



分4 中医药发展国际论坛

International Forum on The Development of Traditional Chinese Medicine

Organizer: China Association of Traditional Chinese Medicine

Co-organizer: Tianjin University of Traditional Chinese Medicine, Tianjin State Key Laboratory of Modern Chinese Medicine, Tianjin Tongrentang Pharmaceutical Co. Ltd. , China; Tianjin Hongrentang Pharmaceutical Co. Ltd. , China; Tianjin Zhongxin Pharmaceutical Group Corporation Limited,China; Heze Buchang Pharma Group; Guangxi Wuzhou Pharmaceutical(Group) Co., Ltd. , China; Henan Wanxi Pharmaceutical Co., Ltd. , China; Hebei Ping an Health Group Co., Ltd., China; Shanghai Kaibao Pharmaceutical Co., Ltd. , China; Chiatai Qingchunbao Pharmaceutical Co., Ltd., China

Chairman: **Zhang Boli** (Academician of Chinese Academy of Engineering, President of Tianjin University of Traditional Chinese Medicine, China)

David M. Eisenberg (Director, Bernard Osher Distinguished Associate Professor of Medicine, Harvard Medical School Osher Center for Integrative Medicine, USA)

Chairman of Academic Committee:

Liu Changxiao (Academician of Chinese Academy of Engineering, Tianjin University of Traditional Chinese Medicine, China)

Chen Kaixian (Academician of Chinese Academy of Sciences, President of Shanghai University of Traditional Chinese Medicine, China)

The Members : **Gao Sihua Liu Baoyan Wu Yiling Zhu Yan Gao Xiumei Cheng Yiyu**

PROGRAM

Theme Special Reports

Sep. 21 Site: 3F Grand Ballroom, Saixiang Hotel

14:15-16:00 Chair:

Zhang Boli (Academician of Chinese Academy of Engineering, President of Tianjin University of Traditional Chinese Medicine, China)

Opening Speech:

Wang Guoqiang (Vice Minister of Ministry of Health, Director- general of State Administration of Traditional Chinese Medicine,China)

Presentations (Each Report: 25mins, Questions: 5mins)

1. Clinical and Basic Study of TCM on Chronic Liver Diseases

Liu Ping (Vice President, Shanghai University of Traditional Chinese Medicine, China)



2. The Proposed Value of Developing, Implementing and Testing Multi-disciplinary (i.e. East-West) Integrative Care Clinical Centers Across China (and Asia) for Their Potential to Provide Cost Effective Models (of Care)

David M. Eisenberg (Director, Harvard Medical School Osher Center for Integrative Medicine, U.S.A)

3. Complexity of Genetic Variations and Metabolic Pathways Lead to Variable Active Compounds Content and Quality in Chinese Medical Plant, *Lonicera japonica* Thunb

Huang Luqi (President, Institute of Chinese Materia Medica of China Academy of Chinese Medical Sciences, China)

16:00-16:15 Tea Break

16:15-17:45 Chair:

David M. Eisenberg (Director, Bernard Osher Distinguished Associate Professor of Medicine, Harvard Medical School Osher Center for Integrative Medicine, USA)

Presentations (Each Report: 15mins, Questions: 5mins)

4. Ancient Chinese Philosophy and Traditional Medicine from the View of Modern Sciences

Chou Tingchao (Director, Preclinical Pharmacology Core Molecular Pharmacology & Chemistry Program Memorial Sloan-Kettering Cancer Center, U.S.A.)

5. Network Pharmacology for Chinese Medicine

Cheng Yiyu (Professor, Dean of College of Pharmaceutical Sciences, Zhejiang University, China)

6. Effects of Nobiletin, A Citrus Flavonoid, on Catecholamine Synthesis and Secretion

Yanagihara Nobuyuki (Professor, University of Occupational and Environmental Health, Japan)

18:30-20:00 Welcoming Dinner 3F Grand Ballroom, Saixiang Hotel

Technical Session 1 TCM Theory and Clinic Session

Sep. 22 Site: 3F Conference Room I, Saixiang Hotel

08:30-09:50 Chair:

Dong Shangpu (Professor, M College of Hebei Medical University, China)

