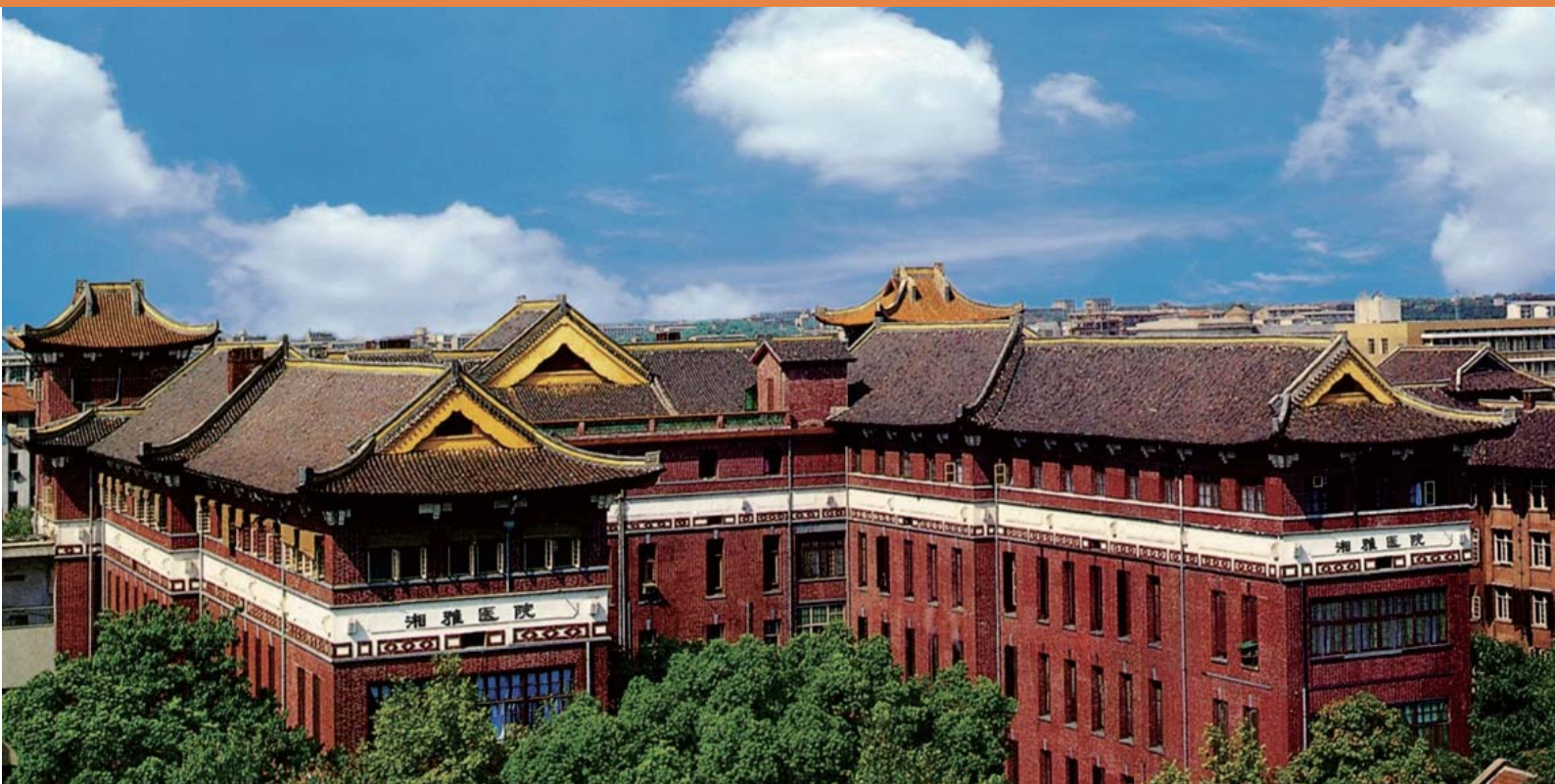


A TRAINING WORKSHOP OF
MOST

THE MINISTRY OF SCIENCE AND TECHNOLOGY
THE PEOPLE'S REPUBLIC OF CHINA

**INTERNATIONAL TRAINING WORKSHOP
ON LAPAROSCOPIC GASTROINTESTINAL SURGERY**



Admission Brochure
Oct. 11- Oct. 30, 2020 Changsha, China

Sponsor: Department of International Cooperation of MOST
15B Fuxing Road, Beijing 100862, China

