## Training Course on Prevention and Treatment of Pediatric Common Diseases for Developing Countries

Program name	Training Course on Prevention and Treatment of Pediatric Common Diseases for Developing Countries						
Organized by	Hunan Children's Hospital						
Time	2025-10-15 2025-11-13			I	Language used	English	
Countries invited	Developing countries						
Planned number of participants	20						
Requirements for the Participants	Age	Under 45 for officials at or under director's level; Under 50 for officials at director general's level.					
	Health condition	hraggura cordioxingcullor/corobroxingcullor diganges and diabetes without motal					
	Language competence	Capable of listening, speaking, reading and writing in English during the training					
	others	Family members or friends shall not follow					
Venue	Changsha C Provi	Weather cond	litions	15°C~20°C			
Cities to be visited	Hangzhou City,Ningbo City Zhejiang Province		Weather cond	litions	Hangzhou City:15°C~20°C Ningbo City:15°C~20°C		
Remarks	1. Visa: Please make sure that your visa is valid from 5 days before the training starts to 5 days after the training completes.  2. Life preparation:  □Please be prepared for the training based on the training arrangement and weather of the hosting city and the city to visit.  □You can carry a small amount of common medicines to your personal needs, medicines that are illegal or exceed the prescribed limit are strictly prohibited.  3. Baggage:  □Please check the permitted baggage allowance for international and domestic flights in China. Expenses incurred due to baggage exceeding the prescribed limit and responsibility for missing flights caused by baggage disputes shall be borne by the individual.  □Please confirm whether you need to re-check your baggage on the connecting flight.  □In case of checked baggage loss, please report it to the airline promptly. Call our contact person to confirm the address of baggage delivery when filling out the registration form.  4. No-show and pick-up arrangement:  □If you can't leave on time due to special circumstances, or if your flight is delayed during transfer, please inform our contact person in time.  □Please wait patiently at the international (or domestic) arrival exit after collecting your luggage where our staff will hold the board with the organizer's name. Please contact us in time if there are special circumstances.						

5. Flight cancellation and re-book: The cost and responsibility incurred by changing the flight without consent or canceling or re-booking the flight due to personal reasons shall be borne by the individual. 6. Responsibility and obligation: Participant is the representative of his or her government, country and people, who should abide by the laws of China and the relevant regulations of the training, and fulfill the corresponding obligations. 7. Visiting and inspecting cities may be adjusted according to actual conditions. Contact person for the Ms. Wang Li, Ms. Ding Xiang program Office phone 0086-0731-85356036(Ms.Wang), 0086-731-85356036(Ms.Ding) Mobile phone 0086-13755103302(Ms.Wang), 0086-18774951426(Ms.Ding) Contact information of the organizer Fax 0086-0731-85356666(Ms.Wang), 0086-731-85356666(Ms.Ding) Lilywang0717@163.com(Ms.Wang), E-mail 28866222@qq.com(Ms.Ding) No. 86 Ziyuan Road, Yuhua District, Changsha City, Hunan Address **Province** Hunan Children's Hospital, as the Pediatric China-aid Medical Training Unit in China and Medical Aid Training Base in Hunan Province, is a comprehensive children's hospital which integrates clinic, scientific research and teaching. Furnished with 1,800 beds and staffed with 2,000 employees, the Hospital has 8 national-level key clinical specialties, 12 provincial-level key clinical specialties, 1 national key laboratory (cultivation) program, 2 provincial-level key laboratories, 10 provincial-level clinical research centers, 14 provincial-level clinical diagnostic and treatment centers, and 1 post-doctoral workstation. The Hospital is striving to build a national children's regional medical center. In 2010, the Hospital established the School of Pediatrics in cooperation with Nanhua University, and was authorized as the Children's Hospital affiliated with Xiangya School of Medicine of Central South University in 2023. An independent China-aid management department, International Cooperation and Exchange Center, was set up. It is the Training Base for Maternal & Child Health for Belt and Road Countries awarded by the National Health Commission and the United Nations Children's Fund; Key International Pediatric Medical Center and Hunan Medical Aid Training Base awarded by Hunan Health Commission; International Science and Technology Cooperation Base and Academician Workstation granted by Department of Science and About the Technology of Hunan Province. Organizer The Hospital has organized 120 training projects since 2006 for over 4000 medical administrators and technicians from 108 countries and regions. The training includes over 10 topics such as pediatric severe disease, neonatal medicine, pediatric care technology, maternal and child health care, laboratory techniques, traditional Chinese medicine and hospital management. English, French, Portuguese, Mongolian, Arabic, Russian are used for teaching. The training courses centering on prevention and treatment of pediatric common diseases have been successfully held for 12 sessions so far, and a total of 312 medical personnel have come to our hospital for training and exchange. The trainees feel good and gain a lot. The project has been highly recognized and praised by the governments, trainees and colleagues of their countries, and it is of great significance to enhance the pediatric capacity in developing countries. It is hoped that the Chinese government will continue to organize relevant training programs to impart China's successful experience and practices in pediatric to developing countries. In active response to China's Belt and Road Initiative, Hunan Children's Hospital, in collaboration with more than 10 children's medical institutions, research institutes and international organizations at home and abroad, founded the Children's Health Alliance for Developing Countries in 2018. Following the principle of shared growth through discussion