Meng Jingyan (Dean, Chinese Medical College of Tianjin University of Traditional Chinese Medicine, China)

Presentations (Each Report: 15mins, Questions: 5mins)

1. Research on Anti-pain Effects of Acupuncture

Truong Viet Binh (Professor, Vietnam University of Traditional Medicine, Vietnam)



2. Study on “Five Zang Responding to Nature” of Traditional Chinese Medicine
Guo Xiazhen (Professor, Beijing University of Chinese Medicine, China)

3. Chiropractic and TCM in the 21st Century
Mark T. Zeigler (Professor, Northwestern Health Sciences University, U.S.A.)

4. Linkages between Traditional Chinese Medicine Pattern Classification and Biomedicine in Rheumatoid Arthritis
Lu Aiping (Deputy Director, Institute of Basic Research in Clinical Medicine of China Academy of Chinese Medical Science, China)

09:50-10:05 Tea Break

10:05-11:45 Chair:

Lu Aiping (Deputy Director, Institute of Basic Research In Clinical Medicine of China Academy of Chinese Medical Science, China)

Truong Viet Binh (Professor, Vietnam University of Traditional Medicine, Vietnam)

Presentations (Each Report: 15mins, Questions: 5mins)

5. Biomechanical Approach Related to Meridians and Myofascias;
Biomechanical Acupuncture

Seonghyung Cho (M.D, Oriental Medicine School, Daejeon University, Korea)

6. Zhang Zi-he’s Pi-Wei Theory and His Therapeutic Features
Dong Shangpu (Professor, M College of Hebei Medical University, China)

7. Three Analyses for English Education in Acupuncture Field
Hisayo Takagi (Professor, Suzuka University of Medical Science, Japan)

8. Further Discussion on the Predominance of TCM in Treating Infectious Diseases

Wang Xiulian (Professor, Tianjin University of Traditional Chinese Medicine, China)

9. Contribution to the Theme of Integration between Western and Chinese Medicine in the Czech Republic

Ludmila Bendova (M.D, Czechoslovak SinoBiology Society, Czech)

12:00-13:00 Lunch Café De Tresor, Saixiang Hotel

14:00-15:20 Chair:

Sun Zengtao (President, Second Teaching Hospital of Tianjin University of Traditional Chinese Medicine, China)

Mao Jingyuan (Director, Department of Cardiology of First Teaching Hospital of Tianjin University of Traditional Chinese Medicine, China)



Presentations (Each Report: 15mins, Questions: 5mins)

1. Significance of Health-Preserving Acupuncture for Geriatric Medical Care

Kazu Mori (President, Tokyo International Institute for Systematizing TCM Theories, Japan)

2. Optimizing and Evaluating the Strategy of TCM Treatment

Zhang Junping (Vice President, First Teaching Hospital of Tianjin University of Traditional Chinese Medicine, China)

3. Traditional Chinese Medicine in E.U.Italy: a Turin Hospital Experience

Carlo Bagliani (Director, Traditional Med Association/MTC Center of S.G.Bosco Hospital, E.U.Italy)

Claudio Zanon (General Director, A.Re.S.S. Piedmont Public Health Agency, E.U.Italy)

4. Effects of Acupuncture at GB34 on Carbon Tetrachloride-induced Acute Liver Injury in Rats

Torao Ishida (Professor, Suzuka University of Medical Science, Japan)

15:20-15:35 Tea Break

15:35-17:15 Chair:

Zhang Junping (Vice President, First Teaching Hospital of Tianjin University of Traditional Chinese Medicine, China)

BAGLIANI Carlo (Director, Traditional Med Association/MTC Center of S.G.Bosco Hospital, E.U.Italy)

Presentations (Each Report: 15mins, Questions: 5mins)

5. New Strategies for the Development of Traditional Chinese Medicine

Geoffrey Alan Cordell (President, Natural Products Inc., U.S.A)

6. The Current Application and Prospect of Traditional Chinese Medicine in Treatment of Chronic Heart Failure

Mao Jingyuan (Director, Department of Cardiology of First Teaching Hospital of Tianjin University of Traditional Chinese Medicine, China)

