**Seminar on Schistosomiasis Control for Developing Countries Project Description**

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| Full Name | Seminar on Schistosomiasis Control for Developing Countries | | | |
| Organizer | Jiangsu Institute of Parasitic Diseases | | | |
| Holding Time | May 16 to May 29, 2023 | | Language | English |
| Organizing method | Online training | | Platform | ZOOM |
| Invited countries | Developing Countries | | Planned Number of Participants | 25 |
| Training objectives | Understand China's policies, technologies and experience in the prevention and control of schistosomiasis; effectively improve management, technical capabilities and promote foreign cooperation and exchanges in the field of schistosomiasis prevention and control. | | | |
| Requirements for trainee | Professional background | —Field or specialty: public health, preventive medicine, and infectious disease control  —Job position: Officials and technicians of government departments engaged in the management, planning, diagnosis, prevention, and control of infectious diseases in the “Belt and Road” countries  —Level, academic degree or other relevant qualification requirements: Division level | | |
| Age | Not higher than the legal retirement age in the country | | |
| Physical Health | Ability to attend online training courses on time | | |
| Language Ability | Fluency in listening, speaking, reading, and writing in English | | |
| Others | Able to use the ZOOM platform to complete the project schedule | | |
| Training Course Content | Main training courses and content introduction  (1) Overview of China's national conditions: Introduce the current development status of China's politics, economy, society, culture, and achievements in the 70 years since the founding of P.R. China and 40 years of reform and opening.  (2) Application of one health research strategies in the prevention and control of tropical diseases: Introduce the one health knowledge and its application in the prevention and control of schistosomiasis and other tropical diseases, and summarizes the successful experience of schistosomiasis prevention and control in China.  (3) Regional Network for Asian Schistosomiasis and Other Helminth Zoonoses (RNAS+) and Institution-based Network on China-Africa Cooperation for Schistosomiasis Elimination (INCAS): Introduce the research fields, contents, opportunities and challenges of schistosomiasis eradication in China and Africa.  (4) Progress in the prevention and control of schistosomiasis in China: Introduce the history, strategies and challenges of schistosomiasis control in China, with Jiangsu Province as an example, focusing on the main population, treatment, risk assessment, monitoring and early warning programs of schistosomiasis.  (5) Etiology and vectorology of schistosomiasis: Introduce the biology of schistosomiasis, diagnostic techniques, vector snail biology, vector snail investigation and control, etc.  (6) China's schistosomiasis control and Zanzibar schistosomiasis control pilot projects: mainly introduce the historical process, policies, technical plans, and experience sharing of China's 70 years of schistosomiasis prevention and control; introduce China-WHO-Zanzibar tripartite cooperation Schistosomiasis control project.  The overall situation of the presenter  (1) Dr. Xiaonong Zhou, Director of National Institute of Parasitic Diseases, Chinese Center for Disease Control and Prevention. He is the director of the WHO Collaborating Centre for Tropical Diseases and has been engaged in schistosomiasis work for more than 30 years, providing a scientific basis for the formulation of blood control strategies in China.  (2) Dr. Shizhu Li, Deputy Director of National Institute of Parasitic Diseases, Chinese Center for Disease Control and Prevention, mainly engaged in schistosomiasis/parasitic disease epidemiology and spatial epidemiology.  (3) Jing Xu, Ph.D., Director of Schistosomiasis Division, National Institute of Parasitic Diseases, Chinese Center for Disease Control and Prevention, mainly conducting research on the influence of biological, natural and social changes on the prevalence and transmission of schistosomiasis;  (4) Minjun Ji, Ph.D., Director of the Department of Pathogenic Biology, Nanjing Medical University, mainly engaged in seroepidemiology of schistosomiasis, immune response in natural infection of schistosomiasis, development and basic research of schistosomiasis vaccine, etc.  (5) Yuzheng Huang: Doctor, researcher, leader of the China-Assisted Schistosomiasis Control Project in Zanzibar, mainly engaged in research on the prevention and control of zoonotic parasitic diseases and global health work;  (6) Kun Yang: Doctor, researcher, leader of China-Assisted Schistosomiasis Control Project in Zanzibar, mainly engaged in schistosomiasis control policy and spatial epidemiology research..  During the training, discussion and learning exchanges related to the topic will be arranged.  Materials to be prepared by participants  In order to facilitate the exchange with Chinese experts, please prepare the communication materials related to the research topics in your country, such as: ① the current status of schistosomiasis prevention and control and current problems; ② the basis of health cooperation with China, etc. | | | |
| Notes | 1. This training uses the ZOOM platform for online training. 2. During the training, participants are invited to observe training sessions time, attendance records will serve as the basis for issuing a certificate of completion of training. 3. Preparation before training: Enter the ZOOM classroom 15 minutes in advance. Change personal title to First name/Last name-Country style, such as Isabelle Adjani-France. 4. Disciplinary requirements: Please strictly abide by the training course schedule. 5. Participants are required to prepare relevant materials for the seminar according to the schedule, and submit relevant electronic materials as required. 6. Courses are equipped with professional English translation. | | | |
| About the Organizer | Jiangsu Institute of Parasitic Disease was established in July 1950. It is mainly responsible the prevention and control of schistosomiasis, malaria, filariasis and other parasitic diseases in Jiangsu Province. At the same time, it undertakes the functions of emergency handling, medical foundation and applied technology research, scientific and technological information services, technical training and scientific popularization.  The Institute and Jiangnan University School of Medicine jointly established the "Jiangnan University Public Health Research Center", and cooperated with Nanjing Medical University to establish the “Tropical Disease Research Center" to jointly train international students with a master's degree in medicine. In October 2016, the Institute was identified as the "World Health Organization Collaborating Centre for Research and Training on Malaria Elimination " and became a platform for global malaria elimination professional training, academic seminars, and experience exchange.  Since 2002, the institute has undertaken the human resources cooperation training project of the Ministry of Commerce. It has undertaken a total of 65 training projects on tropical diseases, malaria, schistosomiasis, and infectious diseases, and trained more than 2000 health officials and professional technicians from more than 70 developing countries in Asia, Africa, and Latin America.  Since 2017, in order to actively implement the China-Africa Public Health Cooperation Plan, the Ministry of Commerce has been entrusted by the Ministry of Commerce to implement the Zanzibar schistosomiasis control technical cooperation project, promote China's experience in schistosomiasis control, and explore related work models for China's public health assistance abroad. | | | |
| Contact of the Organizer | Contact person：Ke Xuedan (Ms.) / Wang Jie (Ms.)  Office Phone：0086-510-68781012  Cell phone：0086-15861450271（KE） / 0086-13771491880（Wang）  Fax：0086-510-85510263  **WhatsAPP : +8615861450271 (Create an instant communication group for participants by contacting this account)**  Email address：kexuedan10@163.com | | | |