Kidney transplantation 1
Poster Session 69

**Location:** Grey Area, Room Emerald
**Chairs:** To be confirmed
V. Gomez Dos Santos, Madrid (ES)
J.D. Olsburgh, London (GB)

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.

**954**
**Improving kidney retrieval from cDCD using normothermic extracorporeal membrane oxygenation**

By: Beato Garcia S., Etcheverry B., Fiol M., Riera L., Suárez J.F., Olivé E., Vigués F.
1Hospital Universitari Bellvitge, Dept. of Urology, Hospitalet de Llobregat, Spain, 2Hospital Universitari Bellvitge, Dept. of Transplant coordinator, Hospitalet de Llobregat, Spain

**955**
**Formation and characterization of renal organoids generated by urine-derived stem cells with renal specific extracellular matrix**

By: Sun G.
Tongji Hospital, Dept. of Urology, Wuhan, China

**956**
**Economic impact of pulsatile hypothermic perfusion in an expanded criteria donor transplant program. Long-term evaluation**

1University Hospital Ramón y Cajal. Urologic Surgical Research and Kidney Transplantation Group. IRYCIS. Biobank. Alcalá University, Dept. of Urology, Madrid, Spain, 2University Hospital Ramón y Cajal, Dept. of Economic Management, Madrid, Spain, 3University Hospital Ramón y Cajal, Dept. of Nephrology, Madrid, Spain

**957**
**Hypoxia promotes extracellular vesicle genesis from mesenchymal stem cells and enhances its efficacy in alleviating renal ischemia-reperfusion injury**

By: Zou X., Zhong L., Sun J.
Shanghai children's medical center, Dept. of Urology, Shanghai, China

**958**
**Outcomes of ABO-blood type incompatible kidney transplantation (ABOi-KT): A single-center study with a contemporary immunosuppression strategy in Japan**
959

Effects of oxygen during hypothermic perfusion in a porcine model of kidney donation after circulatory death


1University Hospital Ramón y Cajal, IRYCIS, Alcalá University, Dept. of Urology, Madrid, Spain
2University Hospital Ramón y Cajal, IRYCIS, Alcalá University, Dept. of Biomarkers and Therapeutics Targets Group, Madrid, Spain
3University Hospital Ramón y Cajal, IRYCIS, Alcalá University, Dept. of Neuroproteins and Ischemia Group, Madrid, Spain
4University Hospital Ramón y Cajal, IRYCIS, Alcalá University, Dept. of Pathology, Madrid, Spain

* 960

The European experience in robot-assisted kidney transplantation: Learning curve


1Fundacio Puigvert, Dept. of Urology, Barcelona, Spain
2Careggi Hospital, University of Florence, Dept. of Urology, Florence, Italy
3Hospital Clinic, Dept. of Urology, Barcelona, Spain
4Ghent University Hospital, Dept. of Urology, Ghent, Belgium
5Bakirkoy Dr. Sadi Konuk Training and Research Hospital, Dept. of Urology, Istanbul, Turkey

961

Robot-assisted kidney transplantation (RAKT) from living donors using right-versus left-sided grafts: Results from the EAU Robotic Urology Section (ERUS)-RAKT working group


1AOU Careggi, Dept. of Urology, Florence, Italy
2Ghent University Hospital, Dept. of Urology, Ghent, Belgium
3Bakirkoy Dr. Sadi Konuk Training and Research Hospital, Dept. of Urology, Istanbul, Turkey
4Hospital Clinic, Dept. of Urology, Barcelona, Spain
5Fundació Puigvert, Autonoma University of Barcelona, Dept. of Urology, Barcelona, Spain
6Ghent University Hospital, Dept. of Thoracic and Vascular Surgery, Ghent, Belgium
7University Saarland, Dept. of Urology, Homburg, Germany
8University Hospital Halle (Saale), Dept. of Urology, Halle, Germany
9University Hospital of Rangueil, Dept. of Urology, Toulouse, France
10Hospital Universitàri de Bellvitge, Dept. of Urology, Hospitalet del Llobregat, Spain
11Royal Free London NHS Foundation Trust, Dept. of Urology, London, United Kingdom
963 Robotic-assisted kidney transplantation in obese recipients compared to non-obese recipients: The European experience
By: Prudhomme T.¹, Beauval J.B.², Lesourd M.¹, Roumiguie M.¹, Decaestecker K.³, Vignolini G.⁴, Campi R.⁴, Serri S.⁴, Territo A.⁵, Gausa L.⁵, Tugcu V.⁶, Sahin S.⁶, Alcaraz A.⁷, Musquera M.⁷, Stockle M.⁸, Janssen M.⁸, Fornara P.⁹, Mohammed N.⁹, Kamar N.¹⁰, Sallusto F.¹, Breda A.¹¹, Doumerc N.¹
¹University Hospital of Rangueil, Dept. of Urology and Kidney Transplantation, Toulouse, France, ²Clinique La Croix du Sud, Dept. of Urology, Toulouse, France, ³Ghent University Hospital, Dept. of Urology, Ghent, Belgium, ⁴University of Florence, Careggi Hospital, Dept. of Urology, Florence, Italy, ⁵Fundació Puigvert, Autonoma University of Barcelona, Dept. of Urology, Barcelona, Spain, ⁶Bakirkoy Dr. Sadi Konuk Training and Research Hospital, Dept. of Urology, Istanbul, Turkey, ⁷Hospital Clinic, Dept. of Urology, Barcelona, Spain, ⁸Saarland University, Dept. of Urology, Homburg, Germany, ⁹Halle University Hospital (Saale), Dept. of Urology, Halle, Germany, ¹⁰University Hospital of Rangueil, Dept. of Nephrology and Organ Transplantation, Toulouse, France, ¹¹Fundació Puigvert, Autonoma University of Barcelona, Dept. of Urology, Barcelona, Spain

964 Implementation of a robotic kidney transplantation program from living and deceased donors in a referral academic centre: 3-year experience
By: Campi R., Greco I., Sessa F., Giancane S., Sebastianelli A., Gacci M., Li Marzi V., Serri S., Vignolini G.
AOU Careggi, Dept. of Urology, Florence, Italy

965 Kidney transplantation from donation after cardiocirculatory death (DCD) after extracorporeal membrane oxygenation (ECMO) – outcomes from a longitudinal assessment with three years of experience
By: Manso M.¹, Pacheco-Figueiredo L.¹, Silva J.¹, Oliveira G.², Cruz F.¹, Dinis-Oliveira P.¹
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966 Inflammatory response and functional results of robot-assisted vs. open kidney transplantation: A prospective study
By: Territo A.¹, Boissier R.¹, Gallioli A.¹, Subiela J.D.¹, Theil G.², Gausa L.¹, Mohammed N.², Fornara P.², Guirado L.³, Breda A.¹
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To be confirmed