Organizer: Xiangya Hospital of Central South University
87 Xiangya Road, Kaifu District, Changsha, Hunan, China

2020

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INTRODUCTION

The Ministry of Science and Technology (MOST) is a governmental agency that is responsible for the formulation and implementation of national science and technology R&D plans. One of its important missions is to strengthen international cooperation in science and technology of China especially with developing countries. Among all the cooperative programs held under the auspices of MOST, international technical training workshop/courses on various subjects, conducted in China every year since 1989, are considered to be one of the most significant constituents.

This year, the International Training Workshop on laparoscopic Gastrointestinal Surgery (ITWLGS), sponsored by the Department of International Cooperation of MOST, organized by Xiangya Hospital of Central South University, will be held in Changsha, China.

OBJECTIVES

The objectives of the workshop are as follows:

- 1.To share the latest development of laparoscopic gastrointestinal surgery and comprehensive treatment of gastrointestinal tumor in China with hospitals and universities of the countries involved in the Belt and Road initiative (OBOR Countries);
- 2.To improve the trainee's laparoscopic level of gastrointestinal surgery, clinical medicine education and hospital management.
- 3.To promote the academic exchange between China and OBOR Countries, laying a solid foundation for enlarging the scale of trainee's exchange and for initiating the endeavor of joint study.



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Xiangya Hospital of Central South University

Founded in 1906, Xiangya Hospital of Central South University is a Class-A Grade-3 (top level in China) general hospital under directly supervision of the National Health Commission, an affiliated hospital of Central South University directly under the Ministry of Education, and an important center for clinical care, medical education and scientific and technological innovation in China.

Xiangya covers a gross floor area of 510,000 m². With 3,500 beds registered, it received 2.96 million outpatients and emergency visits, discharged 138,000 inpatients, and performed 80,000 operations in 2019. It has 7 national-level key disciplines and 25 national-level key clinical specialties.

Xiangya is in the leading position with its high level of scientific and technological innovation. It has 3 national scientific research platforms, namely the National Clinical Research Center for Geriatric Disorders, the International Joint Research Center for Medical Metabolomics and the State-Local Joint Engineering Laboratory of Anti-cancer Drugs, and 31 key laboratories and research centers at the provincial and ministerial levels. In the past five years, Xiangya has been approved by the National Natural Science Foundation of China for 462 projects. It has won 54 national and provincial science and technology achievement awards and 302 patents. It also published 2,262 SCI-cited papers and related achievements were published in *Science*, *JAMA* and other renowned international journals as first (corresponding) author organization.



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Xiangya Hospital of Central South University

LAPAROSCOPIC GASTROINTESTINAL SURGERY TRAINING CENTER

The laparoscopic and endoscopic training center at Xiangya Hospital of Central South University established in 2012 is one of the largest training center in China. A systematic training program for laparoscopic gastrointestinal surgery has been formed, including the basic theory of laparoscopic surgery, dry and wet lab, and clinical training stage. We have completed more than 110 training courses in laparoscopic gastroenterology and more than 1100 gastroenterologists received the training.



