

The 11th Annual Meeting of The Good Practice in Traditional Chinese Medicine Research Association

Date: 18-20 September 2023

Venue: Fletcher Wellness Hotel Leiden, The Netherlands

Full program

18 September (Monday)

8.30 am Registration

Moderator: Prof. Simon Ming-Yuen Lee, Secretary-General of GP-TCM RA

9.00 am - 9.30 am**Opening ceremony**

- Welcome speech by **Prof. Clara Bik-San Lau**, President of GP-TCM RA
- Welcome remarks by **Dr. Mei Wang**, host of the meeting
- Group photo

Chairperson of Keynote Session 1: Dr. Tai-Ping Fan, Treasurer of GP-TCM RA

9.30 am - 10.00 am **Keynote lecture**

Prof. Jürg Gertsch, University of Bern, Switzerland

"Connecting the dots: How understanding mechanisms of action shapes the clinical future of botanical drugs, illustrated by Cannabis"

10.00 am - 10.30 am **Keynote lecture**

Prof. Hongxi Xu, Shanghai University of Traditional Chinese Medicine, China

"Phytochemical analysis, bioassays and the identification of drug lead compounds from medicinal plants"

10.30 am – 11.00 am Tea/coffee break & poster viewing session

(presenting authors please stand by your posters)

11.00 am – 12.30 pm Interest Group – Quality Control

Chairpersons: Prof. Rudolf Bauer and Prof. Monique Simmonds

Theme: Single marker compounds versus holistic type of fingerprint analysis in the quality control of herbal drugs

Speakers (20 min each):

Prof. Monique Simmonds, Royal Botanic Gardens, Kew, UK

"LC-MS-analysis and chemometric analysis for holistic quality control"

Prof. Wenlong Li, Tianjin University of Traditional Chinese Medicine, China "Holistic quality control methods of herbal products based on near infrared spectroscopy and related chemometrics algorithms"

Prof. Rudolf Bauer, University of Graz, Austria

"Comparison of HPTLC fingerprint analysis, LC-MS, HPLC-DAD, and NMR metabolomics for quality control of herbal products"

Discussion (30 min.)

12.30 pm - 1.40 pm Lunch

1.40 pm - 3.10 pm

Interest Group - Pharmacology & Toxicology

Chairpersons: Prof. Lie-Fen Shyur and Dr. Qihe Xu

Theme: State of the Art and Good Practice in Omics-based Pharmacology & Toxicology

Speakers (20 min. each, followed by Q&A):

Dr. Qihe Xu, King's College London, UK

"Proteomics enables a systems view on fibrogenesis and the pharmacology & toxicology of herbal antifibrotics"

Prof. Lie-Fen Shyur, Academia Sinica, Taiwan

"Polypharmacology of plant-based therapeutics for cancer diseases"

Dr. Mona Dawood, Johannes Gutenberg University, Germany

"Network pharmacology of epigenetic cancer drugs inspired by nature"

Prof. Yuanjia Hu, University of Macau, Macau SAR, China

"Mechanism of Yuanhu Zhitong oral liquid in the treatment of primary dysmenorrhea based on network pharmacology"

3.10 pm - 3.30 pm

Tea/coffee break & poster viewing session (presenting authors please stand by your posters)

3.30 pm - 5.00 pm

Interest Group – Regulatory Aspects

Chairpersons: **Dr. Mei Wang** and **Dr. Liping Qu** *Theme: Herbal medicinal products in EU and China*Speakers:

Prof. Jianyuan Tang, Chengdu University of Traditional Chinese Medicine, China

"Regulatory practice and thinking of TCM products in China" (20 min.)

Prof. Anna Rita Bilia, University of Florence, Italy "Herbal (medicinal) products in EU" (20 min.)

Dr. Liping Qu, Chengdu University of Traditional Chinese Medicine, China

"Multi-herbal TCM product registration in EU (10 min.)

Representative from Guangdong Yifang Pharmaceutical Co. Ltd., China

"TCM granules: A new application form" (15 min.)

Dr. Suzie Noten, NEN, The Netherlands

"TCM ISO standardization and the role of NEN in ISO TC 249" (10 min.)

Discussion on "TCM granules in China and EU" (30 min.)

