

## Kidney transplantation: All about the graft and donation

Poster Session 76

Monday, 27 March  
14:00 - 15:30

**Location:** Room London, North Hall (Level 1)

**Chairs:** A. Alcaraz, Barcelona (ES)  
M. Stöckle, Homburg (DE)  
C. Terrone, Turin (IT)

### Aims and objectives of this session

This session covers different aspects on kidney donation and grafts including:

- donor and kidney selection
- development and treatment of tumors in the graft
- experience with non-heartbeating donors

Poster viewing of 20 minutes. Presentations will take place on stage. Standard presentations are 2 minutes in length, followed by 2 minutes for discussion. Extended presentations (\*) are 3 minutes in length, followed by 3 minutes for discussion.

1003

### Role of polyomavirus BK in the carcinogenesis of urothelial and renal tumours in kidney transplant recipients

**By:** Poletti F.<sup>1</sup>, Borgogna C.<sup>2</sup>, Billia M.<sup>1</sup>, Zacchero M.<sup>1</sup>, Boldorini R.<sup>3</sup>, Cantaluppi V.<sup>4</sup>, Gariglio M.<sup>2</sup>, Volpe A.<sup>1</sup>

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### De novo functional renal graft carcinomas: Are they a different entity ?

**By:** Tillou X.<sup>1</sup>, Bensadoun H.<sup>2</sup>, Bessede T.<sup>3</sup>, Bigot P.<sup>4</sup>, Boutin J-M.<sup>28</sup>, Bouyé S.<sup>5</sup>, Codas R.<sup>6</sup>, Cognard N.<sup>7</sup>, Coffin G.<sup>8</sup>, De Fortescu G.<sup>9</sup>, Devonec M.<sup>6</sup>, Erauso A.<sup>11</sup>, Gaudez F.<sup>10</sup>, Gigante M.<sup>18</sup>, Hubert J.<sup>12</sup>, Karam G.<sup>13</sup>, Laurent G.<sup>14</sup>, Lechevallier E.<sup>15</sup>, Mousson C.<sup>16</sup>, Rerolle J-P.<sup>17</sup>, Sallusto F.<sup>19</sup>, Salomon L.<sup>20</sup>, Sénéchal C.<sup>21</sup>, Terrier N.<sup>22</sup>, Timsit M-O.<sup>23</sup>, Thuret R.<sup>24</sup>, Toupance O.<sup>29</sup>, Verhoest G.<sup>25</sup>, Viart L.<sup>26</sup>, Doerfler A.<sup>27</sup>

