













7th IAU Annual Conference

November 15-17, 2018 The Marmara Taksim, Istanbul, Turkey

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Dear colleagues,

On behalf of the organizing committee, it is our great pleasure to invite you to the "7th International Alliance of Urolithiasis (IAU) meeting, which will be held in "Istanbul" on November 15-17, 2018.

Urolithiasis is still an endemic problem at least in some parts of the world and the contemporary management concepts of stone disease have changed significantly as a result of the enormous technological developments in the last 10-15 years. With this meeting we aimed to encourage scientific exchange regarding every aspect of new advances and researches related stone disease. Scientific developments and clinical applications in the pathopysiology, diagnosis, metabolic evaluation, medical and surgical treatment of stone disease will be discussed in detail during the keynote lectures, semi live video presentations, round table discussions and oral/poster presentation sessions. We tried to gather an excellent faculty of international brand name experts to share their valuable experiences.

We sincerely invite you to join us in Istanbul, the only city in the world set on two continents, offering a blend of the East and West, the traditional and the modern. We are confident that participants of 7th IAU meeting will enjoy the fascinating and stimulating city of Istanbul.

We look forward to meeting you and extending the traditionally famed Turkish hospitality in "City Irresistanbul" and believe that "International Alliance of Urolithiasis (IAU) 2018" will be a great success from both scientific and social aspects. So please mark the dates of our meeting into your calender, which will allow us "to meet in a fascinating city where the continents meet".



Prof. Zhangqun Ye



Prof. Guohua Zeng



Prof. Kemal Sarica













November 15, 2018 (Thursday)				
08.00 - 13.00 09.30 - 12.30	Registration IAU hands on training course on uretereocopy			
12.45 – 13.00	Opening Remarks Prof.Dr. Z. YE, Prof.Dr. G. ZENG Prof.Dr. A. KADIOGLU Prof.Dr. K. SARICA			
13.00 – 14.02	IAU-Young urologist ssession -1 What is new in stone research? Chairs: Zhangqun YE (CN), Tiejun PAN (CN), Juan M López- Martínez (ES), V.STANKOV (MKD)			
13.00 – 13.20	Invited lecture from the expert Research in stone formation: Where does the future lie? / WG ROBERTSON (UK)			
13.20 – 13.28	Recent innovations in ureteroscopic stone management / Y.PENG (CN)			
13.28 – 13.36	Can vinegar prevent stone recurrence and regrowth? / W.ZHU (CN)			
13.36 – 13.44	A new animal model for stone formation / H.XU (CN)			
13.44 – 14.02	How can we increase stone the free status following RIRS? / W.WU (CN)			
14.02 – 14.45	IAU-Young urologist ssession -2 What is new in stone research? Chairs: Liping XIE (CN), Jianggen Yang (CN), Weiguo HU (CN), Jianguo ZHU (CN)			
14.02 – 14.10	PCNL under "local anesthesia": Is it really feasible? / A.XU (CN)			
14.10 – 14.18	PCNL combined RIRS for renal stones: gimmicky or practical? / W. LAM (HK)			
14.18 – 14.26	Multiple access PCNL vs PCNL combined RIRS for multiple renal stones: which is better? / A. ELDERWY (EG)			
14.26 – 14.36	Multiple access PCNL: Does it really increase bleeding complications and damage renal function? / T. IBRAHIM (QAT)			
14.36 – 14.45	Semi-rigid URL with suction sheath for ureteric stones: fact or fiction? / J SMADI (Jordan)			
14.45 – 15.10	Coffee break			













15.10 – 16.45	IAU –Young urologists session – 3 What is new in stone research ?				
	Chairs: M. BINBAY (TR), Lin QI (CN), Z. NOORI (AF)				
15.10 – 15.30	Invited lecture from the expert Research in stoneformation: Great efforts but little progress, why? – from a clinician's perspective? / H.G. TISELIUS (S)				
15.35 – 16.45	Junior urologists presenting- The experts are discussing Expert panel: P. ALKEN (D), A. BOSIO (IT), B. HESS (CH), H.G. TISELIUS (S)				
	Junior urologists: - China - PNL / Wen ZHONG (CN) - Turkey - fURS / K. SABUNCU (TR) - Bulgaria - Metabolic / K. PETKOVA (BG) - Italy - Metabolic /S.ZANETTI (IT) - India - URS / TBD				
16.45 – 18.05	TÜAK -Turkish Stone Research Group session: Management of ureteral stones: Changing concepts and advancing technology Chairs: B. ERYILDIRIM (TR), T. TEFİK(TR), S. YALÇIN (TR)				
16.45 – 17.05	Invited lecture from an expert The role of alkali (citrate) in pathophysiology and treatment stone disease / B. HESS (CH)				
17.05 – 17.20	MET ical management of ureteral stones : Shall we further apply it or forget about it? / H. KILIÇARSLAN (TR)				
17.20 – 17.35	Ureteroscopic management of ureteral stones: what has changed so far in the last 10 years? / A. UNSAL (TR)				
17.35 – 17.50	fURS and infective complications : What could we do for an infection-free procedure? / A. TEPELER (TR)				
17.50 – 18.05	Ho-YAG laser application in stone management : Arrangement of the settings with respect to stone related factors / H.ŞEN (TR)				
19.30-22.00	Faculty dinner				













