Endourology and complex stone management

Sunday, 26 March
14:00 - 15:30

Location: eURO Auditorium (Level 0)

Chairs: P.A. Geavlete, Bucharest (RO)
J-T. Klein, Ulm (DE)
R. Miano, Rome (IT)

Aims and objectives of this session
This session aims to view the latest on surgical management of complex stone by RIRS and PCNL with particular attention to the indications, the percutaneous access technique and the techniques of lithotripsy. New technologies are important to develop without forgetting the main aims: safety and efficacy of the procedures.

All presentations have a maximum length of 8 minutes, followed by 4 minutes of discussion.

V50
Asyncronous bilateral PCNL in horseshoe kidney with high stone burden: Review of demanding aspects
By: Agudelo J.A.¹, Arias E.¹, Chirinos J.¹, Ktech N.¹, Urdaneta L.², Riveros M.², Bustamante J.²
Institutes: ¹Hospital Coromoto De Maracaibo, Dept. of Urology, Maracaibo, Venezuela, ²Hospital Universitario De Maracaibo, Dept. of Urology, Maracaibo, Venezuela

V51
Dusting utilizing suction technique (DUST) for percutaneous nephrolithotomy: Use of a dedicated laser handpiece to treat a staghorn stone
By: Ghani K.R., Roberts W.W.
Institutes: University of Michigan, Dept. of Urology, Ann Arbor, United States of America

V52
PCNL at home
By: Carballo Quintá M.¹, López García S.¹, Castro Iglesias M.¹, Rivas Dangel G.², Almúster Domínguez S.¹, Rodríguez Socarrás M.E.¹, Montero Fabuena R.¹, Pérez Schoch M.¹, López Diez E.¹, Cespón Outea E.¹, Barros Rodríguez J.M.¹, Ojea Calvo A.¹
Institutes: ¹Complejo Hospitalario Universitario De Vigo, Dept. of Urology, Vigo, Spain, ²Complejo Hospitalario Universitario De Vigo, Dept. of Ophtalmology, Vigo, Spain

V53
Use of metallic double J stent in a child with retroperitoneal fibrosis: Initial case report
By: Patruno G.¹, Collura G.², Mele E.², Innocenzi M.², Capozza N.², Gerocarni Nappo S.²
Institutes: ¹Policlinico Tor Vergata Roma, Dept. of Urology, Rome, Italy, ²Bambino Gesu’ Children’s Hospital, IRCCS, Dept. of Urology, Rome, Italy

V54
Intraoperative stone free status using Dyna CT Artis Zeego in complex retrograde intrarenal surgeries
Institutes: Clinica las Condes S.A., Dept. of Urology, Santiago, Chile

V55
Hydroxyadenine urolithiasis presenting as anuria in 9 month old female: Diagnostic and therapeutic dilemma
By: Malpani A., Ganpule A., Sabnis R., Desai M.
Institutes: Muljibhai Patel Urological Hospital, Dept. of Urology, Nadiad, India

V56
New experience with robotic flexible ureteroscopy in renal stones (report of 200 cases)
By: Geavlete P.A.¹, Saglam R.², Georgescu D.³, Multescu R.³, Mirciulescu V.², Kabakci A.S.⁴
Hybrid technique to determine the site of skin puncture, angle and depth of puncture in fluoroscopically guided percutaneous renal puncture in prone position
By: Sharma G.¹, Sharma A.²
Institutes: Chitale Clinic Pvt. Ltd., Dept. of Urology, Solapur, India, Chitale Clinic Pvt. Ltd., Dept. of Radiology, Solapur, India