

Hall LAN, Saturday, July 8		
Time	Lecturer	Topic
08:00-08:30	Opening Ceremony	
Academician Forum		
Chair: Wang Zhibiao, Felix Wong		
08:30-08:50	Yang Huanming	The two "revolution" and precise medicine in life sciences history
08:50-09:10	Lang Jinghe	The state-of-art and future development of medince
Development of Minimally Invasive and Noninvasive Medicine		
Chair: Lee Chyilong, Rudy Leon De Wilde, Yang Hanfeng		
09:10-09:30	David Cranston	In the steps of William Osler and the development of noninvasive medicine
09:30-09:50	Zheng Jie	TBC
09:50-10:10	Felix Wong	Focused ultrasound surgery - potential new directions
10:10-10:20	Coffee Break	
Chair: David Cranston, Chen Chunlin, Shi Qiuling		
10:20-10:40	Rudy Leon De Wilde	Forget the surgical therapy in adenomyosis!
10:40-11:00	Xin Shelley Wang	Utility of ePROs in postoperative care
11:00-11:20	Lee Chyilong	The necessity of the certification in non-minimally invasive therapy

Chair: Vitaya Titapant, Chen Guoqiang		
11:20-11:40	Chen Chunlin	Minimally invasive and noninvasive technology/artificial intelligence - future vision of diagnosis and treatment of obstetrics and gynecology diseases
11:40-12:00	Chen Yongjun	Review and outlook: Progress in the field of endoscopy and future of minimally invasive and noninvasive medicine
12:00-12:30	Lunch	
Chair: Rosie Xing, Glawell Gichuru Kiarie		
12:30-12:50	Neal F. Kassell	Curing with sound
12:50-13:10	Shayan Moosa	Clinical applications of focused ultrasound in the brain
13:10-13:30	Wang Zhibiao	The future and challenges of minimally invasive and noninvasive medicine
Empowering Future Healthcare with Minimally Invasive and Noninvasive Technology		
Chair: Esteve Picola Coromina, Yang Yijun, Li Bo		
13:30-13:50	Yu Xin	A surgeon's perspective on focused ultrasound therapy
13:50-14:10	He Jia	Experience on focused ultrasound ablation technology assisting prefectural-level hospital development
14:10-14:30	Guo Qing	Empowering high-quality hospital development with discipline construction

Chair: Luo Yong, Hu Yuanjing		
14:30-14:50	Lung Chengyu	Innovation and dicipline construction-The effect of HIFU surgery on lower urinary tract symptoms
14:50-15:10	Xia Menghong	"Ultrasound plus medical research platform" drives public hospitals grow with high quality
15:10-15:20	Coffee Break	
Chair: Sevellaraja Supermaniam, Li Jingjing Chen Chao, Liu Xiaofeng		
15:20-15:40	Yoon Chonghyeak	How to make our hospital different from others - Korean HIFU Experience
15:40-16:00	Li Jidong	The role of minimally invasive and noninvasive medicine in the development of a county-level hospital in China
Chair: Abayomi Bolaji Ajayi, Ren Chenchen, Wang Jia		
16:00-16:20	Zhao Shuping	Treatment modalities and fertility guidance for adenomyosis combined with infertility
16:20-16:40	Ying Tsungho	Comparative analysis of psychological states, symptom distress, and quality of life in uterine fibroid patients undergoing high-intensity focused ultrasound and myomectomy
16:40-17:00	Wang Sangui	Exploration and practice of minimally invasive and noninvasive philosophy

LAN V1, Sunday, July 9		
Time	Lecturer	Topic
Fertility Preservation		
Chairs	Ni Yan, Jordi Rodriguez, Chen Chao	
08:30-08:40	Hon Yuen Ngor	Doctor, are you sure my uterine fibroid is not malignant?
08:40-08:50	Li Fang	HIFU as an alternative modality for patients with uterine fibroids who require fertility-sparing treatment
08:50-09:00	Khaled Neji	Fertility after resection hysteroscopic resection of sub mucosal myomas in infertile women
09:00-09:10	Chen Xiangdong	Focused ultrasound ablation for uterine fibroids and fertility preservation
09:10-09:20	Lei Tingting	Exploration of clinical application of FUAS combined with hysteroscopy for the treatment of uterine fibroids to protect reproductive function
09:20-09:30	Nuria Pons	HIFU and Fertility results in HUMT, 12 years' experience
09:30-09:50	Discussion	
09:50-10:00	Coffee Break	
Chairs	Guido Parra, Chen Changyi, Ye Yuan	
10:00-10:10	Abayomi Bolaji Ajayi	Fertility preservation in non-malignant gynecological conditions
10:10-10:20	He Min	Awakening to spring: treatment for infertility
10:20-10:30	Shen Huangpin	The maintenance treatment of adenomyosis after HIFU
10:30-10:40	Yang Li	Multi-thinking of the diagnosis and treatment for caesarean scar pregnancy
10:40-10:50	Liu Xiaofang	Procreative management after HIFU in the treatment of CSP
10:50-11:00	He Juxian	HIFU in the application of caesarean scar pregnancy
11:00-11:10	Wang Xiaoli	Experience and Case Sharing of HIFU in the Treatment of Uterine Arteriovenous Fistula
11:10-11:30	Discussion	
11:30-12:00	Lunch	

Chairs	Relly Yanuari Primariawan, Zhao Lei, Yang Ping	
12:00-12:10	Bernard Chern	Uterine Fibroids: Is surgery always the best option?
12:10 - 12:20	Deng Kaixian	Discipline construction in minimally invasive and noninvasive medicine drives hospital development
12:20 - 12:30	Zi Dan	Fertility protection in patients with ovarian endometriosis cysts
12:30 - 12:40	Vincent Y.T. Cheung	The development of focused ultrasound ablation surgery for fibroids and adenomyosis in Hong Kong
12:40 - 12:50	Lee Jae Seong	HIFU treatment experience for uterine fibroid and adenomyosis since 14 years in Republic of Korea
12:50 - 13:00	Huang Xiaobin	Transvaginal surgical treatment
13:00 - 13:10	Liu Ping	The management strategy after HIFU treatment for placenta accreta
13:10-13:30	Discussion	
Strategies and Techniques for Minimally Invasive and Noninvasive Treatment of Adenomyosis		
Chairs	Oliver Cruz, Lin Hanmei, Fan Xiaobin	
13:30 - 13:40	Aranya Yantapant	Laparoscopic adenomyomectomy
13:40 - 13:50	Sevellaraja Supermaniam	Infertility with adenomyosis - How can HIFU help?
13:50 - 14:00	Fu Chun	The whole course management model of focused ultrasound ablation for Adenomyosis
14:00 - 14:10	Pu Yuanfang	Focused ultrasound ablation combined with thermal balloon endometrial ablation in the treatment of adenomyosis
14:10 - 14:30	Discussion	

Chairs	Liu Xunjiao, Sun Xin, Aizura Adlan	
14:30 - 14:40	Peng Yan	Treatment strategies after the failure of conservative treatment for adenomyosis
14:40 - 14:50	Xie Xiaoying	Focused ultrasound ablation for rare cases
14:50 - 15:00	Aizura Adlan	Medications for adenomyosis
15:00 - 15:10	Liang Dong	Comprehensive treatment for patients with adenomyosis with fertility needs
15:10 - 15:20	Guo Tao	HIFU in the treatment of endometriosis and adenomyosis
15:20 - 15:40	Discussion	
15:40 - 15:50	Coffee Break	
Difficult Clinical Case Discussion		
Chair	He Min	
Panelists	Yang Bing, Jiang Li	
15:50 - 15:55	Xiong Li	Focused ultrasound ablation for placenta accreta
15:55 - 16:00	Xu Feng	Case Sharing and Discussion of Placenta Implantation in cicatricial site of cesarean section
16:00 - 16:05	Wang Junjie	lauromacrogol combined with HIFU for the treatment of cervical myoma
16:05 - 16:10	Yin Yan	A case report of placental implantation after multiple cesarean sections
16:10 - 16:15	Yang Lei	A case study of HIFU treatment for recurrent fibroadenoma behind the breast scar
16:15 - 16:20	Wang Haixing	Efficacy of focused ultrasound surgery in the treatment of granulomatous mastitis
16:20 - 16:30	Discussion	

16:30-16:35	Lin Zhenjiang	A case of pregnancy after focused ultrasound ablation for diffuse uterine fibroid disease
16:35 - 16:40	Wang Ligang	HIFU ablation for myxoid uterine fibroids
16:40 - 16:45	Zhu Xiaogang	Preliminary discussion of focused ultrasound ablation for postmenopausal uterine fibroids
16:45 - 16:50	Dai Yu	HIFU treatment for a case of giant abdominal wall endometriosis
16:50 - 16:55	Tao Hua	Experience sharing of endometrial repair cases after HIFU treatment of adenomyosis
16:55 - 17:00	Huang Guohua	High intensity focused ultrasound (HIFU) ablation for cystic adenomyosis
17:00 - 17:10	Discussion	
17:10 - 17:15	Shen Xuan	HIFUa combined with MTX for interstitial pregnancy
17:15 - 17:20	Ran Feng	Focused ultrasound ablation for recurrent pelvic ovarian cancer after drug resistance
17:20 - 17:25	Zhu Baorang	Comprehensive treatment of minimally invasive intervention for advanced pancreatic cancer: A case study
17:25 -17:30	Morgan Han	Study of the metabolic effects of HIFU treatment
17:30 -17:40	Discussion	

LAN V2, Sunday, July 9		
Time	Name	Topic
How to prolong the survival and improve the quality of life for patients with pancreatic tumor		
Chairs	Zhou Kun, Fan Xigang	
08:30 - 08:40	Kim Tae Hee	Modulating therapeutic environment (CEUS & mechanical compression)
08:40 - 08:50	Yang Wuwei	Clinical study of focused ultrasound ablation combined with PD-1 monoclonal antibody for advanced pancreatic cancer
08:50 - 09:00	Yu Xiao	Clinical application of HIFU combined with chemotherapy in the treatment of intermediate and advanced pancreatic cancer
09:00 - 09:10	Luis Florez	The role of HIFU in oncology - Experiences of a Colombian Oncology Institute
09:10 - 09:20	Xu Yonghua	Explore of focused ultrasound ablation strategy in the treatment of pancreatic cancer
09:20 - 09:40	Discussion	
Treatment strategies for patients with liver tumors		
Chairs	Hamed Mohamed , Xu Ning, Li Yongjie	
09:40 - 09:50	Yang Tong	The expectation of immunology treatment for solid tumor treated by HIFU
09:50 - 10:00	Hamed Mohamed	HIFU in liver tumours, where we stand? - Egyptian experience
10:00 - 10:10	Feng Gang	HIFU in the application of hepatic malignancies
10:10 - 10:20	Chen Wenzhi	The effect outside the target region in the treatment of liver tumor?
10:20 -10:30	Franco Orsi	Percutaneous ablation for CRLM: technique and outcome
10:30 -10:40	Wu Mingsong	Clinical practice in the minimally invasive and noninvasie treatment of hepatobiliary and pancreatic cancer guided by integrated medical sciences
10:40 -11:00	Discussion	
11:00-11:10	Coffee Break	
Minimally invasive and noninvasive treatment for gynecological diseases		
Chairs	Mustafa M.M. Aldam, Huang Yan, Li Meifang	
11:10 - 11:20	Zhu Lin	Tumor-free operation and parametrial management in laparoscopic surgery for early stage cervical cancer
11:20 - 11:30	Yang Hongwei	Study on the effectiveness and safety of HIFU in the treatment of breast fibroadenoma
11:30 - 11:40	Yang Linqing	Robotic laparoscopic strategy for management of deep endometriosis
11:40 - 11:50	Xia Tiansong	Focused ultrasound ablation surgery for the treatment of breast tumors
11:50 - 12:00	Xiao Ziwen	The exploration of surgery method for stress incontinence
12:00 - 12:10	Zhang Cai	Comparison of cosmetic outcomes and cost-effectiveness among different treatments for breast fibroadenoma
12:10 - 12:30	Discussion	

12:30-13:00	Lunch	
The future of minimally invasive and noninvasive technology		
Chairs	Chileshe Raphael Mpehle, Zhang Qiushi	
13:00-13:10	Lou Xin	Advances in clinical applications of MRI-guided HIFU neuromodulation
13:10-13:20	Lv Fajin	Preliminary practice on the set-up of minimally invasive and noninvasive image diagnosis and treatment center
13:20-13:30	Shkurin Mikhail Alexandrovich (Co-author: Firman A.A., Tsukanov A. Y.)	Immediate results of treatment of patients with benign prostatic hyperplasia by transabdominal ultrasound ablation: a pilot study
13:30-13:40	Duan Xinxing	Bioeffects of therapeutic ultrasound: from fundamentals to translational medicine
13:40-13:50	Guo Xu	Clinical application of focused ultrasound ablation for the treatment of malignant tumors in special body parts
13:50 - 14:10	Discussion	
Chairs	Yao Qing, Wu Feng, Wojciech Chrzanowski	
14:10-14:20	Wu Feng	HIFU immunomodulation: Is it true in clinical applications?
14:20-14:30	Chen Wei	Efficacy of focused ultrasound for nasal turbinate reduction and desensitization
14:30-14:40	Yang Yucheng	focused ultrasound: an new surgical option for allergic rhinitis
14:40-14:50	Wojciech Chrzanowski	Nanoparticle-enhanced therapeutic effects of HIFU
14:50 - 15:10	Discussion	
15:10 - 15:20	Coffee Break	
Noninvasive treatment of vulvar and cervical diseases		
Chairs	He Jin, Inna Apolikhina	
15:20 - 15:30	Zhou Honggui	New perspectives in the treatment of cervical lesions associated with high-risk HPV infection
15:30 - 15:40	Chang Shufang	Clinical study of cervical squamous intraepithelial lesions treated with focused ultrasound
15:40 - 15:50	Li Qing	Case-based focused ultrasound therapy
15:50 - 16:00	Cheng Yufen	Current status of focused ultrasound in the treatment of cervical and vulvar diseases
16:00 - 16:10	Inna Apolikhina (Co-author: Teterina T.A.)	HIFU: new approaches for vulvar diseases treatment and what's the future?
16:10 - 16:30	Discussion	

HAI V8, Sunday, July 9		
Time	Panelists	Topic
Roundtable discussion: Advancing a future of medical establishment with discipline construction in minimally invasive and noninvasive medicine		
Chairs	Zhang Lian, Rosie Xing	
08:30-08:50	David Cranston	HIFU-ten year's experience in Oxford
08:50-09:10	Xue Min	Minimally invasive and non-invasive medicine drives disciplinary development
09:10-09:30	Zeng Dingyuan	Discipline construction in minimally invasive and noninvasive medicine empowers hospital development
09:30-10:30	Panelists: David Cranston, Rudy Leon De Wilde, Lee Chyilong, Vitaya Titapant, Paul Lyon, Xu Ping, Gao Dengpeng, Sun Yongke, Su Bing, Zhang Tianjian, Zhou Jianguo, Liu Chuanyong, Liang Dong, Liu Chaoyuan, Tang Xuwen, Yang Zhengwei, Wang Jishu, Huang Ziming, Yang Hanfeng, Gao Yuqian, Tan Jiankun, Lu Xiaosheng, Li Xue, Pan Zhijian, Zhuo Tao, Li Yongming, Yuan Haibin, Li Jun, Wang Rensheng, Li Jingjing, Li Yongjie, Xu Yong, Liang Yong, Liang Fengzhan	