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COURSE CONTENT

Theory lectures

1. Essential principles of laparoscopic gastrointestinal surgery
2. Electrosurgery and energy platform
3. Anatomy, approach, procedure and skill of laparoscopic surgery for colorectal cancer and gastric cancer
4. Gastrointestinal anastomosis, prevention and treatment of anastomotic leakage
5. Teamwork in laparoscopic surgery
6. Whole-process management (WPM), multidisciplinary team (MDT) and ERAS in gastrointestinal tumor
7. Course design, training method, dry and wet lab of laparoscopic training in gastrointestinal surgery
8. Hospital management, hospitalized infection control and disciplinary development

Surgery demonstration and teaching rounds

1. Laparoscopic radical resection of colorectal cancer
2. Laparoscopic radical gastrectomy
3. Grand rounds
4. Multidisciplinary team discussion (MDT)

Course contents

Course Design	Highlights
Theory courses (40 hrs)	Faculty with prestige and expertise
Dry and wet Lab practice (14 hrs)	Real time guidance from senior doctors
Live Surgery Demonstration (28 hrs)	Laparoscopic colorectal and gastric surgery
Onsite Visit (12 hrs)	Tour of Hospital and University
Academic Exchange (10 hrs)	Open discussion, video sharing and presentation



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▶ DURATION

Oct. 11 - Oct. 30, 2020 (20 days)
(Dates may vary depending on future situation of the COVID-19 pandemic.)

▶ NUMBER OF PARTICIPANTS

20 seats available in total
Maximal 4 participants from each country

▶ LOCATION

Xiangya Hospital of Central South University
Changsha, Hunan Province, P.R.China

▶ WEATHER

Weather is pleasant in the October of Changsha
Temperature ranges between 14-25°C (57-77°F)

▶ Food

Chinese food and western food are available
Halal food can be provided upon request.

▶ WORKING LANGUAGE

English

▶ EXPENSES

1. International travel expenses (round trip tickets between his/her home country and Changsha) and other personal expenses (laundry, shopping, hairdressing, telecommunication and mailing, etc.) shall be borne by the participants themselves.
2. Expenditure of accommodation, group visits and tuition will be covered by Xiangya Hospital of Central South University.
3. Personal accident insurance will be provided for all participants during the workshop in Changsha, China.
4. Registration fee is not required.

▶ CERTIFICATE

Participants who complete the training workshop successfully will be issued a certificate from the Department of International Cooperation of the Chinese MOST.



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QUALIFICATIONS

Applicants should:

1. be clinical practitioners(doctors), training faculty, researchers or administrative personnel engaged in gastrointestinal surgery
 2. be under the age of 45, with a Bachelor's degree or above
 3. have a minimum of 3 years' working experience on laparoscopic gastrointestinal surgery
 4. be proficient in English
 5. be in good health condition with no infectious diseases
- Foreign employees or students in China are excluded from the program.

APPLICATION

1. Materials to submit:

- 1) An application form
- 2) A report on laparoscopic gastrointestinal surgery in the participant's country
- 3) A personal health report of the recent month issued by an authorized hospital (scanned copy of the original)
- 4) A scanned copy of the identity page of the participant's passport
- 5) A scanned copy of an official certificate of employment

2. All documents shall be submitted to **ITWLGS@163.com** before August 1, 2020

3. Online registration: **https://mostitp.cistc.gov.cn/student_login.aspx**

4. Further information will be provided to applicants after completing submission.

For more information, please contact

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APPLICATION FORM

International Training Workshop on Laparoscopic Gastrointestinal Surgery

Applicant		Gender	
Date of Birth		Place of Birth	
Nationality		Religion	
Occupation		Marital Status	
Health Condition		Zip Code	
Telephone		E-Mail	
Fax		Postal Address	
Passport Number:	Valid Until:		
Language ability: English (Excellent, good, fair, poor)			
Reading		Writing	
		Speaking	
		Listening	
Education (name of university or equivalent, degree and major)			
Work experience (short summary of professional work, including research projects undertaken)			
Present employment status (Name and address of the current employer)			
Experience of attending training workshops of the Ministry of Science and Technology, People's Republic of China			
Any requirements or suggestions to the training workshop?			

Signature of applicant:

Date: