

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

Congress offices

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Speakers

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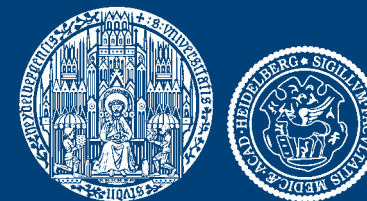
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UniversitätsKlinikum Heidelberg

2nd International Workshop on Traditional Chinese Medicine

organized by DCFG-TCM
Deutsch-Chinesische Forschungsgemeinschaft für TCM
中德中医研究协会
Chinese-German Research Foundation for Traditional Chinese Medicine



Heidelberg, October 14th, 2007

Hosted by:
University Hospital Heidelberg, Kopfklinik
Department of ENT, Head & Neck Surgery
Director and Chairman:
Univ.-Prof. Dr. Dr. h.c. P. K. Plinkert

www.klinikum.uni-heidelberg.de/hno/tcm
www.dcfg-tcm.de
www.dgtdcm.de

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
Karck M	Heidelberg University Hospital
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 <i>Artemisia annua</i> L. in Cancer Cells
	Efferth Th (Heidelberg)
10:00 – 10:25	GAT1 and EAAC1 in <i>Xenopus</i> 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)

11:25 – 11:50	Analysis of Different Afferent Mechanism on the Analgesic Effect of Zusanli (ST36) between Manual Acupuncture and Electro-Acupuncture
	Ding GH (Shanghai)
11:50 – 12:15	<i>C. elegans</i> 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)
12:40 – 13:05	Study on Peripheral Afferent Nerve Discharges Evoked by Manual Acupuncture and Electro-acupuncture at Different Acupoints in Rats
	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