

## Kidney donors: Different types, different surgical approaches

Poster Session 07

Saturday, 12 March  
08:30 - 10:00

**Location:** Room London (Hall B2, level 0)

**Chairs:** G. Carrieri, Bari (IT)  
A. Chkhotua, Tbilisi (GE)  
C. Terrone, Novara (IT)

### Aims and objectives of this presentation

To review the latest updates on outcomes of kidney transplant from different types of kidney donors with special remarks on surgical approaches.

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.

- 72 **Kidney transplantation from donors after circulatory determination of death: Evaluation prognostic factors for delayed graft function and graft survival**  
By: [Medina Polo J.](#)<sup>1</sup>, [García-González L.](#)<sup>1</sup>, [Justo-Quintas J.](#)<sup>1</sup>, [Gil-Moradillo J.](#)<sup>1</sup>, [Guerrero-Ramos F.](#)<sup>1</sup>, [Pamplona-Casamayor M.](#)<sup>1</sup>, [De La Rosa-Kehrmann F.](#)<sup>1</sup>, [Rodríguez-Antolín A.](#)<sup>1</sup>, [Duarte-Ojeda J.M.](#)<sup>1</sup>, [Tejido-Sánchez A.](#)<sup>1</sup>, [Villacampa-Aubá F.](#)<sup>1</sup>, [Andrés-Belmonte A.](#)<sup>2</sup>, [Passas-Martínez J.B.](#)<sup>1</sup>  
**Institutes:**<sup>1</sup>Hospital Universitario 12 de Octubre, Dept. of Urology, Madrid, Spain, <sup>2</sup>Hospital Universitario 12 de Octubre, Dept. of Nephrology, Madrid, Spain
- 73 **Survival of kidney transplants from uncontrolled DCD donors under normothermic preservation: Are they as good as DBD kidneys?**  
By: [Guerrero Ramos F.](#)<sup>1</sup>, [Cavero Escribano T.](#)<sup>2</sup>, [Rodríguez Antolín A.](#)<sup>1</sup>, [Pamplona Casamayor M.](#)<sup>1</sup>, [Tejido Sánchez A.](#)<sup>1</sup>, [De La Rosa Kehrmann F.](#)<sup>1</sup>, [Villacampa Aubá F.](#)<sup>1</sup>, [Medina Polo J.](#)<sup>1</sup>, [Andrés Belmonte A.](#)<sup>2</sup>, [Passas Martínez J.B.](#)<sup>1</sup>  
**Institutes:**<sup>1</sup>"12 De Octubre" University Hospital, Dept. of Urology, Madrid, Spain, <sup>2</sup>"12 De Octubre" University Hospital, Dept. of Nephrology, Madrid, Spain
- 74 **Maastricht 2 DCD donors with normothermic recirculation: A valuable source for organs to transplant**  
By: [Peri Cusi L.](#)<sup>1</sup>, [Toranzo F.](#)<sup>1</sup>, [Ruiz A.](#)<sup>2</sup>, [Musquera Felip M.](#)<sup>1</sup>, [De Souza E.](#)<sup>3</sup>, [Alcaraz Asensio A.](#)<sup>1</sup>  
**Institutes:**<sup>1</sup>Hospital Clínic De Barcelona, Dept. of Urology, Barcelona, Spain, <sup>2</sup>Hospital Clínic De Barcelona, Dept. of Transplant Coordination, Barcelona, Spain, <sup>3</sup>Hospital Clínic De Barcelona, Dept. of Kidney Transplant, Barcelona, Spain
- 75 **Early results of a controlled non-heart-beating kidney donor programme (Maastricht type III)**  
By: [Cámara Moreno C.](#)<sup>1</sup>, [Francés Comalat A.](#)<sup>1</sup>, [Pérez Sáez M.J.](#)<sup>2</sup>, [Henaó Macaya S.](#)<sup>1</sup>, [Zapatero Ferrándiz A.](#)<sup>3</sup>, [Abascal Junquera J.M.](#)<sup>1</sup>, [Fumadó Ciutat Ll.](#)<sup>1</sup>, [Pascual Santos J.](#)<sup>2</sup>, [Cecchini Rosell Ll.](#)<sup>1</sup>  
**Institutes:**<sup>1</sup>Hospital Del Mar, Dept. of Urology, Barcelona, Spain, <sup>2</sup>Hospital Del Mar, Dept. of Nephrology, Barcelona, Spain, <sup>3</sup>Hospital Del Mar, Dept. of Intensive Care, Barcelona, Spain
- 76 **Renal transplantation with donors older than 70 years**  
By: [Sousa Dinis P.J.](#), [Marconi L.](#), [Nunes P.](#), [Figueiredo A.](#), [Parada B.](#), [Moreira P.](#), [Bastos C.](#), [Roseiro A.](#), [Dias V.](#), [Rolo F.](#), [Mota A.](#)  
**Institutes:**Hospitais da Universidade de Coimbra, Dept. of Urology and Renal Transplantation, Coimbra, Portugal
- \*77 **How old is old? Survival analysis of kidney transplantation from extremely old donors (≥ 80 years-old)**