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- 1005 **Urothelial carcinoma after kidney transplant: A heterogeneous entity in terms of diagnosis, treatments and oncological outcomes**  
**By:** [Hevia V.](#), Lorca J., Gómez V., Donis F., Brasero J., Alvarez S., Díez V., Jiménez M.A., Burgos F.J.  
**Institutes:** Hospital Universitario Ramón y Cajal, Dept. of Urology IRYCIS, Madrid, Spain
- 1006 **Our experience in the management of prostate cancer in renal transplant recipients**  
**By:** [Narváez Barros A.](#), Riera Canals L., Fernández-Concha Schwalb J., Suarez Novo J., Castells Esteve M., Vigués Julià F.  
**Institutes:** Bellvitge University Hospital, Dept. of Urology, Barcelona, Spain
- 1007 **Effectiveness and safety of minimally invasive laparoscopic living donor nephrectomy in comparison with standard laparoscopic living donor nephrectomy**  
**By:** Abdelwahhab M., [Ghoneima W.](#), El Shenoufy A., Morsi H., Abo El Fettouh H., El Gammal M.  
**Institutes:** Cairo University Hospitals, Dept. of Urology, Cairo, Egypt
- 1008 **Impact of an additional trocar on clinical outcome, inflammatory cytokines, and cosmetic satisfaction in laparoendoscopic single-site donor nephrectomy**  
**By:** Saito M.<sup>1</sup>, [Inoue T.](#)<sup>1</sup>, Narita S.<sup>1</sup>, Tsuruta H.<sup>1</sup>, Maeno A.<sup>1</sup>, Numakura K.<sup>1</sup>, Satoh S.<sup>2</sup>, Habuchi T.<sup>1</sup>  
**Institutes:**<sup>1</sup>Akita University School of Medicine, Dept. of Urology, Akita, Japan, <sup>2</sup>Akita University School of Medicine, Center For Kidney Disease and Transplantation, Akita, Japan
- 1009 **Visceral obesity in living kidney Asian donors significantly impacts on renal function after donor nephrectomy**  
**By:** [Pek X.W.G.](#)<sup>1</sup>, Ngoh L.Y.C.<sup>2</sup>, Teo B.W.<sup>3</sup>, Vathsala A.<sup>3</sup>, Goh Y.S.B.<sup>4</sup>, Yong H.R.C.<sup>5</sup>, Raman L.N.M.<sup>4</sup>, Tiong H.Y.<sup>4</sup>  
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- 1010 **Local sildenafil accelerate renal regeneration after ischemia/reperfusion injury in canine model**  
**By:** [Zahran M.](#)<sup>1</sup>, Barakat N.<sup>1</sup>, Khater S.<sup>2</sup>, Awadalla A.<sup>2</sup>, Fakhreldin I.<sup>1</sup>, Mosbah A.<sup>1</sup>, Nabeeh A.<sup>1</sup>, Shokeir A.<sup>1</sup>  
**Institutes:**<sup>1</sup>Urology and Nephrology Center, Dept. of Urology, Mansoura, Egypt, <sup>2</sup>Urology and Nephrology Center, Dept. of Pathology, Mansoura, Egypt
- 1011 **Impact of renal graft volume in the renal function of patients who undergo kidney transplantation**  
**By:** [Ordoñez E.](#)<sup>1</sup>, Kawano P.<sup>2</sup>, Guerra R.<sup>3</sup>, Yamamoto H.<sup>3</sup>, Modelli De Andrade L.G.<sup>4</sup>, Amaro J.L.<sup>3</sup>  
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- 1012 **Choosing the larger kidney on CT volumetry – a study on the early post-donation kidney function of living donors**  
**By:** Lynnette R.<sup>1</sup>, Goh Y.<sup>1</sup>, Tai B.C.<sup>2</sup>, Raman L.<sup>1</sup>, Vathsala A.<sup>3</sup>, [Tiong H.Y.](#)<sup>1</sup>  
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- 1013 **Kidney transplantation from uncontrolled donation after circulatory death (Ila): Organ procurement and renal harvested over a ten year period**

**By:** Medina Polo J., Justo-Quintas J., Gil-Moradillo J., De La Rosa-Kehrmann F., Pamplona-Casamayor M., Rodríguez-Antolín A., Duarte-Ojeda J.M., Tejido-Sánchez A., Villacampa-Aubá F., Sopena-Sutil R., Benitez-Sala R., Guerrero-Ramos F., Andrés-Belmonte A., Passas-Martínez J.B.  
**Institutes:** Hospital Universitario 12 de Octubre, Dept. of Urology, Madrid, Spain

1014 **Initial experience and results in kidney transplants in controlled asystolia donors in a single institution**

**By:** Calaf Perisé O.<sup>1</sup>, Areal Calama J.<sup>1</sup>, González Satué C.<sup>1</sup>, Juega Mariño J.<sup>2</sup>, Pérez Mir M.<sup>2</sup>, Ibarz Servio L.<sup>1</sup>

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1015 **Implementation of a donation and transplantation after controlled cardiac death (CCD) program in a Spanish university hospital. Results on renal graft and recipient survival**

**By:** Trilla Herrera E.<sup>1</sup>, Sandiumenge A.<sup>2</sup>, Lorente D.<sup>1</sup>, Moreso F.<sup>3</sup>, Perelló M.<sup>3</sup>, Mazo C.<sup>4</sup>, Chamoun B.<sup>3</sup>, Ruiz-Rodriguez J.C.<sup>4</sup>, Gracia R.M.<sup>4</sup>, Espinel E.<sup>3</sup>, Pont T.<sup>2</sup>, Morote J.<sup>1</sup>

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