



8th IAU Annual Conference



September 20, 2019 (Friday) Guangzhou, China

08:00 – 13:00 Registration

Address: Banquet Hall C, The Westin Pazhou

13:00 – 13:50 IAU – Young urologist session - 1

Chairs: H.G. Tiselius (SE), O. Durutovic (RS), Jinchun Xing (CN), Wei Zhu (CN)

13:00 – 13:20 Invited lecture from the expert

Do inhibitors and promoters of crystallisation play any role in the formation of stones?

W.G. Robertson (UK)

13:20 – 13:28 Pioglitazone decreases renal calcium oxalate crystal formation by suppressing M1-macrophage polarization

Hua Xu (CN)

13:28 – 13:36 Sirt3 and calcium oxalate-induced renal cell injury

Yonghan Peng (CN)

13:36 – 13:43 Evaluation of the efficacy of Sulforaphane treating kidney stones by PET-CT combined with peripheral blood inflammatory factors

Xiao Yu (CN)

13:43 – 13:50 Androgen receptor (AR) increases intrarenal CaOx crystal deposition through regulating SLC26A6 in kidney and intestine

Yang Liu (CN)

13:50 – 14:35 IAU – Young urologist session - 2

Chairs: J.M. Lopez-Martinez (ES), A. Hossain (BD), Wencheng Li (CN), Yan Song (CN)

13:50 – 14:10 Invited lecture from the expert

Is the screening of patients for risk factors of stone-formation worthwhile - or should we just leave stone management to the urologists?

H.G. Tiselius (SE)

14:10 – 14:17 Successful PCNL procedure: my opinion is stone free

G. Ivan (RU)

14:17 – 14:23 Successful PCNL procedure: my opinion is no complications

Gang Wang (CN)

14:23 – 14:29 Successful PCNL procedure: my opinion is renal function preservation

Aseem Kapadia (IN)

14:29 – 14:35 Successful PCNL procedure: my opinion is urinary tract obstruction resolution

Rongpei Wu (CN)

14:35 – 14:55	Coffee break	
14:55 – 15:45	IAU – Young urologists session – 3 Chairs: J.de La Rosette (NL)	
14:55 – 15:45	Junior urologists presenting- The experts are discussing Expert panel: J.Denstedt (CA), C.Chaussy (DE), P.Alken (DE), H.G. Tiselius (SE), D. Fischer (DE) Junior urologists: 10 min each case 5 cases – PNL / Wenqi Wu (CN) – fURS / Ryan Hsi (US) – Metabolic / Wayne Lam (HK) – PCNL combined RIRS / M. Sabler (IL) – Lap or Robotic assisted surgery / Hongzhao Li (CN)	
15:45 – 17:15	ESWL session sponsored by Dornier Chairs: Zhangqun Ye (CN), C.Chaussy (DE), Xianen Gu (CN), Di Gu (CN)	
15:45 – 15:55	SWL management of urinary stones: What do the guidelines indicate in 2019?	Zhihui Wu(HK)
15:55 – 16:10	IAU Lecture: SWL Management of pediatric stones: Still the most effective and noninvasive. K.Sarica (TR)	
16:10 – 16:25	What are the tips and tricks to improve the final outcomes of SWL management	S. Parmar (IN)
16:25 – 16:40	Making ESWL great again	G. Ann (MY)
16:40 – 16:50	Differences in ESWL technology	C. Bohris (DE)
16:50 – 17:15	Case presentation session for SWL applications with live poll assessment Case presenter: G. Tailly (BE) Panelists: G. Ann (MY), Fei Wu (CN), J. Smadi (JO), Yi Zhang (CN) , Z.Noor (AF)	
17:15 – 18:35	IAU-SEGUR Joint Session: Tips and tricks in minimal invasive endourology – How I do it? Chairs: I. Saltirov (BG), Lin Qi (CN), K. Sarica (TR), Guohua Zeng (CN)	
17:15 – 17:35	Invited lecture from an expert: Residual fragments after endourological procedures: Evaluation, management and follow-up – An update	P. Alken (DE)
17:35 – 17:50	Mini-PNL: A valuable alternative to standard PNL and fURS – How I do it?	K. Petkova (BG)
17:50 – 18:05	Super-mini PNL: Successful, meaningful and practical – How I do it?	Wen Zhong (CN)
18:05 – 18:20	fURS with disposable flexible ureteroscope with increasing popularity- How I do it?	J.M. Lopez-Martinez (ES)
18:20 – 18:35	fURS with reusable flexible ureteroscope with meaningful cost effectiveness- How I do it?	S. Giannacopoulos (GE)



8th IAU Annual Conference



September 21, 2019 (Saturday)
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Address: Banquet Hall B&C, The Westin Pazhou

