



View of Porto



German-Chinese Research Foundation for TCM

8th International Workshop
on
Traditional Chinese Medicine

03 - 05 October 2014
Porto, Portugal

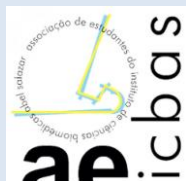
"TCM in Science – Science in TCM"

Organizing Committee:

Dra. Petra Fröschen
MSc Maria João Santos
Dr. Nuno Correia
Dr. Ana Clara Morais
Sarah Oliveira (AEICBAS)

Scientific Committee:

Prof. Dr. Manuel Laranjeira
Prof. Jorge Machado
Prof. Dr. Henry Johannes Greten
Prof. Dr. José Pinto da Costa
Prof. Dr. João Vilas Boas
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Friday, 03 Oct 2014 – Morning

8:00- 9:15 Registration 09:15 hrs Opening ceremony

09:15	Representative of the University of Porto Representative of ICBAS	Opening address and welcome Welcome
09:30	Prof. Ding Guanghong President of DCFG-TCM Shanghai	Welcome and keynote lecture: How to get the curative effect in acupuncture therapy: scientific bases
09:50	Prof. J. de Sousa Lobo FFUP, Porto	Integration of TCM into superior education
10:05	Prof. Johannes Greten Heidelberg, Porto	Keynote lecture: The Future of TCM Depends on Research: - The Role of the European Master Programme -
10:30	Musical Surprise	Dr. Wolfgang Ellenberger

Coffee break

11:00 Session 1: Clinical Studies and Concepts

Chair: Mafalda Reis, Porto / Mark Bovey, London

11:00	Irene Pais Porto	Effects of Acupuncture in Leukopenia, Neutropenia, NK and B Cells in Cancer Patients Undergoing Chemotherapy
11:15	Pei Jian Shanghai	Clinical Study on Electroacupuncture for Chronic Neck Pain
11:30	Maria João Santos Porto	Treatment of Obstructive Sleep Apnoe (OSA) by Heidelberg Scalp Acupuncture
11:45	Chen Ke Shanghai	Effectiveness of Moxibustion Treatment in Osteoarthritis of the Knee: A Randomized, Double-Blinded, Placebo-Controlled Clinical Trial
12:00	Cláudia Sousa Aveiro	Self-Management of Work-Related Musculo-Skeletal Disorders
12:15	Ge Linbao Shanghai	Treating Winter Disease in Summer
12:30	Giovanna Franconi Rome	Increasing Male Fertility by TCM

Lunch break

Friday, 03 Oct 2014 – Afternoon

14:30 Session 2: Pharmacology

Chair: Paulo Lobão, Porto / Pei Jian, Shanghai

14:30	Thomas Friedemann Hamburg	Neuroprotective Effect of Coptis Chinensis (Franch.)
14:45	Wendy Hsiao Macau	The Impacts of Herbal Saponins on Gut Microbiota and Cancer in a Colorectal cCancer Mouse Model
15:00	Luis Alves Porto-VN Gaia	Antioxidant Properties on the Tips of Several Medicinal Plants: “Three Stars Winner of Great Taste Awards”
15:15	Natália Martins Braga	<i>Eucalyptus globulus</i> L. extract as an antifungal agent against <i>Candida</i> species
15:30	Silvia Schwarz Shanghai	Viral Ion Channels as Target for Chinese Herbal Medicine
15:45	Xu Yinfang Shanghai	Sensitivity of Different Isoforms of the Na, K Pump to Bufadienolides

Coffee break

16:10 Session 3: Moxibustion and its Molecular Mechanisms

Chair: Begoña Criado, Gandra / Weny Hsiao, Macau

16:10	Wolfgang Schwarz MPI Frankfurt/Shanghai	Keynote lecture: TRPV Channels in Mast Cells as a Target for Low-Level Laser Therapy
16:30	Wu Fan Shanghai	Preliminary Study on Pain Reduction of Monosodium Iodoacetate-Induced Knee Osteoarthritis in Rats by Carbon Dioxide Laser Moxibustion
16:45	Wang Lina Shanghai	Heat Modulates ATP Mobilization of Mast Cells in vitro: A Putative Mechanism for Moxibustion

17:00 – 20:00 Workshop

**Yamamoto Scalp Acupuncture
in the Treatment of Infertility and
Parkinson’s Disease**

Dorothea Zeise-Süss

17:00 – 19:00

Port Wine Cellar Tour

19:00 – 20:00

General Assembly Meeting

Sino-German Research and Sponsors Society
(Members Only)

20:15 Welcome Evening with Portuguese Food and Wine

- Extra fee will be charged -
- Chinese Participants invited by HSCM Lda -

Saturday, 04 Oct 2014 - Morning

09:00 Session 4: Assessing Effects by Heart Rate Variability

Chair: Nuno Correia, Porto / Wang Lina, Shanghai

9:00	Litscher, Gerhard Graz, Austria	Keynote lecture : The Science of Acupuncture – Evidence Based Medicine
9:25	Wang Guangjun Beijing	Acupoint Laterality – Assessed by HRV
9:35	Renato Oliveira Porto	Anxiety Self-Management by Qigong – Objectifying Effects by HRV

