<table>
<thead>
<tr>
<th>Session</th>
<th>Title</th>
<th>Authors</th>
<th>Institutes</th>
</tr>
</thead>
<tbody>
<tr>
<td>044</td>
<td>Upper-pole access for PCNL in partial or complete staghorn calculi: Evaluation of effectiveness and safety in a contemporary series</td>
<td>Davidoff K.M., Popov E., Roglev V.T., Popov A.A., Zlatanov D., Stoyanov N.</td>
<td>Tokuda Hospital, Dept. of Urology, Sofia, Bulgaria</td>
</tr>
<tr>
<td>045</td>
<td>Urgent ESWL as first line treatment for kidney decompression in the setting of acute renal colic</td>
<td>Davidoff K., Popov E., Zlatanov D., Roglev V., Popov A., Stoyanov N.</td>
<td>Tokuda Hospital, Dept. of Urology, Sofia, Bulgaria</td>
</tr>
<tr>
<td>047</td>
<td>Percutaneous nephrostomy insertion followed by laser ureterolithotripsy versus immediate laser ureterolithotripsy for the management of large impacted proximal ureteral stones</td>
<td>Nomikos M., Barmpoutis P., Papatsoris A., Katsifotis C.</td>
<td>Thriasion General Hospital of Eleusis, Dept. of Urology, Magoula, Attika, Greece, University Hospital of Athens, Dept. of Urology, Athens, Greece</td>
</tr>
<tr>
<td>048</td>
<td>Withdrawn</td>
<td></td>
<td></td>
</tr>
<tr>
<td>049</td>
<td>Emergency extra-corporeal shockwave lithotripsy for ureteric stones: Improved stone free rates &amp; reduced length of stay</td>
<td>Sabri H.S., Kalejaiye A., Ellison J., Timoney A., Philip J.</td>
<td>North Bristol NHS Trust, Dept. of Urology, Bristol, United Kingdom, Bristol Urological Institute, Dept. of Urology, Bristol, United Kingdom</td>
</tr>
<tr>
<td>050</td>
<td>Supine supracostal percutaneous nephrolithotomy in pediatric patients</td>
<td>Ibrahim R., Al Dessoukey A., Moussa A., Massoud A.</td>
<td>Faculty of Medicine, Dept. of Urology, Bani Souf, Egypt</td>
</tr>
<tr>
<td>051</td>
<td>Rirs in a heavily obese patient</td>
<td>Tsolakis D., Anastasiadis A., Dimitriadis G., Ioannidis A., Gkagkalidis K., Anastasiadis G.</td>
<td>Saint Paulos Hospital, Dept. of Urology, Thessaloniki, Greece, Georgios Genimmatas Hospital, Dept. of Urology, Thessaloniki, Greece, Private Urologist, Dept. of Urology, Ksanthi, Greece, Private Urologist, Dept. of Urology, Thessaloniki, Greece</td>
</tr>
<tr>
<td>052</td>
<td>Pediatric percutaneous nephrolithotomy in the oblique supine lithotomy position versus prone position</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Institutes: Faculty of Medicine, Dept. of Urology, Bani Souf, Egypt

**053**

Prospective clinical results of kidney stone treatment using the Avicenna Roboflex URS-system
By: Charalampogiannis N.\(^1\), Gözen A.\(^1\), Fiedler M.\(^1\), Weiß H.\(^1\), Rieker P.\(^1\), Scheitlin W.\(^1\), Sälzler N.\(^1\), Achinas S.\(^1\), Rassweiler J.\(^1\)
Institutes: SLK Am Gesundbrunnen Heilbronn, Dept. of Urology, Heilbronn, Germany, \(^2\)University of Groningen, Dept. of Mathematics and Natural Science, Groningen, The Netherlands

**054**

Multicenter phase II study using the Avicenna Roboflex URS robot in robotic RIRS
By: Klein J-T.\(^1\), Saglam R.\(^2\), Kabakci A.S.\(^3\), Fiedler M.\(^1\), Rassweiler J.\(^1\)
Institutes: \(^1\)SLK-Kliniken Heilbronn GmbH, Dept. of Urology, Heilbronn, Germany, \(^2\)Medicana International Hospital, Dept. of Urology, Ankara, Turkey, \(^3\)Medical Systems, Ankara, Turkey

