

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.¹, Borgogna C.², Billia M.¹, Zacchero M.¹, Boldorini R.³, Cantaluppi V.⁴, Gariglio M.², Volpe A.¹

Institutes:¹University of Eastern Piedmont, Dept. of Urology, Novara, Italy, ²University of Eastern Piedmont, Virology Unit, Novara, Italy, ³University of Eastern Piedmont, Dept. of Pathology, Novara, Italy, ⁴University of Eastern Piedmont, Dept. of Nephrology and Renal Transplantation, Novara, Italy

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

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

Institutes:¹CHU Caen, Dept. of Urology and Transplantation, Caen, France, ²CHU De Bordeaux, Dept. of Urology and Transplantation, Bordeaux, France, ³CHU Kremlin Bicêtre, Dept. of Urology and Transplantation, Paris, France, ⁴CHU D'Angers, Dept. of Urology and Transplantation, Angers, France, ⁵CHRU De Lille, Dept. of Urology and Transplantation, Lille, France, ⁶CHU De Lyon, Dept. of Urology and Transplantation, Lyon, France, ⁷CHU De Strasbourg, Dept. of Urology and Transplantation, Strasbourg, France, ⁸CHU Pitié-Salpêtrière, Dept. of Urology and Transplantation, Paris, France, ⁹CHU De Rouen, Dept. of Urology and Transplantation, Rouen, France, ¹⁰CHU Saint Louis, Dept. of Urology and Transplantation, Paris, France, ¹¹CHU De Brest, Dept. of Urology and Transplantation, Brest, France, ¹²CHU De Nancy, Dept. of Urology and Transplantation, Nancy, France, ¹³CHU De Nantes, Dept. of Urology and Transplantation, Nantes, France, ¹⁴CHU De Clermont Ferrand, Dept. of Urology and Transplantation, Clermont Ferrand, France, ¹⁵CHU De Marseille, Dept. of Urology and Transplantation, Marseille, France, ¹⁶CHU De Dijon, Dept. of Urology and Transplantation, Dijon, France, ¹⁷CHU de Limoges, Dept. of Urology and Transplantation, Limoges, France, ¹⁸CHU De Nice, Dept. of Urology and Transplantation, Nice, France, ¹⁹CHU Rangeuil, Dept. of Urology and Transplantation, Toulouse, France, ²⁰CHU Henri Mondor, Dept. of Urology and Transplantation, Paris Créteil, France, ²¹CHU Point À Pitre, Dept. of Urology and Transplantation, Guadeloupe, France, ²²CHU De Grenoble, Dept. of Urology and Transplantation, Grenoble, France, ²³HEGP, Dept. of Urology and Transplantation, Paris, France, ²⁴CHU De Montpellier, Dept. of Urology and Transplantation, Montpellier, France, ²⁵CHU De Rennes, Dept. of Urology and Transplantation, Rennes, France, ²⁶CHU D'Amiens, Dept. of Urology and

Transplantation, Amiens, France, ²⁷CHU De Caen, Dept. of Urology and Transplantation, Caen, France, ²⁸CHU De Tours, Dept. of Urology and Transplantation, Tours, France, ²⁹CHU De Reims, Dept. of Nephrology, Tours, France

- 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.¹, Inoue T.¹, Narita S.¹, Tsuruta H.¹, Maeno A.¹, Numakura K.¹, Satoh S.², Habuchi T.¹
 Institutes: ¹Akita University School of Medicine, Dept. of Urology, Akita, Japan, ²Akita 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.¹, Ngoh L.Y.C.², Teo B.W.³, Vathsala A.³, Goh Y.S.B.⁴, Yong H.R.C.⁵, Raman L.N.M.⁴, Tiong H.Y.⁴
 Institutes: ¹University College Dublin, UCD School of Medicine and Medical Sciences, Dublin, Ireland, ²National University Hospital, Dept. of Medicine, University Medicine Cluster, Singapore, Singapore, ³National University Hospital, Dept. of Nephrology, University Medicine Cluster, Singapore, Singapore, ⁴National University Hospital, Dept. of Urology, University Surgical Cluster, Singapore, Singapore, ⁵National University Hospital, Dept. of Diagnostic Radiology, Singapore, Singapore
- 1010 **Local sildenafil accelerate renal regeneration after ischemia/reperfusion injury in canine model**
 By: Zahran M.¹, Barakat N.¹, Khater S.², Awadalla A.², Fakhreldin I.¹, Mosbah A.¹, Nabeeh A.¹, Shokeir A.¹
 Institutes: ¹Urology and Nephrology Center, Dept. of Urology, Mansoura, Egypt, ²Urology 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 F.¹, Kawano P.², Guerra R.³, Yamamoto H.³, Modelli De Andrade L.G.⁴, Amaro J.L.³
 Institutes: ¹Royal Adelaide Hospital, Dept. of Urology, Adelaide, Australia, ²Botucatu Medical School - Sao Paulo State University, Dept. of Urology, Botucatu, Brazil, ³Botucatu Medical School - Sao Paulo State University - UNESP, Dept. of Urology, Botucatu, Brazil, ⁴Botucatu Medical School - Sao Paulo State University - UNESP, Dept. of Nephrology, Botucatu, Brazil
- 1012 **Choosing the larger kidney on CT volumetry – a study on the early post-donation kidney function of living donors**
 By: Lynnette R.¹, Goh Y.¹, Tai B.C.², Raman L.¹, Vathsala A.³, Tiong H.Y.¹
 Institutes: ¹National University Health System, Dept. of Urology, Singapore, Singapore, ²National University of Singapore, Dept. of Public Health, Singapore, Singapore, ³National University Health System, Dept. of Nephrology, Singapore, Singapore
- 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.¹, Areal Calama J.¹, González Satué C.¹, Juega Mariño J.², Pérez Mir M.², Ibarz Servio L.¹

Institutes:¹Hospital Universitari Germans Trias i Pujol, Dept. of Urology, Badalona, Spain, ²Hospital Universitari Germans Trias i Pujol, Dept. of Nephrology, Badalona, Spain

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.¹, Sandiumenge A.², Lorente D.¹, Moreso F.³, Perelló M.³, Mazo C.⁴, Chamoun B.³, Ruiz-Rodriguez J.C.⁴, Gracia R.M.⁴, Espinel E.³, Pont T.², Morote J.¹

Institutes:¹Hospital Universitari Vall d'Hebron, Dept. of Urology, Barcelona, Spain, ²Hospital Universitari Vall d'Hebron, Dept. of Trasplant Coordination, Barcelona, Spain, ³Hospital Universitari Vall d'Hebron, Dept. of Nephrology, Barcelona, Spain, ⁴Hospital Universitari Vall d'Hebron, Dept. of Intensive Care, Barcelona, Spain