Coffee break

10:00 Session 5: Engineering and TCM

Chair: Joaquim Gabriel, Porto / Ding Guanghong, Shanghai

10:00	Huang Meng Shanghai	A Novel Online System to Detect Fast Chemical Signals in the Acupoint
10:15	Joaquim Gabriel Porto	Infrared Thermography and Electric Potential Measurements Measurability of Microcirculation Changes
10:30	Paula Ferreira Aveiro	Study of the Effects of Acupuncture on the Clinical Signs of Hip Dysplasia in Dogs
11:00	João P. Vilas-Boas Porto	Biomechanic and Innovative Methodology for Health Research

Coffee break

11:10 Session 6: Scientific Methodology

Chair: Gerhard Litscher, Graz / Shen Xueyong, Shanghai

11:10	Silvério Cabrita Coimbra	Investigation on Acupuncture: Animal and Human Experimentation – Clinical Cases
11:25	Luís Matos Coimbra	Functional Changes with Qigong Practice: Experimental Cases
11:40	Leonel Duarte Porto	Introducing Qigong in Research: A Prospective Randomized Placebo-Controlled Trial on School Kids Attention Levels
11:55	M^a Graça Campos Coimbra	Phytotherapy and Medical Interaction: Methodology and Clinical Cases
12:10	Susana Seca Coimbra	The Meaning of Homogenization of Patient Symptoms by Chinese Diagnosis as an Inclusion Criterion
12:25	Alcino Duarte Porto	Immediate Acupuncture Effects on Low Back Pain: a Randomised, Controlled, Double-Blinded Clinical Trial
12:40	Hui Henny Hong-Kong	Chinese Medicine Research Methodology Training Programme for Chinese Medicine Practitioners in Hong Kong
12:55	Karla Pinto Porto	Effects of Moxibustion on Milk Production

Lunch break

Saturday 4 Oct 2014 - Afternoon

14:30 Session 7: Acupuncture in Sports and Rehab

Chair: Antonio Moreira, Rio Maior / Wolfgang Schwarz, Shanghai

14:30	Zhu Wenjun Cologne	Qi as a Driving Force for Movement and Healing – TCM Combination Therapy of Musculoskeletal Pain
14:45	Nuno Sousa Porto	The Influence of Acupuncture on Vertical Jump Performance in Volleyball Players
15:00	Diogo Bernardo Porto	The Influence of Acupuncture in Lactate Removal After Maximum Exercise - Study Design and Clinical Cases -
15:15	Ricardo Cardoso Porto	Effects of Acupuncture on Delayed Onset Muscular Soreness

Coffee break

15:30 – 16:00 Poster Evaluation Tour

16:00 -18:00

**Workshop:
Heart Rate Variability**

Renato Oliveira / Nuno Correia

16:00 – 18:00

Boat Tour

18:00 - 19:30

**Workshop:
Heidelberg Scalp Acupuncture**

Immediate Effects by a Simple Methodology

Maria João Santos / Johannes Greten

17:00 - 20:00

**Workshop:
Photomedicine and Laser
Acupuncture - New Therapeutic
Options**

Detlef Schikora

20:30 Poster Award Ceremony and Celebration for Invited Guests

Sunday, 5 Oct 2014 - Morning

09:00 Session 8a: Treatment of Emotions by TCM

Chair : Manuel Laranjeira, Porto / Ge Linbao, Shanghai

09:00	Johannes Greten Porto	Keynote lecture: Four-Layered Ontology: an Integrative Treatment Concept Based on Brain Physiology, Evolutionary PT and TCM
09:25	Antonio Seiça Coimbra	Reduction of Qigong on Burnout Symptoms in Nurses
09:40	Andreia Vieira Porto	Lowering Anxiety of University Students Prior to the Exams by Ear Acupuncture Correlates with Tongue Changes

Coffee break

10:10 Session 8b: Treatment of Emotions by TCM

Chair: Wei Jianzi, Shanghai / Jorge Machado, Porto

10:10	Carla Paiva Braga	Concepts of Constitution and Emotion - An East-Western Comparison. Can We Parametrize TCM Constitution?
10:25	Cláudia Sousa Aveiro	Effects of Qigong on Performance-Related Anxiety and Physiological Stress Functions in Transverse Flute Music School Children
10:40	Nuno Silva Porto	Effects of Electroacupuncture on BIS and Anxiety in Anxious Volunteers: A Prospective, Randomized, Blinded Study

11:00 Closing Remarks

Roundup of the 8th International Workshop of TMC in Porto

11:15 Patient's Event

What is Chinese Medicine and where it can help?