Seminar on Regulation Cooperation and Industry Development of Medical Products for Belt and Road Countries

<table>
<tr><td>Project name</td><td colspan="4">Seminar on Regulation Cooperation and Industry Development of Medical Products for Belt and Road Countries</td></tr>
<tr><td>Organized by</td><td colspan="4">Shanghai Fosun Pharmaceutical Industrial Development Co., Ltd.</td></tr>
<tr><td>Date</td><td colspan="2">September 13 to 26, 2022</td><td>Language used</td><td>English</td></tr>
<tr><td>Countries invited</td><td colspan="2">The Belt and Road countries</td><td>Planned number of participants</td><td>30</td></tr>
<tr><td>Training objectives</td><td colspan="4">Enable participants to gain a systematic appreciation of scientific regulation system and legal system as to pharmaceutical products and medical devices; understand the development process and industrial policies of generic drugs and innovative drugs; share the effective experience of scientific regulation and industrial development of China's pharmaceutical industry, promote and strengthen international cooperation, and help improve the regulation level and accessibility of pharmaceutical products in participating countries</td></tr>
<tr><td rowspan="3">Requirements for participants</td><td>Professional background</td><td colspan="3">- Field or specialty: Pharmaceutical and health regulation, pharmaceutical industry management
- Post: Officials of pharmaceutical and health regulation agencies, researchers of universities and scientific research institutions, senior management of pharmaceutical enterprises, registered pharmacists of large-scale hospitals
- Professional rank, educational background, or other qualification requirements: Ministers and directors of departments/divisions or above
- Years of working in related fields: Professional ability and relevant working experience</td></tr>
<tr><td>Language competence</td><td colspan="3">Fluent in English listening, speaking, reading, and writing</td></tr>
<tr><td>Others</td><td colspan="3">1. The participating countries shall have good network conditions enabling participation in the training smoothly online.
2. Participants shall be able to reasonably arrange time to complete this program.
3. Age Requirement: At or below the mandatory retirement ages of their respective participating countries
4. This seminar will be held through the ‘Learnin’ online teaching platform and “Classin” App as live-broadcasting platform</td></tr>
<tr><td>Training overview</td><td colspan="4">1. Main training courses and description
(1) General course</td></tr>
</table>

	1) An introduction to national conditions - China's basic political and economic systems, diplomatic ideas and development models will be introduced to enhance the understanding of China's national conditions. 2) Prevention & control against COVID-19 and international cooperation - The prevention and control strategies and international cooperation on COVID-19 of China will be presented, and the effective experience in COVID-19 prevention and control will be discussed. **(2) Specialized course:** 1) Drug lifecycle regulation: ① Scientific regulation framework and policy system; ② Reform of China's pharmaceutical regulation system; ③ Pharmaceutical product registration, review, post marketing regulation system, and Chinese experience; ④ International regulation cooperation on pharmaceutical products 2) Pharmaceutical industry development: ① Development process and policy guidance experience of China's pharmaceutical industry; ② Pharmaceutical innovation and international development in China; ③Research on responsibility construction of pharmaceutical enterprises and on pharmacoeconomics 3) R&D and internationalization of traditional Chinese medicine: ① Regulation system and industrial development experience of traditional Chinese medicine; ②Internationalization of traditional medicine **(3) Discussion and exchange activities:** 1) Workshop on Traditional Medicine Regulation and Industrial Development: Traditional medicine is an important part of pharmaceutical products in various countries, and its R&D, regulation and industrialization are important topics of modern medicine regulation. China has accumulated a wealth of experience in the field of regulation of traditional Chinese medicine, for which this workshop is established; Please prepare the regulation of traditional medicine R&D of respective country for sharing and exchange. 2) Workshop on Generic Drug Development and Clinical Substitution: Generic drug development and substitution are an important initiative to improve drug accessibility in developing countries, for which this workshop is specially arranged; Please prepare relevant information about the development of domestic generic drug industry and domestic substitution for sharing and exchange. **(4) Online visit:** In order to enable participants to understand the development of China's pharmaceutical industry and promote industrial exchanges and cooperation, online visits to following enterprises are planned to be arranged: 1) It is planned to pay an online visit to a leading chronic disease medicine R&D and production enterprise in China, Wanbang Biopharmaceuticals in Xuzhou City, Jiangsu Province. 2) It is planned to pay an online visit to a leading diagnostic reagent R&D and production enterprise in China, Fosun Diagnostics in Shanghai. 3) It is planned to visit a leading vaccine R&D and production enterprise, Fosun Adgenvax in Chengdu. **(5) Online culture experience:** It is planned to arrange an online experience of traditional Chinese tea art culture, allowing participants to appreciate Chinese culture. **2. Agencies and institutions to which instructors belongs** The following agencies and institutions plan to send instructors for this seminar:

	(1) National Medical Products Administration: Department of Science, Technology and International Cooperation, and Department of Drug Registration. (2) Institutions directly under the National Medical Products Administration: the National Institutes for Food and Drug Control, the Center for Drug Reevaluation, NMPA, the Center for Food and Drug Inspection of NMPA, and the Chinese Pharmacopoeia Commission. (3) China Chamber of Commerce for Import and Export of Medicines and Health Products (CCCMHPIE): CCCMHPIE is a national pharmaceutical industry chamber of commerce directly under the Ministry of Commerce of the People's Republic of China, with the professional functions of promoting international pharmaceutical trade and investment, which is also a professional industrial organization that links government and enterprises, connects domestic and international markets, and promotes the international development of China's medicine and health industries. (4) China Society for Drug Regulation: It is a national industrial organization officially founded in July 2013 and managed by the National Medical Products Administration. It is the only one academic body with the function of supervision and research so far and the "think tank" of government drug administration departments. (5) The School of Pharmaceutical Sciences, Tsinghua University, the School of Pharmaceutical Science and Technology of Tianjin University, and other research institutions. **3. Materials required for participants** Participants are required to prepare relevant materials to participate in the exchange and discussion based on the theme of the discussion and exchange activities. Two participant representatives will be invited to introduce the supervision on the R&D of traditional drugs in China at the "Seminar on the Supervision and Industry Development of Traditional Drugs". Two representatives will be invited to introduce the development of generic drugs in China at the Symposium on Clinical Replacement of Generic Drugs. **4. Completion test/evaluation** If participants go online on time for study every day, have an attendance rate of more than 80%, and have no inferior performance, they will be granted a completion certificate of foreign aid training of the Chinese government.
Remarks	1. Some instructors can teach directly in English, and the remaining courses are provided with simultaneous or consecutive interpreters of English. 2. This seminar will use the "LEARNIN" online teaching platform. The participants are required to contact the organizer at least 3 working days before the opening of the seminar for the account and user manual of the "LEARNIN" platform, install Classin live broadcast software, and timely test the online status. 3. During the implementation of the project, participants are required to strictly abide by the project schedule (curriculum in the "LEARNIN" platform); Participants are required to enter the Classin live broadcast classroom through the platform 10 minutes before each class, and inform the assistant one day in advance if they cannot attend. 4. Participants are required to prepare relevant materials for the thematic seminar according to the schedule, and actively participate in the class communication and discussion.
About the organizer	Shanghai Fosun Pharmaceutical Industrial Development Co., Ltd. is a wholly-owned subsidiary of Shanghai Fosun Pharmaceutical (Group) Co., Ltd. ("Fosun Pharma"). Founded in 1994, Fosun Pharma is a leading international pharmaceutical and health group in China and driven by innovation and internationalization. Its business covers the whole medical and health industry

<table>
<tr><td></td><td colspan="2">chain, including pharmaceutical manufacturing and R&D, medical service, medical device and medical diagnosis, pharmaceutical distribution and retail.

With pharmaceutical business as the core, Fosun Pharma adheres to innovative research and development, builds and forms small molecule innovative drug, antibody drug and cell therapy technology platforms around key disease areas such as tumor and immune regulation, four highs (hypertension, hyperlipidemia, hyperglycemia and hyperuricemia) and complications as well as central nervous system, and actively explores cutting-edge technology fields such as targeted protein degradation, RNA, oncolytic virus and gene therapy. In addition, Guilin Pharmaceutical Co., Ltd. (the wholly-owned subsidiary of Fosun Pharma) is the world's largest supplier of antimalarial drugs and the R&D and manufacturing enterprise of antimalarial drugs with the largest number of WHO pre-qualification varieties in the world, whose patented product - Artesunate for Injection is the gold standard drug recommended by WHO as a treatment for severe malaria.

Since 2007, supported and guided by Ministry of Commerce of the People's Republic of China and National Medical Products Administration, Fosun Pharma has successively undertaken 11 sessions of "Malaria Prevention and Control Seminar for Asian and African Countries" and 11 sessions of "Medicine Quality Management Seminar for Developing Countries". So far, it has provided training for 735 medical and health system participants from more than 60 countries. From 2015 to 2019, Fosun Pharma held four consecutive "Ministerial Workshop on Pharmaceutical Supervision and Management for Developing Countries" and enrolled a total of more than 20 ministerial medical and health officials to participate in the workshop.</td></tr>
<tr><td rowspan="6">Contact information of the organizer</td><td>Project contact</td><td>Avril YUAN</td></tr>
<tr><td>Office Tel.</td><td>0086-010-50919427</td></tr>
<tr><td>Mobile (recommended)</td><td>0086-15652196862</td></tr>
<tr><td>Fax</td><td>0086-010-50919436</td></tr>
<tr><td>WeChat ID</td><td>fightingyuanzi</td></tr>
<tr><td>E-mail</td><td>yuanyuan@fosunpharma.com</td></tr>
</table>