7.The Present Situation and Problems of Japanese Oriental Medicine

Fuke Shintaro (Associate Professor, Kobe Oriental Medical College of Japan, Japan)

8.Talking about Traditional Chinese Medicine Research Ideas from the Perspective of Prevention and Treatment of Chronic Respiratory Diseases

Sun Zengtao (President, Second Teaching Hospital of Tianjin University of Traditional Chinese Medicine, China)



9.A Brief Study of Reconciliation of TCM

Zou Shuxuan (Vice President, Second Teaching Hospital of Tianjin University of Traditional Chinese Medicine, China)

18:00-19:00 Dinner 1F Café De Tresor, Saixiang Hotel

Technical Session 2 Chinese Materia Medica and Formula Session 1:Chemistry

Sep. 22 Site: 3F Conference Room II, Saixiang Hotel

08:30-09:50 Chair:

Huang Luqi (President, Institute of Chinese Materia Medica, Academy of Chinese Medical Sciences, China)

Presentations (Each Report: 15 mins, Questions: 5 mins)

1. Studies of the Ethanol Extracts of Ginseng and the Derivatives of Gisenosides on Anticancer

Liu Liang (Professor, Macau University of Science and Technology, Macau China)

2. DNA Barcoding for Standardization and Globalization of Traditional Chinese Medicines

Chen Shilin (Director, Institute of Medicinal Plants, Chinese Academy of Medical Science, China)

3. Usefulness of Metabolomics in the Analysis of in Vivo Function of Transporters

Yoshikatsu Kanai (Professor, Osaka University, Japan)

4. High-Speed and Sensitive Chromatographic Methods for Analysis of Herbal Medicines

Li Ping (Professor, State Key Laboratory of Natural Medicines, China Pharmaceutical University, China)

09:50-10:05 Tea Break

10:05-11:45 Chair:

Yoshikatsu Kanai (Professor, Osaka University, Japan)

Presentations (Each Report: 15 mins, Questions: 5 mins)

5. Standardization of Chinese Herbs and Rational Administration in Clinic

Xiao Xiaohe (Professor, Military Institute of Chinese materia medica, 302 Military Hospital of China, China)

6. Biotransformation of Glycosides from Herbs

Ma Baiping (Professor, Institute of Radiation Medicine, Chinese Academy of Military Medical Sciences, China)



7. Studies on the Effective Substantial Basis in TCM Patent Drug WeiChang'an Pill

Gao Wenyuan (Deputy Dean, School of Pharmaceutical Science and Technology, Tianjin University, China)

8. Preparation and in Vitro Release Evaluation of PH-and Time-based Pellets for Colon-Specific Delivery of Emodin

Li Fanzhu (Professor, Zhejiang University of Traditional Chinese Medicine, China)

9. Influence of Compatibility on Absorption Process of Active Constituent of Maqianzi in Rats

Si Duanyun (Tianjin Institute of Pharmaceutical Research, China)

12:00-13:00 Lunch 1F Café De Tresor, Saixiang Hotel

14:00-15:20 Chair:

Li Ping (Professor, State Key Laboratory of Natural Medicines, China Pharmaceutical University, China)

Presentations (Each Report: 15 mins, Questions: 5 mins)

1. Study on the Chemical Constituents Changes of Aconitum Carmichaeli in Compatibility Process

Liu Zhiqiang (Director, Changchun Institute of Applied Chemistry, Chinese Academy of Sciences, China)

2. Study on Chemical Material Basis and Mechanism Action of Compound Prescription Traditional Chinese Medicine Qishenyiqi Dropping Pills

Bai Gang (Vice President, College of Pharmacy of Nankai University, China)

3. Traditional Medicine in Kenya

Grace Thoithi (Dean, School of Pharmacy of University of Nairobi, Kenya)

4. Study on Anti-diabetic Active Ingredients of Mango Leaves

Zhang Yi (Associate Professor, Tianjin University of Traditional Chinese Medicine, China)

15:20-15:35 Tea Break

15:35-17:15 Chair:

Ma Baiping (Professor, Institute of Radiation Medicine, Chinese Academy of Military Medical Sciences, China)

Presentations (Each Report: 15 mins, Questions: 5 mins)

