aires, Argentina

P11 Thoracoscopic localization of the nerve of Kuntz
F. Marbold, M. Tschabitscher, Vienna, Austria

P12 Head-Mounted Operating Microscopy System for Angiogenesis Research
E Falkner, C Eder, H Appl, UM Lasert, H Schöffl, Vienna, Austria