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, Nambari A.1, Lamb B.1, Cumberbatch M.1, Pickard R.3, Erotopoticou P.1, Smith D.5, 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?
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:
414

Ureteroscopy in pregnant women with complicated colic pain: A two center-matched retrospective study
By: Butticè S.², Şener T.E.¹, Laganà A.S.³, Vitale S.G.³, Netsch C.⁴, Tanidir Y.¹, Pappalardo R.², Magno C.²
Institutes: ¹Marmara University School of Medicine, Dept. of Urology, Istanbul, Turkey, ²University of Messina, Dept. of Human Pathology, Section of Urology, Messina, Italy, ³University of Messina, Unit of Gynecology and Obstetrics, Department of Human Pathology In Adulthood and Childhood “G. Barresi”, Messina, Italy, ⁴Asklepios 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.¹, Ko Y.H., Song P.H., Moon K.H., Jung H.C.
Institutes: Yeungnam University College of Medicine, Dept. of Urology, Daegu, South Korea

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Retrograde intrarenal surgery and micro-percutaneous nephrolithotomy for renal lithiasis smaller than 2 cm
By: Cepeda M., Amón J.H., Mainex J.A., De La Cruz B., Rodríguez V., Poza M., Alonso D., Martínez-Sagarra J.M.
Institutes: Rio 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

Retropertitoneal 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

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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

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Live surgical demonstrations do not compromise patients safety: Results from a 5 year experience in 151 urinary stone cases
By: Zanetti S.P.¹, Legemate J.², Kamphuis G.², Baard J.², Montanari E.¹, Traxer O.², De La Rosette J.²
Institutes: ¹Fondazione Ircs Ca’ Granda Ospedale Maggiore Policlinico, Dept. of Urology, Milan, Italy, ²AMC Academic Hospital, Dept. of Urology, Amsterdam, The Netherlands, ³Hôpital Tenon, Dept. of Urology, Paris, France

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The usefulness of limited field low-dose noncontrast computerized tomography for monitoring ureteral stones
By: Cho D.S.¹, Kim S.I.², Kim S.J.²
Institutes: Bundang Jesaeng General Hospital, Dept. of Urology, Seongnam, South Korea, ²Ajou University School of Medicine, Dept. of Urology, Suwon, South Korea

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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., Grivas N., Dabestani S., Knoll T., Lamm T.B., Maclennan S., Aleš A., Skolarikos A., Straub M., Türk C., Yuhong Yuan C., Sarica K.

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