and collaboration, the Alliance aims to build a "home" concept based on children's health for developing countries, and to share appropriate pediatric technology, prevention and treatment of children's diseases, offer training to pediatric personnel, collaborate in scientific research and facilitate children's health industry. To increase China's visibility, the Hospital developed the precise assistance model of pediatric treatment technology by combining the medical features and needs of the recipient countries, thereby reaching the hearts of people with the "small but beautiful" project. Via People's Daily, CCTV, overseas local media and other information channels, a series of timely reports were published, which not only shared the experience in pediatric health care and scientific research for further collaboration, but also enhanced people's understanding of China's healthcare undertakings.

- 1. Classroom Teaching + Case Teaching: The training focuses on thematic courses covering common diseases across various organ systems, including respiratory, digestive, cardiovascular, and neurological diseases, infectious diseases, as well as training in diagnostic and treatment protocols, clinical guidelines, child preventive healthcare, new technology sharing, and clinical research capabilities. Essential emergency skills training—Basic Life Support (BLS) and Advanced Life Support (ALS) courses—will be conducted to strengthen healthcare professionals' pediatric emergency techniques, such as cardiopulmonary resuscitation (CPR), endotracheal intubation, and neonatal resuscitation. Through foundational medical knowledge training, the program introduces child growth and development, enabling trainees to grasp developmental patterns from the neonatal period to adolescence, encompassing physical and neuropsychological development, thereby identifying normal and abnormal developmental conditions and detecting health risks caused by developmental issues. This comprehensive approach equips trainees with the competencies required of pediatricians.
- 2. Professional practice and field visits: The program aims to integrate theoretical knowledge with hands-on practice to enhance participants' clinical skills. During professional practice, trainees will engage in practical operations at provincial and municipal hospitals in Hunan Province, focusing on core procedures such as neonatal care, diagnosis and treatment of pediatric respiratory infections, and diarrheal disease prevention and treatment. Moreover, we focus on malnutrition assessment, vaccination protocols, and strategies for infectious disease control. Hospital professionals will provide on-site guidance and feedback to ensure technical correctness. Additionally, visits to community health service centers will be organized to observe grassroots child health management systems, smart vaccination clinics, and health education initiatives, offering insights into advanced pediatric disease management practices. Trainees will interact with hospital staff to deepen their understanding of China's pediatric healthcare landscape and emerging trends. These activities will provide firsthand exposure to China's pediatric care realities, equipping participants to improve local disease prevention and treatment upon returning their country. The program will also include visits to pharmaceutical enterprises, enabling trainees to explore advancements in China's medical industry.
- 3. Cultural experience: A special Chinese culture experience course is set up. Chinese music, chess, calligraphy, painting, clothing, food, housing, and transportation are presented in a form accessible to both the refined and the popular, such as tea art performances, opera performances, calligraphy experiences, and tasting of delicious food. This allows participants to experience the rich and colorful Chinese culture, the perfect integration of culture and life, and deepens their understanding of Chinese culture, spirit, and strength.
- 4. Overall introduction of the presenter

Liang Songyue Chief physician, Hunan Children's Hospital Party Secretary Xiao Zhenghui Chief physician, President of Hunan Children's Hospital

Zhu Yimin Chief physician, Director of Medical School, Hunan Normal University Director nurse Director of Hunan Health Commission Talent Exchange

Center

Peng Xiaoming Chief physician, Director of neonatology, Hunan Children's Hospital Zhuang Yan Chief physician, Hunan Children's Hospital, neonatology Department director of the first ward

Xiejun Professor, Professor of Foreign Languages and Literatures at Hunan

University

Training content