5. New Metabolomic Approach to Evaluation of Drug Efficacy and Toxicity of Traditional Chinese Medicines

A Jiye (Key Laboratory of Natural Pharmacokinetics of China Pharmaceutical University, China)



6. The Effect of Song Kangquan on Thrombosis and Abortion

Shao Hui (Director, Derun Medical Research Institute of Japan, Japan)

7. Study on Active Fractions of Chinese Medicine with the Function of Improving Insulin Resistance

Wang Tao (Professor, Tianjin University of Traditional Chinese Medicine, China)

8. Study on a New Ophthalmic Route of Administration System with Chinese Medicine

Liu Zhidong (Professor, Tianjin University of Traditional Chinese Medicine, China)

9. Chemical Studies on Several Folk Medicinal Herbs

Su Yanfang (Professor, School of Pharmaceutical Science and Technology, Tianjin University, China)

Technical Session 3 Chinese Materia Medica and Formula Session 2: Pharmacology

Sep. 22 Site: 3F Conference Room III, Saixiang Hotel

08:30-09:50 Chair:

Yanagihara Nobuyuki (Professor, University of Occupational and Environmental Health, Japan)

Presentations (Each Report: 15 mins, Questions: 5 mins)

1. Stroke: A Timely Challenge and Opportunity to The Traditional Chinese Medicine

Wang Xiaoying (Professor, Departments of Neurology and Radiology at Massachusetts General Hospital, Harvard Medical School, U.S.A.)

2. Thoughts and Technology System of Traditional Chinese Medicine Incompatibility

Duan Jin'ao (Vice President, Nanjing University of Traditional Medicine, China)

3. Mechanism-based Estrogenic Efficacy and Bioactive Constituents of Qing'E Formula

Wang Zhengtao (Shanghai University of Traditional Chinese Medicine, China)

4. The Hypouricemic and Nephroprotective Effects of Ermiao wan Categorized Formula in Hyperuricemic Mice

Kong Lingdong (Professor, Nanjing University of Traditional Medicine, China)

09:50-10:05 Tea Break

10:05-11:45 Chair:

Wang Xiaoying (Professor, Departments of Neurology and Radiology at Massachusetts General Hospital, Harvard Medical School, U.S.A.)



Presentations (Each Report: 15 mins, Questions: 5 mins)

5. Protection Against Low-dose-rate Radiation by Natural Products

Gao Yue (Director, Institute of Radiation Medicine, Chinese Academy of Military Medical Sciences, China)

6. Methodology for Multicomponent Pharmacokinetic Studies of Herbal Medicines

Li Chuan (Shanghai Institute of Materia Medica, China)

7. Mechanistic Dissection of Two TCM Formulas with Highly Significant Clinical Efficacy as Models Demonstrating Multi-target and Synergistic Action of Compound Traditional Chinese Medicine

Zhu Yan (Director, State Key Laboratory of Modern Chinese Medicine, China)

8. Anti-diabetic and Anti-obese Constituents from Several Medicinal Herbs and Foods

Hisahi Matsuda (Professor, Kyoto Pharmaceutical University, Japan)

9. The Spectrum-activity Integrated Fingerprint—An Effective Mode for the Evaluation of Herbal Medicines

Yu Boyang (Professor, Key Laboratory of Natural Pharmacokinetics, China Pharmaceutical University, China)

12:00-13:00 Lunch 1F Café De Tresor, Saixiang Hotel

14:00-15:20 Chair:

Zhu Yan (Professor, Director of Tianjin State Key Laboratory of Modern Chinese Medicine, China)

Chou Tingchao (Director, Preclinical Pharmacology Core Molecular Pharmacology & Chemistry Program Memorial Sloan-Kettering Cancer Center, U.S.A.)

