

分5 成瘾与精神疾病国际学术研讨会

International Symposium on Addiction and Psychiatric Disease

Organizer: Chinese Society of Toxicology

Co-organizer: National Institute on Drug Dependence, Peking University

Chairman: Lin Lu (Professor and Director, National Institute on Drug Dependence, Peking

University)

Yang Shu-Lung (Professor and Director, Crime Research Center, National Chung

Cheng University, Taiwan)

Chairman of Academic Committee:

Lin Lu (Professor and Director, National Institute on Drug Dependence, Peking

University)

The Members: Lu Lin Yang Shu-Lung Liu Zhimin Shi Jie Cui Cailian

Shen Haowei

PROGRAM -

May.25 Site: The Fourth Meeting Room, East Building, Guizhou Hotel

14:00-17:50 Presentations (Report: 35 mins for foreign speakers and translation, 15mins for domestic speakers, Questions: 5mins)

Chairman:

Lu Lin (Professor and Director, National Institute on Drug Dependence, Peking University)

Yang Shu-Lung (Professor and Director, Crime Research Center, National Chung Cheng University, Taiwan)

1. Erasure of drug memories

Lu Lin (Professor and Director, National Institute on Drug Dependence, Peking University)

2. Memory as a therapeutic target

Krim Nader (EWR Steacie Fellow, James McGill Chair, Professor, McGill University)

3. Addiction: a brain disease. What does it mean for us and our patients? **Walter Ling** (Professor and Director of Integrated Substance Abuse Programs, University of California, Los Angeles)



- 4. Substance abuse prevention: international trends and Taiwan experience **Yang Shu-Lung** (Professor and Director, Crime Research Center, National Chung Cheng University, Taiwan)
- 5. Therapeutic methods for addiction treatment with Chinese characteristics and their clinical application

Shi Jie (Professor and Vice Director, National Institute on Drug Dependence, Peking University)

6. Thinking and exploration of ambulatory treatment patterns of synthetized drug abuse

Zhang Ruimin (Professor and Vice Director, Institution on Drug Dependence Prevention and Treatment in Yunnan Province)

7. Discussion about abuse and dependence of Tramadol *Liu Zhimin* (Professor and Vice Director, National Institute on Drug Dependence, Peking University)

May.26 Site: The Fourth Meeting Room, East Building, Guizhou Hotel 08:30-10:10 Presentations (Report: 35 mins for foreign speakers and translation, 15mins for domestic speakers, Questions: 5mins)

Chairman:

Liu Zhimin (Professor and Vice Director, National Institute on Drug Dependence, Peking University)

Zhang Ruimin (Professor and Vice Director, Institution on Drug Dependence Prevention and Treatment in Yunnan Province)

1. Neural mechanism for invigoration of reward seeking by dopamine in the nucleus accumbens

Saleem Nicola (Assistant Professor, Albert Einstein College of Medicine, Jack and Pearl Resnick Campus)

- 2. Progress in treatment of synthetized drug abuse *Li Jing* (Professor and Archiater, West China Hospital, Sichuan University)
- 3. A Review of 25 years of drug testing in America and its future internationally **David M. Martin** (Courtesy Assistant Professor, University of Florida Medical School)

10:10-10:30 Tea break

10:30-11:50 Presentations (Report: 35 mins for foreign speakers and translation, 15mins for domestic speakers, Questions: 5mins)



Chairman:

Cui Cailian (Professor, Neuroscience Research Institute, Peking University) **Li Jing** (Professor and Archiater, West China Hospital, Sichuan University)

4. Mesoaccumbens dopamine signaling underlay the time-dependent behavior transition during morphine withdrawal

Cui Cailian (Professor, Neuroscience Research Institute, Peking University)

5. A novel conditional BAC rescue strategy to dissect opiate reward circuit in mice

Cui Yijun (Post-doc, The University of Chicago)

6. Effects of unconditioned stimulus retrieval-extinction procedure on fear memory

Zhao Liyan (Assistant Professor, National Institute on Drug Dependence, Peking University)

May.26 Presentations (Report: 15mins, Questions: 5mins)

14:00-15:20 Chairman:

Shen Haowei (Professor, National Institure on Drug Dependence, Peking University) **Li Xiaodong** (Director, King's Voluntary Drug Treatment Centers, Zhuhai)

- 1. Synaptic plasticity in the limbic-cortex circuit and drug relapse **Shen Haowei** (Professor, National Institure on Drug Dependence, Peking University)
- Effect of diet pattern on addiction

Tao Ran (Director and Archiater, Medical Addiction Division, General Hospital of Beijing Military Region)

3. Five-year follow-up of the effects of comprehensive mental intervention on heroin dependents: a perspective study

Wang Zengzhen (Professor, Tongji Medical College of Huazhong University of Science and Technology)

4. Comparative observation of the therapeutic effects of single and double dose of "Qingzhuoqudu pill" curing urinary system damages induced by ketamine abuse

Li Xiaodong (Director, King's Voluntary Drug Treatment Centers, Zhuhai)

15:20-15:40 Tea break

15:40-17:40 Presentations (Report: 15mins, Questions: 5mins)

Chairman:

Tao Ran (Director and Archiater, Medical Addiction Division, General Hospital of Beijing Military Region)



Wang Zengzhen (Professor, Tongji Medical College of Huazhong University of Science and Technology)

- 5. Research progress in the depression model in tree shrews **Zhu Ning** (Assistant Professor, Psychology Institute of Chinese Academy of Sciences)
- 6. Current situation and countermeasures of domestic and international abuse of prescription drugs

He Rihui (Archiater, Department of Psychology, Wu Jing Zhong Dui Hospital of Guangdong Province)

7. Changes of grey matter and white matter in heroin addicts after withdrawal

Wang Xuyi (Doctor, The Second Xiangya Hospital of Central South University)

8. Erasure of addiction memory by US-exposure extinction prevent drug craving and relapse

Luo Yixiao (Ph.D student, National Institute of Drug Dependent, Peking University)

9. The mechanism of oxidative stress pathway in methamphetamine-induced neuronal impairment

Wang Huijun (Director and Professor, Department of Forensic Medicine, Basic Medical Sciences School, South Medical University)