Poster Session 31

Tailored stone treatment

Location: Room Paris, North Hall (Level 1)

Chairs: E. Montanari, Milan (IT)
P.J.S. Osth, Fredericia (DK)
A. Petřík, Ceske Budejovice (CZ)

Aims and objectives of this session

ESWL, ureteroscopy, percutaneous nephrolithotomy or even laparoscopy? A tailored, individualized treatment plan should be the aim, although all modalities can be used for most stones.

Poster viewing of 20 minutes. Presentations will take place on stage. Standard presentations are 2 minutes in length, followed by 2 minutes for discussion.

407
Asymptomatic renal stones: Long term follow up from a tertiary hospital
By: Darrad M., Agyei M., Yallappa S., Subramonian K.
Institutes: Queen Elizabeth Hospital, Dept. of Urology, Birmingham, United Kingdom

408
Follow-up care after ED visits for kidney stones — a missed opportunity
By: Hollingsworth J., Yan P.L., Hollenbeck B.K., Ghani K.R.
Institutes: University of Michigan, Dept. of Urology, Ann Arbor, United States of America

409
Acute renal colic, urinary tract infection and leucocytosis — is there any relationship? A prospective trial
By: Schnabel M.J., Rosenhammer B., Fritsche H.-M.
Institutes: Caritas Krankenhaus St. Josef, University of Regensburg, Dept. of Urology, Regensburg, Germany

410
A multi-centre cohort study evaluating the role of inflammatory markers in patient’s presenting with acute ureteric colic (MIMIC)
By: Shah T.¹, O’Keefe A.², Gao C.¹, Manning T.¹, Peacocke A.¹, Cashman S.¹, Shakir T.¹, Nambiar A.¹, Lamb B.¹, Cumberbatch M.¹, Pickard R.², Erotopicitou P.², Smith D.², Kasivisvanathan V.¹
Institutes: ¹British Urology Researchers in Surgical Training, Dept. of Urology, London, United Kingdom, ²University College London, Dept. of Statistical Science, London, United Kingdom, ³Newcastle University, Dept. of Urology, Newcastle, United Kingdom, ⁴Whittington Hospital, Dept. of Urology, London, United Kingdom, ⁵University College London Hospital, Dept. of Urology, London, United Kingdom

411
Oral dissolution therapy (ODT) for lucent renal calculi; can we predict the outcome?
By: Elsawy A., Flehal A., El-Nahas A., Abdel-Basset M., Farag H., Shokeir A.
Institutes: Mansoura University, Dept. of Urology, Mansoura, Egypt

412
Day-case ureteroscopy (DC-URS) for stone disease: Outcomes from an university hospital
By: Ghosh A.¹, Oliver R.¹, Way C.², White L.², Somani B.¹
Institutes: ¹University Hospital Southampton NHS FT, Dept. of Urology, Southampton, United Kingdom, ²University Hospital Southampton NHS FT, Dept. of Anaesthesiology, Southampton, United Kingdom

413
Comparison of success and complication rates between extracorporeal shock wave lithotripsy (ESWL) and flexible ureterorenoscopy (URS) for untreated renal calculi
By:
Poster Session 31

414 Ureteroscopy in pregnant women with complicated colic pain: A two center-matched retrospective study
Institutes: 1 Marmara University School of Medicine, Dept. of Urology, Istanbul, Turkey, 2 University of Messina, Dept. of Human Pathology, Section of Urology, Messina, Italy, 3 University of Messina, Unit of Gynecology and Obstetrics, Department of Human Pathology In Adulthood and Childhood “G. Barresi”, Messina, Italy, 4 Asklepios Hospital Barmbek, Dept. of Urology, Hamburg, Germany

415 Comparison of three surgical modalities for 20-25mm size lower pole stones: Retrograde intrarenal surgery (RIRS) vs mini-percutaneous nephrolithotomy (MPCNL) vs. percutaneous nephrolithotomy (PCNL), which is preferred?
By: Choi J.Y., Ko Y.H., Song P.H., Moon K.H., Jung H.C.
Institutes: Yeungnam University College of Medicine, Dept. of Urology, Daegu, South Korea