08:00 – 08:40	Invited lectures Session Chairs: Zhangqun Ye (CN), Jian Huang (CN), Liping Xie (CN), Jianxing Li (CN)	
08:00 – 08:20	Invited Lecture from an expert: Chinese innovations in management of stone diseases	Yinghao Sun (CN)
08:20 – 08:40	Invited Lecture from an expert: Robotics for stone treatment – do we need it?	J.de La Rosette (NL)
08.40 – 10:00	Pathophysiology, medical and dietary management – What do we have new in 2019? Chairs: W.G. Robertson (UK), Hong Li (CN), Tiejun Pan (CN), L. Pilar (NL)	
08:40 – 09:00	Invited lecture from the expert: Medical management of urinary stones - Great expectations but true frustrations – Why?	S. Choong (UK)
09:00 – 09:15	Pathophsiology of stone formation: Role of endothelial dysfunction as the focal point of systemic diseases...	K.Sarica (TR)
09:15 – 09:30	Dietary management for stone prophylaxis – What are the basic tips and tricks on a stone composition based manner	Ben Chew (CA)
09:30 – 09:45	Herbal agents in the prevention of stone recurrence – An evolving and promising alternative to medical management	Songtao Xiang(CN)
09:45 – 10:00	Genetic aspects of stone formation: How far did we go ahead for a promising future?	Yin Sun (US)
10:00 – 10.20	Coffee break	
10:20 -11:45	IAU and EAU Section of Urolithiasis (EULIS) joint Session Chairs: I. Saltirov (BG), Xin Gao (CN), Wanlong Tan (CN), C.Srinath (LK)	
10:20 -10:45	EULIS lecture: Debate about prone or supine PCN: Did it finally come to an end?	J. Denstedt (CA)
10:45 – 11:00	Management of medium sized stones (15-25 mm): Will fURS replace PNL with its less invasive and effective outcomes?	M.Ozsoy (AT)
11:00 – 11:15	Complications after 17.000 Ureteroscopies - Diagnostic and Treatment	P. Geavlete (RO)
11:15 – 11:30	Multitract PCNL approach: An alternative which should be kept in mind for complex stones	O. Durutovic (RS)
11:30- 11:45	Standardization of training in endourology: What has EULIS established so far on this aspect?	K. Ahmed (UK)
11:45 – 12:45	Industry session Chairs: K. Sarica (TR), S. Lahme (GE), Guohua Zeng (CN), Yaoliang Deng (CN)	
11:45 – 11:55	How to manage residual stones following RIRS?	Changbao Xu (CN) (sponsored by Kang Bai Jia)
11:55 – 12:05	Is reusable flexible ureteroscope losing its place in the era of disposable flexible ureteroscope?	Yongda Liu (CN) (sponsored by Storz)
12:05 –12:15	Moses technique is really miracle in laser lithotripsy?	M.Duvdevani (IL) (sponsored by Lumenis)
12:15– 12:25	Chemolysis is still alive in the era of Endourology?	Wenqi Wu (CN) (sponsored by Rosso)
12:25 – 12:35	Tricks and tips for B-Ultra sound guided puncture	Bo Xiao (CN) (sponsored by EMS)
12:35 – 12:45	Laser impulse is practical in laser lithotripsy?	Guohua Zeng (CN) (sponsored by Lisa)

Address: Yuejiang Hall A, The Westin Pazhou		
11:20 – 12:50	The Belt and Road session Chairs: S.K. Pal (IN), Wayne Lam (HK), Guanhua Huang (TW), Shunfa He (MO)	
12:45– 13:30	Lunch break	
Address: Banquet Hall B&C, The Westin Pazhou		
13:30 – 14:50	IAU-Endourological society joint session Chairs: C. Chaussy (GE), J. Denstedt (CA), Tianxin Lin (CN), Jianggen Yang (CN)	
13:30 – 13:50	Invited lecture from the expert The recent advances in the treatment of pediatric renal stones	Unconfirmed
13:50 – 14:05	>2cm pediatric renal stones: my favourite is SWL	G. Taily (BE)
14:05 – 14:20	>2cm pediartic renal stones: my favourite is fURS	K. Parikh (IN)
14:20 – 14:35	>2cm pediatric renal stones: my favourite is miniperc	A. Elderwy (EG)
14:35 – 14:50	>2cm pediartic renal stones: my favourite is standard PCNL	S. Choong (UK)
Address: Yuejiang Hall A, The Westin Pazhou		
13:45 – 14:45	Poster/ Oral presentation I Chairs: M.Ozsoy (AT), Shusheng Wang (CN), K. Petkova (BG)	
14:50 – 15:10	Coffee break	
Address: Banquet Hall B&C, The Westin Pazhou		
15:10 – 16:10	Panel: Nightmare cases in stone management: Case presentation panel with experts	
15:10 – 16:10	Case presenter: S.K. Pal (IN) 6 cases each of them 10 min. for discussion Panelists: Zhong Wu (CN), M.Sabler (IL), A. Albert (PH), T. Tamin (QA), T. CHI (US), G. Mazzon (IT)	
16:10 – 17:10	Point – counterpoint session – PNL controversial issues Chairs: B. Chew (CA), T. Chi (US), Jun Jiang (CN), Wei Tang (CN)	
16:10 – 16:20	Standard PNL is more advantegous for stones 20-30 mm, because...	Jianxing Li (CN)
16:20 – 16:30	SMP with its safer nature is more advantegous for stones 20-30 mm, beacuse...	Guohua Zeng(CN)
16:30 – 16:40	Full metabolic evaluation gives a relaible reference for an effective medical treatment because ...	D. Tzou (US)