	November 16, 2018 (Friday)				
08.15 – 08:35	Standardized training in "endourology": How and why? K.AHMED (UK)				
08.35 – 11.00	Live surgery session -1 PNL Chairs: K.SANJAY(NP), Jinchun XIN(CN), A.Y. MUSLUMANOGLU (TR), Wei Zhang (CN)				
	Standart PNL – supine position / S.ALMOUSAWI (KOW) Standart PNL – prone position / S.K.PAL (IN) Mini PNL- prone position / S. LAHME (D) Super-mini PNL – prone position / G. ZENG (CN)				
11.00 – 11.20	Coffee break				
11.20 – 13.00	IAU and EAU Section of Urolithiasis (EULIS) joint Session PNL – Invasive but highly successful: Evaluation of the procedure from different aspects Chairs: J.A. GALAN (S), Yaoliang Deng (CN), E. YURUK (TR), Zhiqiang CHEN(CN)				
11.20 – 11.45	EULIS lecture: The importance of learning curve for the training and practice of endourological procedures / P. ALKEN (D)				
11.45 – 12.05	Minitaurization in PNL: Did it really change our concepts in stone management? / K.SARICA (TR)				
12.05 – 12.25	"Good ESWL" in 2018: Tips and tricks for a successful outcome / G.TAILLY (BG)				
12.25 – 12.40	Pediatric PNL in 2018: An update / S.SAULAT (PAK)				
12:40 – 13:00	Preventive measures for a complication-free PNL procedure: Here are the most important factors to be considered / C. SEITZ (AT)				
11.20 - 13.00	Poster presentation session 1 – Satellite hall (Clinical presententations) Chairs: S.IMAMVERDIEV (AZ), Sixing YANG(CN), T.SENKUL (TR), Xiuheng Liu (CN).				
13.00 – 13.45	Lunch				













13.45 – 15.05	IAU-Endourological society joint session Chairs: C.GURBUZ (TR) ,Bohua Shen (CN), J.M. Reis SANTOS (
	PT), Shaogang Wang (CN). M.BAĞCIOĞLU (TR)				
13.45 – 14.05	Invited lecture from the expert The benefit or not of screening stone patients for their stone forming risk factors? How extensive should this be? / HG TISELIUS (S)				
14.05 – 14.20	Endourologic procedures and stone free status: Definition, evaluation and follow-up / Y. FARHAT (UAE)				
14.20 – 14.35	Tips and trick for a safe and successful initial puncture during PCNL? / M.PEARLE (USA)				
14.35 – 14.50	Management of medium sized renal calculi (10-20 mm) which one is the best: SWL, PNL or RIRS? An update / J.De la ROSETTE (NL)				
14.50 – 15.05	Open surgery for stone therapy: Is it really dead or somehow alive in the era of endourology? / Z. ABOUELFADEL (MAR)				
15.05 – 15.30	Coffee break				
15.30 – 16.30	Panel: Nightmare cases in stone management: Case presentation panel with experts				
	Case presenter: T. ESEN (TR) Panelists: ZH. WU (CN), D.SMITH (UK), M.I. GOKCE (TR), S.K.PAL (IN), S. WAN (USA)				
16.30 – 17.30	Point – counterpoint session – PNL controvesial issues Chairs: J.De la ROSETTE (NL), Guosheng YANG (CN), Wanlong Tan (CN), Yinhuai Wang (CN)				
16.30 - 16.40	Fluoroscopic access is more advantegous, because / G. ZENG(CN)				
16.40 – 16.50	Sonographic access is more advantageous , beacuse / J. LI(CN)				
16.50 – 17.00	Prone position is my favourite because / A. SKOLARIKOS (GR)				
17.00 – 17.10	Supine position is my favaourite because / E. MONTANARI (IT)				
17.10 – 17.20	Mini-Perc for 2-4cm renal stones is my choice because / S.CHOONG (UK)				
17.20 – 17.30	Standard Perc for 2-4cm renal stones is my choice because / E. SUAREZ (MEX)				