5.00 pm End of Day 1 session

19 September (Tuesday)

9.00 am – 10.30 am Interest Group – Clinical Studies

Chairperson: **Prof. Linda Zhong**

Theme: Prospectives of herbal clinical trials in different countries

Speakers (25 min. + 5 min. Q & A):

Prof. Chi Zhang, Dongzhimen Hospital, Beijing University of Chinese Medicine, China "Efficacy and effectiveness of Traditional Chinese Medicine: TCM-E2 initiative"

Prof. Linda Zhong, Nanyang Technological University, Singapore

"A multi-center, randomized, double-blind, placebo-controlled parallel group clinical trial of Zhizhu Kuanzhong capsule in treating patients with postprandial distress syndrome of functional dyspepsia"

Dr. Merlin Willcox, University of Southampton, UK

"Feasibility of clinical trials on herbal medicines in UK primary care: lessons learned"

10.30 am – 10.50 am Tea/coffee break & poster viewing session (presenting authors please stand by your posters)

10.50 am – 12.20 pm Interest Group – Good Clinical Practice Guidelines

Chairperson: **Dr. Chris Kam-Wa Chan** *Theme: Review of evidence for CPG*

Speakers (25 min. each):

Prof. Linda Zhong, Nanyang Technological University, Singapore

"Evidence-based Integrated Medicine CPG on constipation"

Dr. William Cho, Queen Elizabeth Hospital, Hong Kong SAR, China

"Prospects of evidence-based anticancer Chinese medicine for integrative medicine" **Dr. Chris Kam-Wa Chan**, Hong Kong Baptist University, Hong Kong SAR, China

"An evaluation of CPG of diabetic kidney disease"

Panel discussion (15 min.)

12.20 pm - 1.40 pm Lunch

1.40 pm – 3.10 pm **GP-TCM RA AGM 2023**

3.10 pm – 3.30 pm Tea/coffee break & poster viewing session

(presenting authors please stand by your posters)

3.30 pm – 5.00 pm Interest Group – Acupuncture - Moxibustion and Meridians

Chairpersons: Prof. Nicola Robinson and Prof. Jianping Liu

Theme: Barriers to synthesising, disseminating and implementing evidence from acupuncture trials

Speakers:

Prof. Nicola Robinson, London South Bank University, UK

"Best evidence for best care" (10 min.)

Prof. Jianping Liu, Centre for Evidence-Based Chinese Medicine, Beijing University

of Chinese Medicine, China (20 min.)

"Publication bias in acupuncture trials"

Dr. Chris Kam-Wa Chan, Hong Kong Baptist University, Hong Kong SAR, China

"What kind of trials provide the best evidence?" (20 min.)

Dr. Stephen Birch, School of Health Sciences, Kristiania University College, Norway

"Use of evidence in clinical guidelines" (20 min.)

Panel discussion (20 min.)

5.00 pm End of Day 2 session

6.00 pm – 10.00 pm Conference dinner at Leiden Botanical Gardens (Hortus botanicus Leiden)

(only for participants who have paid for the conference dinner)

6.00 pm - 7.00 pm - Welcome speech by Prof. Paul Keßler, director of the Hortus botanicus Leiden

- Guided tour around the gardens

7.00 pm - 9.30 pm - Buffet dinner

20 September (Wednesday)

Moderator: Prof. Xuanbin Wang, BoD member of GP-TCM RA

8.45 am - 9.15 am **2-minute flash poster presentations**

Chairpersons: Prof. Pierre Duez and Prof. Yuan Shiun Chang

9.15 am – 10.45 am **Interest Group - Publication**

Chairperson: Prof. Rob Verpoorte

Theme: ChatGPT and AI, their role in the network of scientific communication Speakers:

Prof. Dr. Robert Verpoorte, Natural Products Laboratory, IBL, Leiden Univ, NL "ChatGPT and Artificial Intelligence. New kids on the block!" (15 min)

Dr. Harald G.J. van Mil, Mathematical Institute, Leiden University, Leiden, NL

"Artificial Intelligence in an interdisciplinary context" (20 min)

Dr. Sander C. Hille, Mathematical Institute, Leiden University, Leiden, NL "Perspectives on possibilities and limitations of AI in health care" (20 min) **Panel discussion** (30 min)

10.45 am – 11.05 am Tea/Coffee break & poster viewing session (presenting authors please stand by your posters)

Chairperson of Keynote Session 2: Dr. Mei Wang, President-Elect of GP-TCM RA

11.05 am – 11.35 am **Keynote lecture**

Prof. Tjalling Erkelens, Bedrocan, The Netherlands

"The standardisation of cultivation of *Cannabis sativa* L. and the production of Cannabis flos as a pharmaceutical starting material within fully controlled indoor environments"

11.35 am – 12.05 pm **Keynote lecture**

Prof. Clara Bik-San Lau, The Chinese University of Hong Kong, Hong Kong SAR, China

"Modernization of traditional Chinese medicines - from a pharmacognosy perspective"

12.10 pm - 12.20 pm Awards presentation

Chairpersons: Dr. Tai-Ping Fan and Dr. Qihe Xu

12.20 pm - 12.30 pm Closing ceremony

- Closing remarks by Prof. Clara Bik-San Lau, President of GP-TCM RA

12.30 pm - 2.00 pm Lunch