Presentations (Each Report: 15mins, Questions: 5mins)

1. Improve Effect and Its Mechanism of Yangxueqingnao Granule (Cerebralcare Granule) on Ischemia-reperfusion Induced Blood-brain Barrier Injury in Rats

Han Jingyan (Tasly Microcirculation Research Center of Peking University Health Science Center, Department of Integrated TCM-WM Peking University Health Science Center, China)

2. Herb-drug Metabolic Interaction: Challenges, Methods, and Their Applications in Clinical Practice

Hu Zhuohan (Professor, Research Institute for Liver Diseases (Shanghai) Co. Ltd., China)



3. Study on Compatibility of Chinese Medicine Ingredients Improving Nerve Regeneration

Zhuang Pengwei (Tianjin University of Traditional Chinese Medicine, China)

4. Direct Vasorelaxation by a Novel Phytoestrogen Tanshinone IIA is Mediated by Nongenomic Action of Estrogen Receptor Through Endothelial Nitric Oxide Synthase Activation and Calcium Mobilization

Fan Guanwei (Tianjin University of Traditional Chinese Medicine, China)

15:20-15:35 Tea Break

15:35-17:15 Chair:

Gao Xiumei (Professor, Vice President of Tianjin University of Traditional Chinese Medicine, China)

Presentations (Each Report: 15mins, Questions: 5mins)

5. Network Target Approach to Explore the Action Mechanism of Herbal Formulae

Li Shao (Professor, Tsinghua University, China)

6. SongKangQuan Is Anti-phospholipid Antibody

Nozaki Tosiaki (President, Nozaki Pharmacy of Oriental Medicine, Japan)

7. Study on Effect and Mechanism of Compatibility of Glucoperiplocyarin and Panax Notoginsenosidum

Wang Yi (Vice president, Tianjin University of Traditional Chinese Medicine, China)

8. Interactions of Drugs: CYP450 and P-gp Play an Important Role in Fate of Drugs

He Xin (Professor, Tianjin University of Traditional Chinese Medicine, China)

9. Neuroprotection of Scutellarin is Mediated by Inhibition of Microglial Inflammatory Activation

Wang Shaoxia (Assistant Researcher, Tianjin University of Traditional Chinese Medicine, China)

Technical Session 4 Enterprises Forum

Sep. 22 Site: 3F Conference Room IV, Saixiang Hotel

08:30-09:50 Chair:

Sun Yaozhi (Chairman of the Board, Henan Wanxi Pharmaceutical Co., Ltd., China)

Presentations (Each Report: 15mins, Questions: 5mins)

1. Keeping Pace with the Time, and Implementing Leap-Forward Development

Miao Shujie (Chief Engineer, Tianjin Tongrentang Pharmaceutical Co. Ltd., China)



2. Introduction to Traditional Chinese Medicine Culture by Tianjin Zhongxin Pharmaceuticals

Pan Qin (Assistant Chief Engineer, Tianjin Zhongxin Pharmaceutical Group Corporation Limited, China)

3. Conversion of the Superiority of Traditional Chinese Medicine into National Advantage

Zhao Buchang (Chairman of the Board, Heze Buchang Pharma Group, China)

4. Application of Membrane Technology in Extraction and Separation of Panax Notoginseng

Huang Yusheng (Deputy General Manager, Chief Engineer, Guangxi Wuzhou Pharmaceutical(Group) Co., Ltd. , China)

09:50-10:05 Tea Break

10:05-11:45 Chair:

Zhao Buchang (Chairman of the Board, Heze Buchang Pharma Group, China)

Presentations (Each Report: 15mins, Questions: 5mins)

5. Propagating Traditional Chinese Medicine Culture, and Promoting Industrialization of Traditional Chinese Medicine

Zhu Xiaojing (General Manager, Tianjin Hongrentang Pharmaceutical Co. Ltd. , China)

6. Succeeding to Traditional Chinese Medicine Culture and Manufacturing Classic Formulas and Drugs-Wanxi Pharmaceuticals: Development of Enterprise, Industry and Career

Sun Yaozhi (Chairman of the Board, Henan Wanxi Pharmaceutical Co., Ltd. , China)

7. Rapid Development of Hebei Ping an Health Group

Hu Lishui (Marketing Director, Hebei Ping an Health Group Co., Ltd., China)

8. Progress of Study on Quality Control of Tanre Injection

Liu Yishan (Chairman of the Board, Shanghai Kaibao Pharmaceutical Co., Ltd. , China)

12:00-13:00 Lunch 1F Café De Tresor, Saixiang Hotel