17.30 – 18.50	IAU and SEGUR (Southeasthern European Group for Urolithiasis
	Research) joint session
	Chairs: I. SALTIROV (BG), D. BASIC (SER), S. GIANNAKOPOULOS
	(GR), Ö.YILMAZ (TR)
17.30 – 17.50	Invited lecture from the expert Reactive Oxygen Species and Nephrolithiasis. / S. KHAN (USA)
17.50 – 18.05	Radiation exposure during endourological procedures : An
	important but to some extent neglected parameter. /
	J. VASSILEVA (BG)
18.05 - 18.20	Stone therapy and anticoagulant medication: How should we
	prepare and follow up our cases for endourological procedures /
	S. STAVRIDIS (MAC)
18.20 - 18.35	Residual fragments after endourological procedures: Preventive
	measures, management and follow-up / A. TRINCHIERI (IT)
18.35 – 18.50	Management principles in lower pole sstones in the light of stone as
	well as patient related factors / P. GEAVLETE (RO)
40.50 40.00	
18.50 – 19.30	Inauguration & IAU function session
18.50 – 19.00	Introduction of IAU / W. WU (CN)
19.00 – 19.10	Presidents words / Z. YE (CN)
19.10 - 19.20	Introduction of new members of IAU / K.SARICA(TR)/G.ZENG(CN)
19.20 – 19.30	Award winners / Z. YE (CN)
19.30 - 19.40	Invitation for 8th IAU Conference / J. LI (CN)
19.40 – 19.50	Closing remarks / K. SARICA (TR)
20.20. 22.20	IAU Disease
20.30 – 22.30	IAU Dinner











November 17, 2018 (Saturday)					
08.15 – 08:35	Management of large and complex stones in children: Which technique and why? /M.Al. OMAR (SA)				
08.35 – 11.00	Live surgery session – 2				
	URS Chairs: W.LAM(CN), G. ATIS (TR), Xiao Yu (CN),				
	Z.Reis SANTOS (PT)				
	Flexible URS – Large pelvic stone / O. TRAXER (F) Robotic fURS – lower calyceal stone / J.RASSWEILER(D) fURS – horseshoe kidney / M.PEARLE (USA) fURS – Calyceal diverticulum stone / A.BOSIO (IT) fURS single use scope – lower calyceal stone / G.ZENG (CN)				
11.00 – 11.20	Coffee break				
11.20 – 12.25	Pathophysiology, medical and dietary management – What do we have new in 2018? Chairs: S.KHAN (USA), H.G. TISELIUS (S) T. ŞENKUL (TR). Xiaochun Zhang (CN)				
11.20 – 11.40	Invited lecture from the expert Genetic aspects of stone-formation: What is new in 2018? / G. GAMBARO (IT)				
11.40 – 11.55	Urologist and nephrologist: A close collaboartion is needed for stone management and follow-up but how? / R. UNWIN (UK)				
11.55 – 12.10	Medical management of stones – pills or diet? / B. HESS (CH)				
12.10 – 12.25	Diet and stones : An increasing impact in stone management / P.M. FERRARO (IT)				
12.25 – 13.45	Industry session Chairs: Zhangqun Ye (CN), K. Sarica (TR), Guohua Zeng (CN), S. Lahme (D)				
12:25 – 12:35	Pros and cons of disposable f-URS (Sponsored by PUSEN company) / R. WU (CN)				
12:35 – 12:45	How to manage residual stones following RIRS? (Sponsored by Kangjiabai) / C. XU (CN)				
12:45 – 12:55	How to prevent stone recurrence (Sponsored by Rosso) / S. XIANG (CN)				
12:55 – 13:05	Ultrasound combined pneumatic lithotripsy for complicated renal stones (Sponsored by EMS) / Y. LIU (CN)				













13:05 – 13:15	Recent advance in holmium laser lithotripsy (Sponsored by Lisa) / Y. HUANG (CN)			
13:15 – 13:25	Pure ultrasound-guided puncture for PCNL (Sponsored by BK) / R SONG (CN)			
13:25 – 13:35	Robotic ureteroscopic flexible URS: A new and promising approach in kidney stone management / Z. TOKATLI (TR)			
13:35 – 13:45	TBD (TR)			
12.25 – 13.45	Poster presentation session 2 - Satellite hall / Room I (Basic research) Chairs: P.M. FERRARO (IT), B. ÖNAL (TR), W. TANG (CN), W. LI (CN)			
13.45 – 14.45	Lunch			
14.45 – 15.45	What is new in endourology? – 1 Chairs: H.KOUICHEM (AL), S.ERTURHAN (TR), H. ZHONG (MC), J. LI(CN)			
14.45 – 15.00	Disposible UAS : Advantages and disadvantages / O.TRAXER (F)			
15.00 – 15.15	SWL new measures to improve the success rates and eliminate the residual fragments (RF) / A. ALNAIMI (QAT)			
15.15 – 15.30	Management of large and complex renal stones:Experience from an endemic country / M.AHMED (PAK)			
15.30 – 15.45	New advances in ureteroscopic stone removal / K. WANG (CN)			
14.45 – 16.30	What is new in endourology? – 2 Chairs: K. PETKOVA (BG), LINGWU CHEN (CN), J. CHENG (CN), H. JIANG (CN)			
15.45 – 16.00	From diagnosis to follow-up: What should be our policy in radiologic evaluation of the stones / S.LAHME (D)			
16.00 – 16.15	Quality of life and stone disease: An important topic gaining importance in recent years / A. BUDIA (S)			
16.15 – 16.30	New models in PNL training / M.V. MAROCCOLO (BR)			
16.30 – 16.45	Closing remarks Z. YE (CN) K.SARICA (TR)			



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Organizasyon Sekreteryası



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