

The 5th Yangtze International Summit
of Minimally Invasive
and Noninvasive Medicine (ISMINIM)

The 2nd Announcement

July 8-9, 2023

**HALL LAN, JINKE GRAND HOTEL
CHONGQING, CHINA**



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Greeting from the President of ISMIVS



Dear Colleagues,

With the great pleasure, I am excited to invite you to ISMINIM 2023, the Yangtze International Summit of Minimally Invasive and Noninvasive Medicine which will reboot in Chongqing during 8-9 July 2023.

From 2013 to 2019, we worked hard to make ISMINIM a strong and successful event, brought all active and interested physicians in the field of minimally invasive and non-invasive medicine together. After three years of expectation for the ISMINIM family to reunite, this year, the Summit will again address the applicability of latest technology developed in disease management, for the benefit of the primary purpose, minimizing the harm to patients.

It is essential to preserve and continue the networking, that's how we get inspired and grow. We look forward to seeing you in Chongqing.

Best Wishes for 2023!

A handwritten signature in black ink, appearing to read 'David Cranston', with a long horizontal stroke extending to the right.

David Cranston, MB, ChB, D.Phil
President of International Society of Minimally Invasive and Virtual Surgery

About ISMINIM

The Yangtze International Summit of Minimally Invasive and Noninvasive Medicine (ISMINIM) is a significant academic event of ISMIVS for sharing progresses made in the burgeoning field of minimally invasive and noninvasive medicine. It is held biennially in Chongqing, China. Since 2015, Yangtze Summit has been held together with the Annual Meeting of the Minimally-invasive and Noninvasive Medicine Committee of Chinese Medical Doctor Association (MINIC of CMDA). In 2015 & 2017, we saw more than 1500 participants from different fields, including gynecology, oncology, mastology, imaging, etc.




About ISMIVS

The International Society of Minimally Invasive and Virtual Surgery (ISMIVS), previously known as International Society of Minimally Invasive and Noninvasive Medicine, was founded in July 2013 in Chongqing, China. ISMIVS' vision is to accelerate the development of minimally invasive and noninvasive medicine through the clinical research, training, academic communications, and international collaborations. ISMIVS has convened 4 sessions of Yangtze International Summit on Minimally Invasive and Noninvasive Medicine. The current president is Prof. David Cranston from University of Oxford. (<http://www.isminim.org/>)

P rogram

General Schedule

Date	Time	Session
July 8 (Saturday) Venue: LAN	08:30 – 09:10	Academician Forum
	09:10 – 12:40	Development of Minimally Invasive and Noninvasive Medicine
	13:30 – 17:00	Empowering Future Healthcare with Minimally Invasive and Noninvasive Technology
July 9 (Sunday) LAN Venue 1	08:30 – 12:20	Fertility Preservation
	13:20 – 16:00	Strategies and Techniques for Minimally Invasive and Noninvasive Treatment of Adenomyosis
	16:10 – 18:10	Difficult Clinical Case Discussion
July 9 (Sunday) LAN Venue 2	08:30 – 10:00	How to prolong the survival and improve the quality of life for patients with pancreatic tumor
	10:10 – 11:40	Treatment Strategies for Patients with Liver Tumors
	11:40 – 15:50	The Future of Minimally Invasive and Noninvasive Technology
	16:00 – 17:40	Noninvasive Treatment of Vulvar and Cervical diseases

 Day 1: July 8, 2023

08:30 – 09:10

“Academician Forum”

Prof. Lang Jinghe, Academician of the Chinese Academy of Engineering (China)

Prof. Tian Jie (China), Fellow International Academy for Medical and Biological Engineering

09:10 – 12:40

“Development of Minimally Invasive and Noninvasive Medicine”

Prof. David Cranston, Oxford University (UK)

Prof. Ling Bin, China-Japan Friendship Hospital (China)

Prof. Rudy De Wilde, Pius-Hospital Oldenburg (Germany)

Prof. Xin Shelley Wang, MD Anderson Cancer Center (USA)

Prof. Wang Zhibiao, Chongqing Medical University (China)

Prof. Lee Chyilong, Chang Gung Memorial Hospital (Taiwan, China)

Dr. Neal F. Kassell, Focused Ultrasound Foundation (USA)

TBC

13:30 – 17:00

“Empowering Future Healthcare with Minimally Invasive and Noninvasive Technology”

Dr. Vitaya Titapant, Royal Thai College of Obstetricians and Gynaecologists (Thailand)

Prof. Lung Chengyu, Kaohsiung Medical University Chung-Ho Memorial Hospital (Taiwan, China)


Prof. Guo Qing, Shijiazhuang Obstetrics and Gynecology Hospital (China)

Dr. Yoon Chonghyeak, Angelot Women’s Hospital (Korea)

Prof. Ying Tsungho, Chung Shan Medical University Hospital (Taiwan, China)

TBC

P rogram

 Day 2 (Venue 1): July 9, 2023
08:30 – 10:20, 10:30 – 12:20

“Fertility Preservation”

Dr. Guido Parra, Ultrasound Diagnostic Center – CEDIUL (Colombia)
Prof. Bernard Chern, KK Women's and Children's Hospital (Singapore)
Prof. Abayomi Bolaji Ajayi, Nordica Fibroid Care Center (Nigeria)
Dr. Hon Yuen Ngor, Dr.Hon's Clinic (Hong Kong, China)
Prof. Chen Xiangdong, Foshan Women and Children Hospital (China)
Dr. Jordi Rodriguez, Mutua Terrassa University Hospital (Spain)
Prof. Lei Tingting, Suining Municipal Hospital of TCM (China)
Dr. Shen Huangpin, Chung Shan Medical University Hospital (Taiwan, China)
Dr. Lee Jae Seong, Aegis Roen Women's Clinic, Korea (Korea)
Dr. Nuria Pons, Mutua Terrassa University Hospital (Spain)
Prof. Khaled Neji, University Hospital Tunisia (Tunisia)
Prof. Yang Li, the Third Affiliated Hospital of Zhengzhou University (China)
TBC

13:20 – 14:40, 14:40 – 16:00

“Strategies and Techniques for Minimally Invasive and Noninvasive Treatment of Adenomyosis”


Dr. Hugo Verhoeven, the Private Center for Endocrinology, Reproductive and Preventive Medicine (Germany)
Dr. He Min, National Engineering Research Center of Ultrasound Medicine (China)
Prof. Aranya Yantapant, Rajavithi hospital (Thailand)
Dr. Sevellarajia Supermaniam, Mahkota Medical Center (Malaysia)
Prof. Fu Chun, the Second Xiangya Hospital of Central South University (China)
Prof. Aizura Adlan, University of Malaya (Malaysia)
Prof. Aixingzi Aili, Shanghai First Maternity and Infant Hospital (China)
TBC

16:10 – 18:10

“Difficult Clinical Case Discussion”

Line-up to be announced

P rogram

 Day 2 (Venue 2): July 9, 2023

08:30 – 10:00

“How to prolong the survival and improve the quality of life for patients with pancreatic tumor”

Dr. Kim Tae Hee, Seoul HICARE Clinic (Korea)

Prof. Zhou Kun, the Second Affiliated Hospital of Chongqing Medical University (China)

Prof. Yang Wuwei, 302 Military Hospital (China)

TBC

10:10 – 11:40

“Treatment Strategies for Patients with Liver Tumors”

Prof. Hamed Mohamed, Cairo University (Egypt)

Prof. Chen Wenzhi, Chongqing Haifu Hospital (China)

Prof. Franco Orsi, European Institute of Oncology (Italy)

Dr. Luis Florez, San Diego Oncology Research Center – CIOSAD (Colombia)

TBC

11:40 – 13:20, 14:20 – 15:50

“The Future of Minimally Invasive and Noninvasive Technology”

Prof. Wu Feng, Oxford University (UK)

Prof. Felix Wong, University of New South Wales (Australia)

Dr. Zhang Cai, Chongqing Haifu Hospital (China)

Dr. Sévrine Alran, Paris Saint-Joseph Hospital (France)

Mr. Lin Tao, National Engineering Research Center of Ultrasound Medicine (China)

Dr. Wojciech Chrzanowski, University of Sydney, Australia

Dr. Shkurin Mikhail Alexandrovich, Praetor Clinic Novosibirsk (Russia)

Dr. Li Meifang, First Affiliated Hospital of Gannan Medical University (China)

TBC

16:00 – 17:40

“Noninvasive Treatment of Vulvar and Cervical diseases”

Dr. Chen Yufen, Jiangxi Maternal and Child Health Hospital (China)

Prof. Inna Apolikhina, Federal State Budgetary Institution "National Medical Research Center of Obstetrics, Gynecology and Perinatology named after Academician V.I. Kulakova" of the Ministry of Health of the Russian Federation (Russia)

TBC

**Invited speakers who have confirmed attendance are listed above, more guest lineups will be announced...*

R_{egistration}

Scheduled on: July 8-9, 2023

Registration fee:

Early bird – USD 300.00

On site – USD 400.00

Venue: Hall Lan, Jinke Grand Hotel, Chongqing (China)

How to apply: : For early-bird registration, please register on <https://bit.ly/ISMINIM2023>

before April 30, 2023 and make payment upon arrival of the meeting venue.



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re-conference Training Workshop

Before the Summit, there will be a 3-day hands-on workshop for high intensity focused ultrasound (HIFU) therapy. In this workshop, 20 participants will learn the working principle and operation techniques of this innovative technology.

Scheduled on: July 5-7, 2023

Registration fee: USD 1,000.00

Registration closing date: June 20, 2023

Venue: HIFU Training Center, National Engineering Research Center of
Ultrasound Medicine, Chongqing, China

How to apply: Please send your CV, passport scan copy, and a head-shot
photo together to hannahxu@isminim.org



Theoretical Learning



Simulation practice on software



Simulation treatment on mannequin



Training Schedule (Preliminary)

Time	Category	Course	Details	
July 5 (Wednesday)	09:10-09:50	Theoretical Training	Principle of the equipment	Features of structure of the equipment and the working principle of subsystems; Process of turning on and off the system; Examination of the output energy of transducer; Demonstration of operating the system, software and device
	10:00-11:00	Theoretical Training	Experiment	In vitro bovine liver experiment/biological focal region (BFR) experiment
	11:10-12:10	Theoretical Training	Simulation training	Watch instructional videos and the whole process of treatment
	14:00-15:20	Clinical Observation	Clinical case study	Observe HIFU treatment of uterine fibroids /adenomyosis
	15:30-17:00	Theoretical Training	Basics of ultrasound ablation	The biological dosage and effect
July 6 (Thursday)	09:00-10:20	Theoretical Training	Indication	Clinical protocol of HIFU treatment
	10:30-12:00	Theoretical Training	MRI Features	MRI reading, MRI features of normal uterus and uterine fibroids, and differentiation of benign and malignant tumors
	14:00-15:00	Theoretical Training	Complication	Complications of HIFU treatment: 1. Changing Features of the categories of complications. 2. Prevention of sedation and analgesia related complications
	15:05-16:05	Theoretical Training	Oxytocin	Application of oxytocin in HIFU treatment
	16:05-17:00	Hands-on Practice	Practice	Hands-on practice on mannequin
July 7 (Friday)	08:50-12:00	Clinical Observation	Clinical case study	Observe HIFU treatment of uterine fibroids /adenomyosis
	14:00-15:00	Theoretical Training	Indication	Clinical protocol of HIFU in the treatment of kidney tumor
	15:05-16:05	Theoretical Training	Indication	Clinical protocol of HIFU in the treatment of pancreatic cancer
	16:05-17:00	Hands-on Practice	Practice	Hands-on practice on mannequin

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re-conference Learning Workshop on Clinical Research Methodology

To provide an interactive platform for doctors and researchers who interested in clinical research, a learning workshop on clinical research methodology will be initiated prior to the Summit.

Date: July 7, 2023

Planned topics:

- a. Ideas for Clinical Research;
- b. Clinical Research Design;
- c. Data Management Platform for Clinical Research.
- d. Health Economics

Registration: Please contact Ms. Hannah Xu (mail: hannahxu@isminim.org;

WeChat/Whatsapp: +86 15823815650) for free registration

About the lecturer



Shi Qiuling (MD, PhD)

- Assistant Professor, MD Anderson Cancer Center, USA
- Vice Director, National Engineering Research Center of Ultrasound Medicine, China

- **Leading projects:** key R&D projects initiated by the Ministry of Science and Technology (China), Natural Science Foundation of China, NCCN-Lily, CSCO, etc.
- **Research achievements:** published more than 30 SCI papers as first/corresponding authors in the past 3 years, including 2 papers with IF>50, Nature Medicine, JCO, etc.
- **Research interests:** patient reported outcomes (PRO) clinical application methodology, real-world clinical data scientific research, causal inference models based on longitudinal designs.

Explore the City of Chongqing



Chongqing is the largest municipality in southwest China. It is a modern port city on the upper reaches of the Yangtze River at the confluence of the Yangtze and Jialing Rivers. As China's fourth municipality after Beijing, Shanghai, and Tianjin, Chongqing has maintained rapid economic development while preserving a wonderful natural environment.

Known as the 'Mountain City', it has a wavy terrain and encompasses a wealth of water reserves, mineral resources, dense forests, and abundant flora and fauna.

The city attracts visitors from home and abroad for its natural wonders and cultural heritage. As a common starting port for the Yangtze River cruise, tourists can go for a downstream tour to the magnificent Three Gorges.

(Source: www.travelchinaguide.com)



Raffles

Hongya Cave



Dazu Rock Carvings

Wulong Karst



Yangtze Cruise

Local Cuisine -Hot Pot