16:40 – 16:50	No it is a time consuming procedure and limited evaluation will have the same efficiency because ...	G. Mazzon (IT)
16:50 – 17:00	SWL is advantegous for stones of 10-15 mm pelvic stones because...	G. Ann (MY)
17:00 – 17:10	fURS is advantegous for stones of 10-15 mm pelvic stones because...	M.Duvdevani (IL)
17:10 – 18:30	What is new in Stone disease? Chairs: K. Ahmed (UK), S. Parmar (IN), Xiaojian Gu (CN), Guosheng Yang (CN)	
17:10 – 17:30	Invited lecture from the expert: AB strategies in Stone Management – how to translate guidelines into practice	L. Pilar (NL)
17:30 – 17:45	Getting access to the kidney during PNL? What are the recent developments which could make it more practical to the endurologist ?	C.Srinath (LK)
17:45 – 18:00	Ureteral stents - biomaterials and infections	B. Chew (CA)
18:00 – 18:15	Recent advance in stone disease animal model	G. Mazzon (IT)
18:15 – 18:30	Intrarenal pressures during endorological procedures - How could we lower it and avoid infective problems?	Weiguo Hu (CN)

Address: Yuejiang Hall A, The Westin Pazhou

17:30 – 18:30	Poster/ Oral presentation II Research, Medical Management, Laparoscopic, Open Surgery and General Chairs: Pietro Manuel Ferraro (IT), Tzefat Tefik (TR), Xiangbo Kong (CN) Click for detailed program	
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Address: Banquet Hall B&C, The Westin Pazhou

18:30 – 19:30	Inauguration & IAU function session	
18:30 -18:35	Welcome presentation from CUA	Yinghao Sun (CN)
18:35 – 18:45	Introduction of IAU	Wenqi Wu (CN)
18:45 – 18:50	Presidents words	Zhangqun Ye (CN)
18:50 – 19:00	Introduction of new members of IAU	K. Sarica (TR) Guohua Zeng (CN)
19:00 – 19:10	Award winners Best poster presentation award (sponsored by Dornier)	Zhangqun Ye (CN) Wei He (CN) Jianxing Li (CN)
19:10 – 19:20	Invitation for 9th IAU Conference	S. Choong (UK)
19:20 – 19:30	Closing remarks	K. Sarica (TR)



8th IAU Annual Conference



September 22, 2019 (Sunday)
Guangzhou, China

Address: Banquet Hall B&C, The Westin Pazhou

Live surgery session – 1

URS

Chairs:

08:30 – 12:30

S. CHO (KR), Hongbing Mei(CN)
Jun Pang (CN), Jianhua Feng (CN)
Feng Hu (MO), Guanzhao Liu (CN)
Cundong Liu(CN), Wenzhong Chen (CN)

fURS – Large pelvic stone / **Yue Chen (CN)**

fURS – Large pelvic stone / **Kefeng Xiao (CN)**

fURS – Lower pole stone / **Sixing Yang (CN)**

fURS – Reusable scope - Calyceal stone / **Zhiqiang Chen (CN)**

fURS – Single use scope – lower calyceal stone / **Changbao Xu (CN)**

fURS - With suction sheath / **Kunjie Wang (CN)**

Tip flexible URS / **Guosheng Yang (CN)**

Lunch break

Live surgery session - 2

PNL

Chairs :

12:30 – 14:30

Kaijun Wu (CN), Hongxing Zhong (MO)
Xiangming Mao (CN), Wei Zhang (CN)
Lei Xie (CN), Weiwen Yu (CN)
Yi Sun (CN), Xinqiao Wen (CN)

UMP / **J. Desai (IN)**

Standart PNL – supine position / **M.I. Gokce (TR)**

Mini PNL- prone position / **S.Lahme (GE)**

Chinese mini-PCNL - **A. Shabir (KW)**

Super-mini-PNL – prone position / **Guohua Zeng (CN)**

Standard PCNL with EMS / **Jianxing Li (CN)**

Live surgery session - 3

PNL

Chairs :

14:30 – 16:30

Jianjun Liu (CN), Liquan Zhou (CN)

Bin Chen (CN), Yong Xu (CN)

Yi Shao (CN), Xiaolin Guo (CN)

Jianhe Liu (CN), Yunteng Huang (CN)

Standard PCNL with high power laser / **Xiaofeng Gao (CN)**

Supine mini-PCNL / **Kewei Xu (CN)**

Multiple Access PCNL / **Yongda Liu (CN)**

eSMP for large renal stones-? / **Rijin Song (CN)**

B-Ultrasound guided balloon dilation PCNL? / **Xuedong Li (CN)**

Standart PNL – supine position / **Jianguang Qiu (CN)**

16:30 – 16:45

Closing remarks