**055**

Assessment in animal model of a new biodegradable and anti-reflux ureteral stent design for the management of ureteroscopic ureteral injury
By: Soria F.\(^1\), Morcillo E.\(^1\), De La Cruz J.\(^1\), Serrano A.\(^2\), Cepeda M.\(^3\), Budia A.\(^4\), Perez-Fentes D.\(^5\), Sanchez F.\(^1\)
Institutes: \(^1\)Minimally Invasive Surgery Centre, Dept. of Endoscopy, Caceres, Spain, \(^2\)Clinico San Carlos, Dept. of Urology, Madrid, Spain, \(^3\)Hosp. Univ. Rio Hortega, Dept. of Urology, Valladolid, Spain, \(^4\)Hosp. Univ. La Fe, Dept. of Urology, Valencia, Spain, \(^5\)Comp. Hosp. Santiago, Dept. of Urology, Santiago Compostela, Spain

**056**

Evaluation in animal model of renal pelvic pressure during retrograde intrarenal surgery; with and without ureteral access sheath
By: Soria F.\(^1\), Morcillo E.\(^1\), De La Cruz J.\(^1\), Serrano A.\(^2\), Cansino R.\(^3\), Fernandez L.\(^4\), Galan J.A.\(^5\), Rioja J.\(^6\), Caballero J.P.\(^7\), Sanchez F.M.\(^8\)
Institutes: \(^1\)Minimally Invasive Surgery Centre, Dept. of Endoscopy, Caceres, Spain, \(^2\)Clinico San Carlos, Dept. of Urology, Madrid, Spain, \(^3\)Hosp. Univ. La Paz, Dept. of Urology, Madrid, Spain, \(^4\)Hosp. Univ. La Princesa, Dept. of Urology, Madrid, Spain, \(^5\)Hosp. Vinalopo Dr. Mas Magro, Dept. of Urology, Elche, Spain, \(^6\)Hosp. Univ. Miguel Servet, Dept. of Urology, Zaragoza, Spain, \(^7\)Hosp. Univ. General De Alicante, Dept. of Urology, Alicante, Spain, \(^8\)Minimally Invasive Surgery Centre, Dept. of Urology, Caceres, Spain

**057**

Flexible nephroscopy in Gas (CO2) Medium is the optimal solution to the problem of residual kidney stones
By: Korolev D.\(^1\), Enikeev D.\(^1\), Tsarichenko D.\(^2\), Rapoport L.\(^1\), Alyaev U.\(^1\), Glybochko P.\(^1\)
Institutes: First Sechenov Moscow State Medical University, Dept. of Urology, Moscow, Russia, \(^2\)First Sechenov Moscow State Medical University, Dept. of Urology, Moscow, Russia

**058**

Flexible nephroscopy and Stone Removal in Gas (CO2) Medium during Laparoscopic Pyeloplasty
By: Korolev D., Enikeev D., Tsarichenko D., Rapoport L., Alyaev U., Glybochko P.
Institutes: First Sechenov Moscow State Medical University, Dept. of Urology, Moscow, Russia

**059**

PCNL via supracostal transpleural access is not a complication
Institutes: First Moscow State Medical University, Dept. of Urology, Moscow, Russia

**060**

Thulium (tm:yag) laser in the upper urinary tract: Does the heat generation in the irrigation fluid pose a risk? Evidence from an in vivo experimental study
By: Kallidonis P.\(^1\), Kamal W.\(^1\), Panagopoulos V.\(^1\), Amanatides L.\(^2\), Kyriazis I.\(^3\), Vrettos T.\(^4\), Fligkou F.\(^4\), Liatsikos E.\(^3\)
Institutes: \(^1\)University of Patras, Dept. of Urology, Patras, Greece, \(^2\)University of Patras, Dept. of Chemical Engineering, Patras, Greece, \(^3\)University of Patras, Dept. of Urology, Patras, Greece, \(^4\)University of Patras, Dept. of Anesthesiology and ICU, Patras, Greece

**061**

Stone retropulsion with Ho:YAG and Tm:YAG lasers: A clinical practice oriented experimental
study
By: Kallidonis P.\textsuperscript{1}, Kamal W.\textsuperscript{1}, Panagopoulos V.\textsuperscript{1}, Amanatides L.\textsuperscript{2}, Kyriazis I.\textsuperscript{1}, Vrettos T.\textsuperscript{3}, Fligkou F.\textsuperscript{2}, Liatsikos E.\textsuperscript{1}
Institutes: University of Patras, Dept. of Urology, Patras, Greece, University of Patras, Dept. of Chemical Engineering, Patras, Greece, University of Patras, Dept. of Anesthesiology and ICU, Patras, Greece