Imaging & stents
Poster Session 6

Location: Room Gazebo
Chairs: L. Boeri, Milan (IT)
        L.D. Defidio, Rome (IT)

Poster viewing of 30 minutes. Presentations will take place on stage. Standard presentations are 3 minutes in length, followed by 2 minutes for discussion.

P085
Use of 3D printed segmented collapsible PCS models to improve the learning curve of residents
By: Talyshinskii A., Guliev B.
North-Western State Medical University named after I.I.Mechnikov, Dept. of urology, Saint Petersburg, Russia

P086
Dual-energy computed tomography in the diagnostics of urolithiasys
To be confirmed

P087
Computed tomography parameters for discrimination of pure and mixed calcium oxalate mono- and di-hydrate stones
Foundation IRCCS Ca' Granda Ospedale Maggiore Policlinico - University of Milan, Dept. of Urology - Dept. of Clinical Sciences and Community Health, Milan, Italy

P088
Comparison of urinary stone composition using chemical analysis vs dual energy computerized tomography (DECT): A preliminary ex-vivo study
To be confirmed

P089
Hounsfield Unit attenuation values can be useful to differentiate pyonephrosis from hydronephrosis in acute obstructive uropathy
By: Boeri L.¹, Fulgheri I.¹, Palmisano F.¹, Lorusso V.¹, Lievore E.¹, Ripa F.¹, D'amico M.², Spinelli M.G.¹, Montanari E.¹
¹Foundation IRCCS Ca' Granda Ospedale Maggiore Policlinico, Dept. of Urology, Milan, Italy, ²Foundation IRCCS Ca' Granda Ospedale Maggiore Policlinico, Dept. of Radiology, Milan, Italy

P090
Feasibility and effectiveness of ultra-low dose CTKUB for follow up of acute renal colic
To be confirmed
P091 Non-contrast computed tomography predictors of complications and stone-free rate after percutaneous nephrolithotomy: Results of a cross-sectional study

Foundation IRCCS Ca’ Granda Ospedale Maggiore Policlinico - University of Milan, Dept. of Urology - Dept. of Clinical Sciences and Community Health, Milan, Italy

P092 The role of ultrasonography vs CT scan in the follow up after stone surgery

By: Rivero Cardenes A., Hernandez J.M., Montero Torres J., Díaz Romero J., Gutierrez Minguez E.
Hospital de Burgos, Dept. of Urology, Burgos, Spain

P093 Is kidney ureter bladder X-ray enough for the evaluation of residual stones after retrograde intrarenal surgery?

By: Tahra A., Zengin E., Sobay R., Kucuk E.V.
University of Health Sciences, Umraniye Teaching Hospital, Dept. of Urology, Istanbul, Turkey

P094 The use of a virtual reality device (HypnoVR®) during outpatient DJ stent removal procedures: Initial results from a feasibility study

To be confirmed

P095 Analysis of radiation received in the first year follow-up of patients underwent flexible ureteroscopy in 2017

By: Mainez Rodríguez J.A., Trelles C., Hernández P.M., Cansino J.R., Ballesteros C., Martínez-Piñeiro L.
1Hospital Universitario La Paz, Dept. of Urology, Madrid, Spain, 2Hospital Universitario Puerta de Hierro, Dept. of Radiology, Majadahonda, Spain

P096 Radiation exposure during endoscopic stone surgery: Where size and laterality matter

1Foundation IRCCS Ca’ Granda Ospedale Maggiore Policlinico, Dept. of Urology, Milan, Italy, 2Foundation IRCCS Ca’ Granda Ospedale Maggiore Policlinico, Health Physic Unit, Milan, Italy

P097 Metabolic changes and crystallographic profile in hyperparathyroidism patients with stone disease

To be confirmed

P098 Compared endoscopic and microscopic recognition of urinary stones: Preliminary concordance study
By: Verzotti G. ¹, Daudon M. ², Meria P. ³, Almeras C. ⁴, Traxer O. ⁵, Estrade V. ¹
¹Hopital Pellegrin, Dept. of Urology, Bordeaux, France, ²Hopital Tenon, Service des Explorations Fonctionnelles, Paris, France, ³Hopital Saint Louis, Dept. of Urology, Paris, France, ⁴Clinique la Croix du Sud, Dept. of Urology, Toulouse, France, ⁵Hopital Tenon, Dept. of Urology, Paris, France

P099

Ureteric stenting versus non-stenting following uncomplicated ureteroscopic lithotripsy: A prospective randomized trial

By: Al Demour S. ¹, Alrabadi A. ¹, Alsharif A. ², Ababneh M. ³, Melhem M. ¹, Mansi H. ¹, Aljamal S. ¹, Abufaraj M. ⁴
¹Jordan University Hospital, Dept. of Special Surgery, Urology Division, Amman, Jordan, ²Jordan University Hospital, Dept. of Diagnostic Radiology and Nuclear Medicine, Amman, Jordan, ³Jordan University of Science and Technology, Dept. of Clinical Pharmacy, Irbid, Jordan, ⁴Medical University of Vienna, Dept. of Urology, Vienna, Austria

P100

Evaluation of ureteral stent resistance to extrinsic compression: The role of designs and materials

To be confirmed

P101

It is efficient to monitor the status of implanted ureteral stent by using a mobile social networking service application

To be confirmed