416 Retrograde intrarenal surgery and micro-percutaneous nephrolithotomy for renal lithiasis smaller than 2 cm
By: Cepeda M., Amón J.H., Mainez J.A., De La Cruz B., Rodríguez V., Poza M., Alonso D., Martínez-Sagarra J.M.
Institutes: Río Hortega University Hospital, Dept. of Urology, Valladolid, Spain

417 Transperitoneal laparoscopic ureterolithotomy vs. percutaneous antegrade ureteroscopy in the treatment of large proximal ureteral calculi: A prospective randomized comparative study
By: El Harrech Y., Abaka N., Ghoundale O., Touiti D.
Institutes: Military Hospital Avicenne, Dept. of Urology, Marrakech, Morocco

418 Retroperitoneal laparoscopic ureterolithotomy versus semi rigid URS with laser lithotripsy in management of upper ureteric stone 2 cm or more: A prospective comparative study
Institutes: Zagazig University Hospital, Dept. of Urology, Zagazig, Egypt

419 Transperitoneal laparoscopic pyelolithotomy versus retrograde intrarenal surgery for treatment of renal pelvis stones in horseshoe kidneys: A prospective randomized study
By: Fawzi A.M., Sakr A., Eliwa A., Omran M., Youssef M., Desoky E., Seleem M.
Institutes: Zagazig University, Dept. of Urology, Zagazig, Egypt

420 Live surgical demonstrations do not compromise patients safety: Results from a 5 year experience in 151 urinary stone cases
Institutes: 1 Fondazione Ircs Ca' Granda Ospedale Maggiore Policlinico, Dept. of Urology, Milan, Italy, 2 AMC Academic Hospital, Dept. of Urology, Amsterdam, The Netherlands, 3 Hôpital Tenon, Dept. of Urology, Paris, France

421 The usefulness of limited field low-dose noncontrast computerized tomography for monitoring ureteral stones
By: Cho D.S., Kim S.I., Kim S.J.
Institutes: Bundang Jesaeng General Hospital, Dept. of Urology, Seongnam, South Korea, Ajou University School of Medicine, Dept. of Urology, Suwon, South Korea

423 What are the benefits and harms of ureteroscopy (URS) compared with shock-wave lithotripsy
(SWL) in the treatment of upper ureteral stones: A systematic review

By: Drake T.,1 Grivas N.,2 Dabestani S.,3 Knoll T.,4 Lamm T.B.,5 Maclennan S.6, Aleš A.7, Skolarikos A.8, Straub M.9, Türk C.10, Yuhong Yuan C.11, Sarica K.12

Institutes: 1Royal Bournemouth Hospital, Dept. of Urology, Bournemouth, United Kingdom, 2Hatzikosta General Hospital, Dept. of Urology, Ioannina, Greece, 3Skåne University Hospital, Dept. of Urology, Malmö, Sweden, 4Sindelfingen-Böblingen Medical Center, University of Tübingen, Dept. of Urology, Sindelfingen, Germany, 5University of Aberdeen, Aberdeen Royal Infirmary, Dept. of Urology, Aberdeen, United Kingdom, 6University of Aberdeen, Academic Urology Unit, Aberdeen, United Kingdom, 7Region Hospital, Dept. of Urology, České Budějovice, First Faculty of Medicine, Charles University, Dept. of Urology, Prague, Czech Republic, 8Sismanoglio Hospital, Athens Medical School, Second Dept. of Urology, Athens, Greece, 9Technical University Munich, Dept. of Urology, Munich, Germany, 10Urologische Praxis und Steinzentrum, Vienna, Austria, 11McMaster University, Dept. of Medicine, Division of Gastroenterology, Hamilton, Canada, 12Dr. Lutfi Kirdar Kartal Research and Training Hospital, Dept. of Urology, Istanbul, Turkey