



SJTUSM ONLINE SUMMER PROGRAM

2022



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SJTUSM

Shanghai Jiao Tong University (SJTU) is a higher education institute in China, which enjoys a long history and a world-renowned reputation. Through 126 years of effort, SJTU has become a comprehensive and research-oriented university in China.

Shanghai Jiao Tong University School of Medicine (SJTUSM) is located in the center of Huangpu district, Shanghai, China, where the innovative spirit, diverse culture and inclusiveness are long-planted. At present, SJTUSM has developed into an innovative research-oriented school boasting high international reputation, competitive faculty, distinctive advantages, outstanding features, and remarkable academic achievements. SJTUSM also achieves all-round development in medical education, clinical services, scientific research and social services.

The 2022 SJTUSM Summer Program provides excellent opportunities for undergraduate medical students from all around the world to learn about China through academic and cultural immersion. A wide range of courses in various disciplines will be provided, including Global Health, Medical Humanities, Clinical Research, and Traditional Chinese Medicine.

In addition, participants will also learn about Chinese language and culture, which will enhance their intercultural awareness and communication.



Eligibility

Any international medical students who are interested in the topics and would like to explore Medical Humanities, Traditional Chinese Medicine as well as interacting with peers from all over the world are welcomed to apply. Please note that all of the courses are taught in English, therefore the applicants need to have good command of the English language if they are not native speakers.

Program Fees

Free of charge

Credits & Certificates

No credits will be offered. Certificates will be issued to the students who complete the Program.

Lecture Topics

- > The historiography of history of medicine: A storyline
- > Professionalism: heritage and evolution
- > Principles and fundamentals of clinical research: Help patients and save lives millions at a time
- > Global Health -- from conception to practice with shared human health
- > The Discovery of Shipwrecks and Maritime Silkroad
- > First Sight of Traditional Chinese Medicine
- > Find the Beauty of Acupuncture
- > Translational Medicine – The ribbon connecting Lab and Patients



Application Procedure

1. Please download the application form through the website:
<https://global.sjtu.edu.cn/announcement/view/1113>
2. Please send the completed application form to the email address: shuyanx@shsmu.edu.cn

Program Period

8th August- 12th August, 2022
(15:00-18:30 GMT+ 08:00)

Application Deadline

15th July, 2022

Contact

Ms. Shuyan XU
Program Manager, Office of International Affairs
Shanghai Jiao Tong University School of Medicine
Email: shuyanx@shsmu.edu.cn



Instructors



→ **Professor
Ningjun JIANG**



Education Background

- > M.D. from Nanjing Medical University
- > Ph.D. in immunology from University of British Columbia, Canada
- > Postdoctoral fellowship and Internal Medicine residency at Washington Univ School of Medicine
- > Certified physician in the U.S.

Dr. Jiang has over 25 years of rich experience in leading drug development in the U.S. and China. Founded CStone Pharmaceuticals in 2016, Dr. Jiang is the CEO, and has led the company's successful listing on HKEx in only 3 years. With 15 products in the pipeline, CStone is focused on immuno-oncology and precision medicines, with 4 drugs approved and multiple new NDAs expected in the near future. Prior to joining CStone, Dr. Jiang served as Global Vice President and Head of Asia Pacific R&D at Sanofi, leading the R&D department in Asia (incl. Japan) with 1,400 staff. Dr. Jiang led a 21,000 patient megatrial in the U.S. that resulted in the global registration of Lovenox. In the last 5 years with Sanofi, Dr. Jiang oversaw almost 80 clinical trials and obtained 30 NDA approvals in the Asia Pacific region.



→ **Professor
Shiyung LIU**



Michael Shiyung Liu is currently a Distinguished Professor, the Department of History, Shanghai Jiao Tong University. He earned a Ph.D. from University of Pittsburgh in 2000 and with more than 20 years of researching and teaching the history of medicine, before he lands in SJTU, Dr. Liu served as adjunct professor of the Graduate School of Medical Humanity of Taipei Medical University, University of Pennsylvania, and lately the Asian Studies Center, University of Pittsburgh. Addition to his positions in China, Dr. Liu has won the honors of Harvard-Yenching Fellow, Senior Research Fellow of Historical Research Center, Ohio State University, and Distinguished Fellow of the Phoenix EM Dynamics of Health and Welfare Program both in EHESS, Paris, France and University of Barcelona, Barcelona, Spain. Dr. Liu is the authors of *Katana* and *Lancet: The adaptation and alteration of western medicine in Meiji Japan* (Shanghai: Zhongxi, 2018) along with other 50+ journal articles and book chapters.



