2021 China Medical Board Open Competition Grants

Causes and Consequences of Multiple High-risk Factors in Pregnancy on Mothers and Their Children (21-416)
**Xu Xiaolin**, *School of Public Health, Zhejiang University*

Improving the Quality of Postpartum Health in China through the Multi-disciplinary Team Approach: From Concept to Application (21-417)
**Zhao Ai**, *Vanke School of Public Health, Tsinghua University*

M-Health: A Method to Improve the Screening and Care for Autism Spectrum Disorder in Toddlers (21-418)
**Wang Hui**, *MOE and Shanghai Key Laboratory of Children’s Environmental Health, Xinhua Hospital affiliated to Shanghai Jiao Tong University School of Medicine*

Effectiveness of a Cognitive Behavior Therapy-Based Digital Program for Chinese Women with Perinatal Depression: A Randomized Controlled Trial (21-419)
**Yang Lei**, *School of Nursing, Xi’an Jiaotong University*

Single-dose Domestic Bivalent HPV16/18 Vaccination Impact on Vaccine Efficacy and Cervical Cancer Screening among Young Adult Women in China (21-420)
**Hu Shangying**, *Department of Cancer Epidemiology, National Cancer Center/Cancer Hospital, Chinese Academy of Medical Sciences*

Develop a Comprehensive Breast Cancer Risk Prediction Model for Chinese Women Based on Genetic Test (21-421)
**Huang Xin**, *Department of Breast Unit, Peking Union Medical College Hospital*

Building an Artificial Intelligence Assisted Prediction Model and Clinical Decision Support System for Management of Pregnancy Women with Chronic Kidney Disease (21-422)
**Xia Peng**, *Department of Nephrology, Peking Union Medical College Hospital*

Long-term Outcomes of an RCT of Transvaginal Surgery with Synthetic Mesh for Treatment of Severe Pelvic Organ Prolapse (21-423)
**Chen Juan**, *Department of Obstetrics and Gynecology, Peking Union Medical College Hospital*

The Camp and WeChat-assisted Model for Prevention of diabetes (CAMP) among Women with a History of Gestational Diabetes: A Three-arm Cluster (21-424)
**Guo Jia**, *Xiangya School of Nursing, Central South University*

Real-time Monitoring of Suicidality in Depressive Adolescents: A Smartphone-based Ecological Momentary Assessment Study (21-425)
**Niu Lu**, *Xiangya School of Public Health, Central South University*
Feasibility, Acceptability and Effectiveness of App-assisted Home-based Cardiac Rehabilitation (iHeart) Program for Children and Adolescents with Congenital Heart Disease: A Multicenter Pragmatic Randomized Controlled Trial (21-426)
**Zhang Weizhi**, *The Second Xiangya Hospital, Central South University*

Facilitating Early Integration of Palliative Care in Pediatric Oncology: Development and Implementation of a Nurse-initiated Conversation Program for Pediatric Cancer Patients and Their Families (21-427)
**Cheng Lei**, *School of Nursing, Fudan University*

Cost-effectiveness, Acceptability, and Feasibility of Screening for Perinatal Depression in Maternal Care: A Mixed Methods Study (21-428)
**Liang Di**, *School of Public Health, Fudan University*

Development of a Family-Centered Supportive Intervention for Chinese Adolescents and Parents with Young-Onset Dementia (YOD): A Mixed Methods Study (21-429)
**Wang Jing**, *School of Nursing, Fudan University*

Prevent Adolescents from Using Electronic Cigarettes through Market Regulations (21-430)
**Wang Yang**, *China Center for Health Development Studies, Peking University*

Developing a Screening Tool for Domestic Violence against Infertile Women in China (21-431)
**Wang Yuanyuan**, *Center for Reproductive Medicine, Department of Obstetrics and Gynecology, Peking University Third Hospital*

The Impact and Economic Evaluation of Whole-school Anti-bullying Intervention in Secondary Schools: A Cluster Randomized Controlled Trial (21-432)
**Sun Yankun**, *Institute of Mental Health, Peking University*

Improving Innovation and Access to Combination Vaccines for Children in China (21-433)
**Huang Yangmu**, *School of Public Health, Peking University*

Battling China’s Childhood Myopia Epidemic: A pragmatic prevention strategy using the Consolidated Framework for Implementation Research (21-434)
**Song Yi**, *School of Public Health, Peking University*

Digitized Intervention to Promote Psychosocial Wellbeing of Children and Adolescents of Parents with Severe Mental Illness: A Randomized Control Trial (21-435)
**Guan Lili**, *Institute of Mental Health, Peking University*

Evaluating the Emerging Patterns of Adolescent Tobacco Use in Transitional China: Socio-cultural Mechanisms and Policy Implications (21-436)
**Yang Xiaozhao**, *School of Sociology and Anthropology, Sun Yat-sen University*

Economic Evaluation of Integrated Maternal and Mental Care for Preventing Perinatal Depression in China: A Randomized Controlled Implementation Research (21-437)
**Wang Xin**, *School of Public Health, Sun Yat-sen University*