# Authors biographies

### Author:

## Hang Su

Hang Su, now a postdoctoral fellow of Shanghai Mental Health Center. Since 2011, Hang Su has been engaged in the basic and clinical research of drug dependence and substance addiction, mainly focus on addiction medicine, psychology, epidemiology and sociology. At present, he is doing research about the treatment of amphetamine type stimulants and opioid addiction from several aspects: behavior, electrophysiology, molecular biology, neuroimaging, etc. Email: sh3168876@sjtu.edu.cn.

#### Yifan Xu

Yifan Xu is a social worker currently working as a research assistant in the Addiction Medicine Research Group at the Shanghai Mental Health Center. With a multidisciplinary background in Psychology and Anthropology from Colorado State University, she has contributed to addiction research through assessments, evaluations, and data collection. Her work has extended to shaping addiction outpatient MDT services and designing training programs, highlighting her commitment to advancing addiction medicine. Her research interests focus on both substance and behavioral addictions, as well as the stigma associated with these conditions.

# Jiang Du

Du Jiang: Doctor, chief physician, doctoral supervisor, and director of the Department of Addiction Medicine at the Shanghai Mental Health Center. She has long been engaged in the assessment of drug-related high-risk behaviors and clinical interventions, as well as research on the biological mechanisms of cognitive function changes in the brain caused by synthetic drugs. As the project leader, she has presided over many scientific research projects, including those funded by the NIH, the National Natural Science Foundation of China, the Shanghai Science and Technology Commission, the Shanghai Narcotics Control Commission, the Shanghai Shenkang Hospital Development Center, the Shanghai Jiao Tong University Medical Engineering Intersection, and the 14th Five-Year Key Research and Development Project. As the principal investigator, she has participated in many

provincial and ministerial scientific research projects and published more than 60 related articles.

#### Shuo Li

Shuo Li is a doctoral student at the Shanghai Mental Health Center and a professional translator. She previously served as the Chinese coordinator for the implementation of the WHO FLII-11 project. Her primary research interests include digital therapies for addiction, clinical mechanism and neuroimaging in addiction.

### Peishan Wu

Peishan Wu, now a postgraduate student of Shanghai Mental Health Center, Shanghai Jiao Tong University School of Medicine, majoring in psychiatry and mental health, with main research interests in substance and behavioral addictions. She is currently focusing on neurological mechanisms, clinical assessment and neuromodulation therapies of addiction.

## Changyi Shen

Mental Health Social Worker, Master of Social Work in Mental Health in Social Work Department of Shanghai Center for Disease Control and Prevention, Shanghai Mental Health Center. He has more than five years of professional training and experience in mental health, and has been engaged in clinical intervention services for patients' families for a long time. He has been conducting family centered group interventions in geriatric department, special needs ward, and other wards. One of the main course designers and development members of the family group intervention program for outpatient treatment of addictive diseases, responsible for leading family groups with rich experience in family work. He graduated from East China University of Political Science and Law. He specializes in cognitive behavioral therapy, family therapy in parent child communication issues in gaming addiction, marital relationship adjustment, communication and social skills training, etc.

# Ana Koerting

Senior External Technician at TRAGSATEC in the Division for the control of HIV, STI, Viral Hepatitis, and Tuberculosis in the General Directorate of Public Health of the Ministry of Health of Spain of the Ministry of Health. Health Psychologist. Master's in Sexology, Master's in HIV, Master's in Infertility: Psychosocial, Medical, and Legal Aspects, and Diploma in Public Health and Gender.

### Javier Gómez

Division for the control of HIV, STI, Viral Hepatitis, and Tuberculosis in the General Directorate of Public Health of the Ministry of Health of Spain. Degree in Medicine and specialist in Clinical Microbiology and Master's in HIV.

## Juan Hoyos

Division for the control of HIV, STI, Viral Hepatitis, and Tuberculosis in the General Directorate of Public Health of the Ministry of Health of Spain. Ph.D. in Epidemiology and Public Health.

### Pedro Gullón

General Director of Public Health and Health Equity of the Ministry of Health of Spain. Degree in Medicine and Ph.D. in Epidemiology and Public Health. Master's degree in public health and specialist in Preventive Medicine and Public Health Specialist in Public Policies and Right to the City.

### Javier Padilla

Secretary of State for Health of Spain. Master's degree in public health and health management. Master's degree in health economics and medicine. Master's degree in philosophy for Contemporary Challenges.

#### Iulia del Amo Valero

Director of the Division for the control of HIV, STI, Viral Hepatitis, and Tuberculosis in the General Directorate of Public Health and Health Equity of the Ministry of Health of Spain. Professor of Biomedical research (National Epidemiology Center, Carlos III Health Institute). Degree in Medicine, Master's degree in communicable diseases epidemiology and Doctor in Public Health.