→ **Professor
Ning XIAO**



Dr. Ning XIAO, Deputy Director and Professor of the National Institute of Parasitic Diseases at China CDC, and Chinese Center for Tropical Diseases Research. He has been working on parasitic diseases control and research for 36 years. Dr. Xiao was a visiting scholar in the University of Tokyo, Japan, with a focus on study of immunological pathogenesis of cerebral malaria from 1997 to 1998. He completed his PhD study in Asahikawa Medical University, Japan, during which he conducted a systematic research on echinococcosis diagnosis and Echinococcus biology, and discovered a new species named as Echinococcus shiquicus. Dr. Xiao also makes his contribution to the achievement of China's malaria elimination. Since 2015, he has actively been engaged in global health, participating in the China - UK - Tanzania Pilot Cooperation Project on Malaria Control (supported by GHSP), the China - Tanzania Demonstration Project on Malaria Control (supported by BMGF) and the Australia - China - PNG Trilateral Cooperation Project on Malaria Control (supported by Australian DFAT). As a team leader, Dr. Xiao worked in Sierra Leone of the west Africa with a technical assistance to infectious diseases surveillance for one year. As a Chinese medical team member, he undertook a mission of technical support to Italy for containing COVID-19 pandemic in March 2020. Dr. Xiao is currently the members of WHO/NTD STAG, TDR-JCB and RAI-RSC, and the Secretary General of the Global Health Branch of Chinese Preventive Medicine Association. 198 academic papers have been published and 13 patents authorized.



→ **Professor
Zhaoyang ZHANG**



Zhaoyang Zhang obtained his Ph.D. in history from University of California at Berkeley (2010) and is currently a professor of history in the School of Humanities, Shanghai Jiao Tong University. Professor Zhang has very broad research interests and loves teaching. He has published many articles in leading academic journals and is teaching a variety of courses related to Chinese history and global history.



→ **Professor
Jinglei GUO**



Guo Jinglei, professor, attending doctor, MD., is now deputy director of Prescription Teaching and Research Office, College of Basic Medicine, Shanghai University of Traditional Chinese Medicine. She has been engaged in international education of traditional Chinese medicine for more than 20 years and in clinical work of internal medicine for 15 years. The main achievements as follows:

- > Chief Editor of "Chinese Herbal Formula" published by People's Health Publishing House, which is an innovative and characteristic textbook of TCM Higher Education in the 14th Five-Year Plan.
- > Course leader of Shanghai demonstration course for foreign students in English
- > Course leader of online and offline mixed teaching SPOC course of "first-class undergraduate course" in Shanghai
- > Gold medal teacher in Shanghai University of Traditional Chinese Medicine



→ **Associate Professor
Yi LI**



Li Yi, M.D., Associate professor of Shanghai University of Traditional Chinese Medicine (SHUTCM), licensed Chinese Medicine doctor. She has been engaged in acupuncture teaching and clinic for about 20 years. Her teaching experience includes:

- > Tutor of international acupuncture training center authorized by WHO (2005-now)
- > Supervisor of graduate of Master degree, SHUTCM (2012-now)
- > Co-designer of MOOC course 'Acupuncture Therapeutics'(2020-)
- > Visiting scholar of Center of Integrative Medicine, University of Maryland, Baltimore, Maryland, the United States of America (2012-2013)
- > Invited professor for University of Malta, Malta(2016)
- > Invited professor for Huachiew Chalermprakiet University, Bangkok, Thailand (2018)



→ **Associate Professor
Chunming WANG**



Dr. Wang has held and led in multiple positions, spanning over medical service management, research and teaching management of large-scale comprehensive public hospital, with focus on research on applicable innovations in management of large scale multi-district hospital, multi- and interdisciplinary collaborations, international medical service, intelligent healthcare, digitalization and most importantly, establishment and operability of a leading internet hospital.

He leads a project under the National Natural Science Foundation of China, 5 municipal scientific research projects (Shanghai Health Commission, Shanghai Shenkang Hospital Development Center etc.), published more than 30 papers at home and abroad, and won 3 software copyrights.



→ **Associate Professor
Zhichao WANG**



Dr. Wang hold several national and municipal scientific projects, including the Shanghai Youth Top-Notch Talent Program; Shanghai Rising Start Program, “Chenguang Program” supported by National Natural Science Foundation of China, Shanghai Education Development Foundation and Shanghai Municipal Education Commission and Science and Technology Commission of Shanghai Municipality.

He focused on clinical and scientific researches in the field of plastic and reconstructive surgery, especially in skin and soft tissue tumor including neurofibromatosis type 1, malignant peripheral nerve sheath tumor etc.

He has published 20 SCI papers as first or co-first author as well as 14 SCI papers as corresponding author and co-corresponding authors with over 500 times citations, including Journal of Investigative Dermatology, JAMA Facial Plastic Surgery, etc. He owned 2 national invention patents. Dr. Wang also served as editorial board member of Annals of Translational Medicine and Translational Pediatrics.