Applied Topics: Clinical Research
(Chaired by Shen XY, Greten HJ)

17:00 – 17:25 Clinical Study on Ischemic Stroke Patients Treated by Acupuncture Observed with Infrared Thermal Detector
Ge LB (Shanghai)

17:25 – 17:50 Controlled Integration of TCM in Heart Surgery
Sack FU (Heidelberg)

17:50 – 18:15 The Apoptotic Effect of Curcumin on Neuroblastoma Cells
Schumacher U (Hamburg)

18:15 – 18:40 TCM Meets ENT – Practical Integration of TCM in Western Healthcare
Sertel S (Heidelberg)

18:40 – 19:05 Improvement of Vision by Acupuncture Treatment - Preliminary Data
Kraemer HJ (Siegen)

Concluding Remarks
Kraemer JH Presidium of the DCFG-TCM
Li WM Vice President of the Society of Sponsors of DCFG-TCM

Registration/Anmeldung
Fee: €20, Deadline: 13.10.2007 by e-mail or fax to one of the Congress offices. Certification: 8 points by the Medical Chamber of Baden-Württemberg

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Dear Colleagues,

In the last few years, the methods of Chinese Medicine have become increasingly accepted by both patients and Western physicians. However, the scientific evaluation of these methods is of utmost interest to us, as efficacy and safety of these methods still have to be scientifically proven.

We have been running an out-patient clinic since September 2006 in which controlled treatment is offered, based on the so-called Heidelberg Model of Chinese Medicine. Parallel to this, a scientific network of competent partners has developed, representing the current state-of-the-art both in the clinical usage and in research of Traditional Chinese Medicine (TCM).

We congratulate the Chinese-German Research Foundation which was created in Shanghai and Bad Hersfeld last year. It is a pleasure for us to welcome you here at the University Clinic of ENT, Head & Neck Surgery to the 2nd International Workshop on TCM.

Prof. Dr. med. Dr. h.c. Peter K. Plinkert

Dear Colleagues,

The Chinese-German Research Foundation for TCM is heading to open a novel platform for scientific research within the field of TCM, bringing together Chinese and German scientists. Scientific evaluation of Chinese Medicine, its underlying mechanisms and concepts, and its clinical effect seems especially necessary, as TCM is still subject to individual beliefs, expectations, and sometimes mysticism. In addition to the approach to consider TCM as being based on a scientific system of its own, the scientists brought together by our society at the same time also investigate the basis in joint projects with modern scientific research strategies. In this sense our association organises joint workshops, alternately in China and Germany.

It seems that Heidelberg is a perfect venue for our workshop, as it is especially linked to the present and past of understanding the system of Chinese Medicine.

Prof. Dr. rer. nat. Wolfgang Schwarz

Programme

08:15 – 08:45 Opening and Welcome
Schwarz W President of the DCFG-TCM
Plinkert PK Director, Dpt. of ENT, Heidelberg University Hospital
Ding GH President of the Society of Sponsors of the DCFG-TCM
Greten HJ President of the German Society for TCM

Basic Mechanisms and Ideas
(Chaired by Rettinger J, Li WM)

08:45 – 09:10 The Heidelberg Model of TCM – TCM as a Novel Vegetative Medicine?
Greten HJ (Heidelberg)
09:10 - 09:35 The Interrelation of the Holistic Characteristic of the TCM Theory with the Functions of the Dissipative Structure
Fei L (Shanghai)
09:35 - 10:00 Molecular Biology and Pharmacogenomics of Artemisinin from the Chinese Herb Artemisia annua L. in Cancer Cells
Efferth Th (Heidelberg)
10:00 – 10:25 GAT1 and EAAC1 in Xenopus Oocytes as Target for Screening Extracts of Chinese Herbs
Gu QB (Shanghai)
10:25 – 10:50 Role of Mast Cells as Peripheral Target in Acupuncture and Moxibustion
Zhang D (Frankfurt)

break

Basic Mechanisms and Animal Experiments
(Chaired by Gu QB, Schmidt RF)

11:00 – 11:25 P2X Receptors and Their Role in Health and Disease
Rettinger J (Frankfurt)

Ding GH (Shanghai)

11:50 – 12:15 C. elegans as a New Model System in TCM Research
Bozorgmeher F (Heidelberg)

12:15 – 12:40 Optimal Conditions of Electro-Acupuncture for Brain Protection from Cerebral Ischemia
Xia Y (New Haven)

Li WM (Shanghai)

lunch break

Applied Topics: Physical Techniques
(Chaired by Ding GH, Kraemer HJ)

15:00 – 15:25 The Mechanisms of Laser Acupuncture: What we know and What we Have to Find out
Schikora D (Paderborn)

15:25 – 15:50 The Effects of Combined 10.6µm-650nm Laser Acupuncture on Patients with Knee Osteoarthritis – A Pilot Study
Shen XY (Shanghai)

15:50 – 16:15 Placebo-Controlled Studies of Laser Acupuncture Effects on the Human Brain as Measured by Functional Magnetic Resonance Imaging (fMRI)
Beißner F (Frankfurt)

16:15 – 16:40 The Change of Pain Threshold when Blocking Low Hydraulic Resistance Channel by Injecting Gel
Zhang WB (Beijing)

break