**PCNL I**  
Poster Session 3

**Location:** Room Gazebo  
**Chairs:** A. Budía Alba, Valencia (ES)  
L. Cormio, Foggia (IT)  
S. Micali, Modena (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.

**14:30 - 14:33**  
**Introduction**

**P035**  
**Current role and associated complications of open and laparoscopic surgery of urinary lithiasis**

Hospital Universitario Fundacion Jiménez Diaz, Dept. of Urology, Madrid, Spain

**P036**  
**Factors affecting stone free rates in Percutaneous Nephrolithotomy (PCNL). Leaving no stone unturned**

By: Soomro A., Azad M., Saulat S., Qadri S.U.D., Khalid F., Sheikh J.  
Tabba Kidney Institute, Dept. of Urology, Karachi, Pakistan

**P037**  
**Efficacy and safety of access to the superior calyx in percutaneous nephrolithotomy (PNL) in the supine position**

Son Espases University Hospital, Dept. of Urology, Palma de Mallorca, Spain

**P038**  
**Endourological management (PCNL) of stones in solitary kidney – A systematic review from European Association of Urologists (EAU) Young Academic Urologists (YAU) and Uro-Technology (ESUT) groups**

By: Pietropaolo A., Reeves T., Tailly T., Oezsoy M., Kallidonis P., Aboumarzouk O., Skolarikos A., Liatsikos E., Somani B.K.  
1University Hospital Southampton, Dept. of Urology, Southampton, United Kingdom,  
2Universitair Ziekenhuis Ghent, Dept. of Urology, Ghent, Belgium,  
3University of Vienna, Dept. of Urology, Vienna, Austria,  
4University of Patras, Dept. of Urology, Patras, Greece,  
5BMI Ross Hall in Glasgow, Dept. of Urology, Glasgow, United Kingdom,  
6University of Athens, Dept. of Urology, Athens, Greece
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<tr>
<th>ID</th>
<th>Title</th>
<th>Authors</th>
<th>Institution</th>
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<tr>
<td>P039</td>
<td>Standard PCNL (30Fr) versus ultra mini PCNL (14Fr) for the treatment of staghorn stones. A retrospective comparison study</td>
<td>Lorber A., Leotsakos I., Katafigiotis I., Sfouggaristos S., Mekayten M., Yutkin V., Gofrit O., Duvdevani M.</td>
<td>Hadassah, Dept. of Urology - Endourological unit, Jerusalem, Israel</td>
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<td>P040</td>
<td>Ultra-mini PCNL surgery for large kidney stones incorporating the MOSES technology: A trend, change or a passing fad?</td>
<td>Lorber A., Leotsakos I., Katafigiotis I., Sfouggaristos S., Mekayten M., Yutkin V., Gofrit O., Duvdevani M.</td>
<td>Hadassah, Dept. of Urology - Endourological unit, Jerusalem, Israel</td>
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<td>P041</td>
<td>Miniperc and microperc for the treatment of 1-2 cm renal stones</td>
<td>Cepeda M., Poza M., Manso C., Miralles S., Portilla L., Amón J.H.</td>
<td>Rio Hortega University Hospital, Dept. of Urology, Valladolid, Spain</td>
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<td>P042</td>
<td>Can be percutaneous nephrolithotomy (PCNL) considered as a first-line treatment in all cases of stones larger than 2 cm? The expanding role of retrograde intrarenal surgery (RIRS)</td>
<td>Artiles Medina A., Laso García I., Ruiz Hernández M., Duque Ruiz G., Arias Funez F., Burgos Revilla F.J.</td>
<td>Hospital Universitario Ramon y Cajal, Dept. of Urology, Madrid, Spain</td>
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<td>P043</td>
<td>Endoscopic combined intrarrenal surgery approach for urolithiasis' treatment. Our hospital’s experience</td>
<td>Peraire Lores M., Tubau Vidaña V., Bauza Quetglas J.L., Guimerà García J., Aizpiri Antoñana L., Ladaria Sureda L., Aliaga Ayuni C., Coello Torá I., Pieras Ayala E.</td>
<td>Son Espases University Hospital, Dept. of Urology, Palma de Mallorca, Spain</td>
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<tr>
<td>P045</td>
<td>A nomogram to predict significant estimated glomerular filtration rate reduction after percutaneous nephrolithotomy</td>
<td>Falagario U.G., Mangiatordi A., Auciello M., Martin A., Carrieri G., Cormio L.</td>
<td>Scientific Programme - EULIS19 Milan</td>
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Mini PCNL on management of renal staghorn stone: Initial experience

By: Lee K.H. 1, Huang S.K. 1, Chen Z-H. 1, Zeng G.H. 2
1Tainan Chi-Mei Medical Center, Dept. of Surgery, Tainan City, Taiwan, 2The First Affiliated Hospital of Guangzhou Medical University, Dept. of Urology, Guangzhou, China

Preliminary results of vacuum-assisted mini-percutaneous nephrolithotomy in a tertiary academic referral center: Our first 103 cases

Foundation IRCCS Ca’ Granda Ospedale Maggiore Policlinico, Dept. of Urology, Milan, Italy

Intra-operative flexible nephroscopy and laparoscopic robot-assisted pyelolithotomy for treatment of renal stones

By: Cattaneo F., Zattoni F., Beltrami P., Sguotti P., Costa G., Dal Moro F., Zattoni F.
University of Padua, Dept. of Urology, Padua, Italy

Renal pelvic pressure fluctuations during vacuum assisted mini-PCNL with the Clear Petra® system: Preliminary results

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

Which kidney will benefit more from stone removal? A model to predict significant eGFR improvement after PCNL

By: Falagarrio U.G., Mangiatordi A., Aucielo M., Martini A., Bamberger J., Gupta M., Carrieri G., Cormio L.
1University of Foggia, Dept. of Urology, Foggia, Italy, 2Icahn School of Medicine at Mount Sinai, Dept. of Urology, New York, United States of America

Endoscopic combined retrograde and antegrade surgery (ECRAS) for the management of severely encrusted/retained ureteral stent

University of Foggia, Dept. of Urology, Foggia, Italy

15:58 - 16:00
Conclusion