

## Host University

The host university is Shanghai Jiao Tong University School of Medicine (SJTUSM), a leading medical school in China whose predecessor is St. John's University School of Medicine (1896–1952), Aurora University School of Medicine (1911–1952), and Tongde Medical College (1918–1952). The three medical institutions merged in 1952 to form Shanghai Second Medical College, which was renamed Shanghai Second Medical University in 1985. In July 2005 Shanghai Jiao Tong University merged with Shanghai Second Medical University to establish today's SJTUSM, under the governance of China's Ministry of Education and Shanghai Municipal Government. Since the merger of the two universities, SJTUSM has given full play to the advantages of the joint governance of China's Ministry of Education and Shanghai Municipality, respected the nature of developing a comprehensive university and medical disciplines, maintained the relative integrity of medicine, teaching, research and management, and continuously explored and practiced the model of developing medical school in a comprehensive university.

During over a century's education development, SJTUSM has stuck to the school motto "pursuing the limits of medicine through diligence" and kept the momentum of being "inclusive, pragmatic, innovative and dedicative". SJTUSM has always taken as its mission to seek the country's prosperity, the truth of science, and the noble cause of medical career. At present, SJTUSM has developed into an innovative research-oriented school boasting a higher international reputation, competitive faculty, distinctive advantages, outstanding features, and remarkable academic achievements. The school's overall strength remains in the forefront in China, and it is ranked first among China's medical institutions by many disciplines.

### Time:

1<sup>st</sup> to 14<sup>th</sup> July, 2025

### Venue:

Shanghai for lectures, and neighboring provinces for field practices

### Important Notice :

1. Please note that the international round-trip airfare to and from China should be self-funded.
2. All costs including accommodation and meals during staying in China will be covered by SJTUSM.
3. Applications are considered on a first-come, first-served basis and will close once all spots are filled. We encourage you to submit your application as soon as possible.

### Registration Link:

<https://www.wjx.cn/vm/hu9Se0g.aspx#>

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Shanghai Jiao Tong University School of Medicine

## Shanghai Summer School: International Workshop on Global Health and One Health



# Introduction

## Objectives

The International Workshop on Global Health and One Health aims to build an open and professional platform for multicultural communication and cooperation, bringing together elite students and experts from global multicultural backgrounds to explore core issues in the field of global health, aiming to cultivate future health leaders with international vision, cross-cultural communication skills and excellent leadership.

## Highlights

The core highlights of the workshop include:

- 1) Cross-cultural integration and in-depth dialogue, sharing cutting-edge ideas and practical cases, and promoting cultural understanding and respect.
- 2) Carefully designed multi-dimensional course matrix, covering global health security, One Health policy evaluation, zoonotic disease control, antibiotic resistance response, climate change adaptation strategies, and the application of AI technology in the health system, etc., to comprehensively improve students' professional quality and innovation ability.
- 3) Through simulations, interactive discussions, case studies and other practice-oriented teaching modes, the workshop can deepen their understanding and response skills on global health issues.

## Expected Outcomes

The expected outcomes of the workshop include:

- 1) Participants will take a leap in international perspective and intercultural competence, and a deep understanding of health challenges and opportunities in different health systems and cultural contexts.
- 2) Participants will hone a capacity in leadership and teamwork to lay a solid foundation for future careers.
- 3) Participants will enhance their ability to solve practical problems, and become a pioneer in the field of global health and One Health that can lead change and promote sustainable development of the world in the future.

## Features

The workshop is in line with China's "Belt and Road" initiative and embodies the profound connotation of building a community with a shared future for mankind. Here, the participants will not only be knowledge-absorbers, but also will become innovation promoters and responsibility bearers in the field of global health, and jointly contribute to the health and well-being of all mankind. The design of the workshop will reflect the following three features:

- Deep integration of global health and One Health concepts. This workshop skillfully combines the macro vision of global health along with the transdisciplinary and systems thinking of One Health, aiming to explore new venues to address global health challenges from the inequalities' causes of global public health. Through the guidance of the One Health concept, emphasizing the interconnection between human, animal health and environmental health, and promoting transdisciplinary teaching and practice, participants can deeply understand the multidimensional complexity of global health problems, and stimulate innovative thinking to jointly conceive innovative and sustainable solutions.
- Practice-oriented and interactive learning. Experience well-designed practical and interactive learning activities, including simulated exercises, in-depth case studies, intense group discussions and field trips, to ensure that participants can deepen their theoretical understanding and problem-solving skills through hands-on experience. At the same time, authoritative experts in the field of public health will be invited to broaden the horizons and inspire the participants through lectures and exchange meetings.
- Comprehensive shaping of public health knowledge and practical experience. It is committed to achieving the all-round growth of students in the field of public health, not only building a solid knowledge base of global health and One Health through systematic teaching, but also focusing on cultivating students' global vision, cross-cultural communication skills, and comprehensive literacy required to deal with complex public health challenges. Through teamwork projects and a variety of hands-on activities, participants will hone their teamwork skills, leadership skills and innovative thinking, and lay a solid foundation for their future careers in the field of public health.

## Faculty Team

The workshop brings together top-tier faculty to create a rich and diverse all-round learning journey that emphasizes both theory and practice. The faculty team is led by national famous teachers and senior academicians, who not only bring cutting-edge knowledge in the field of global health and One Health, but also guide students with profound academic attainments and stimulate innovative thinking.

The off-campus faculty team is composed of on-site practice teams, relying on rich base resources and practical experience, providing students with real-world case studies and on-site guidance, leading students to conduct field trips and simulation exercises, combining theoretical knowledge with practical skills, and deepening their understanding of global health challenges and their ability to respond to them.

Under the guidance of a strong team of teachers, this unique "on-campus + off-campus" teaching model not only promotes the comprehensive expansion of students' knowledge, but also invisibly cultivates their comprehensive literacy, teamwork ability and leadership, laying a solid foundation for becoming a leader and active advocate in the field of health in the future.

## Qualified Participants

Participants in the Shanghai Summer School will primarily consist of young international students from countries such as the United States, the United Kingdom, Switzerland, Australia, Japan, South Korea, Singapore, Laos, Cambodia, Egypt, and Ethiopia, including master's and doctoral students. The School of Global Health, Chinese Center for Tropical Diseases Research, Shanghai Jiao Tong University School of Medicine will take responsible for completing the selection of students by March, 2025.