**By:** Vila Reyes H.<sup>1</sup>, Riera Canals L.<sup>1</sup>, Cocera Rodriguez R.<sup>1</sup>, Fernandez-Concha Schwalb J.J.<sup>1</sup>, Bestard Matamoros O.<sup>2</sup>, Suarez Novo J.F.<sup>1</sup>, Vigués Julià F.<sup>1</sup>  
**Institutes:**<sup>1</sup>Hospital Universitari De Bellvitge, Dept. of Urology, Hospitalet De Llobregat, Spain, <sup>2</sup>Hospital Universitari De Bellvitge, Dept. of Nephrology, Hospitalet De Llobregat, Spain

\*78

**Total laparoscopic donor nephrectomy in 500 consecutive cases: Lessons learnt and future developments**

**By:** Veeratterapillay R., Rogers A., Bryant D., Bailie J., Dosani T., Russel K., Talbot D., Sen G., Page T., Soomro N., Rix D.  
**Institutes:**Freeman Hospital, Dept. of Urology, Newcastle upon Tyne, United Kingdom

\*79

**Surgical evolution and results in living related kidney donation after 500 cases**

**By:** Peri L., Musquera Felip M., Ribal M.J., Huguet J., Alvarez-Vijande R., Alcaraz A.  
**Institutes:**Hospital Clínic de Barcelona, Dept. of Urology, Barcelona, Spain

\*80

**Laparoscopic living donor nephrectomy: Predictors of warm ischemia time and consequences for the transplant**

**By:** Benoit T.<sup>1</sup>, Roumiguie M.<sup>2</sup>, Beauval J.B.<sup>2</sup>, Doumerc N.<sup>2</sup>, Sallusto F.<sup>2</sup>, Soulie M.<sup>2</sup>, Rischmann P.<sup>2</sup>, Kamar N.<sup>2</sup>, Game X.<sup>2</sup>  
**Institutes:**<sup>1</sup>Dept. of Urology, Toulouse, France, <sup>2</sup>CHU Rangueil, Dept. of Urology, Toulouse, France

\*82

**CT-based renal volume predicts the renal function of post-transplant living donors**

**By:** Yoichi K., Imamura R., Nakazawa S., Yamanaka K., Abe T., Nonomura N.  
**Institutes:**Osaka University Graduate School of Medicine, Dept. of Urology, Suita, Japan

\*83

**Does CT-measured renal cortex volume influence renal function in living kidney donors?**

**By:** Keito S., Okamoto K., Ozaki K., Tsujioka T., Iio H., Nishimura K., Hujikata S., Tanimoto S., Yamashi S., Kan M.  
**Institutes:**Ehime Prefectural Central Hospital, Dept. of Urology, Matsuyama, Japan

\*84

**Robotic-assisted laparoscopic donor nephrectomy with transvaginal extraction of the kidney**

**By:** Champy C.<sup>1</sup>, Salomon L.<sup>1</sup>, Cholley I.<sup>1</sup>, Hoznek A.<sup>1</sup>, Yiou R.<sup>1</sup>, Vordos D.<sup>1</sup>, Grimbert P.<sup>2</sup>, Lang P.<sup>2</sup>, De La Taille A.<sup>1</sup>  
**Institutes:**<sup>1</sup>Hôpitaux Universitaires Henri Mondor, Dept. of Urology, Creteil, France, <sup>2</sup>Hôpitaux Universitaires Henri Mondor, Dept. of Nephrology, Creteil, France

\*85

**Living donor nephrectomy: A multicentric comparative study between standard laparoscopic and robot-assisted laparoscopic donor nephrectomy**

**By:** Pradere B.<sup>1</sup>, Benoit T.<sup>2</sup>, Peyronnet B.<sup>3</sup>, May A.<sup>4</sup>, Beauval J.B.<sup>2</sup>, Roumiguie M.<sup>2</sup>, Sallusto F.<sup>2</sup>, Rischmann P.<sup>2</sup>, Soulié M.<sup>2</sup>, Gamé X.<sup>2</sup>, Bruyère F.<sup>4</sup>  
**Institutes:**<sup>1</sup>CHU de Tours, Hospital Bretonneau, Dept. of Urology, Tours, France, <sup>2</sup>CHU Toulouse Rangueil, Dept. of Urology, Toulouse, France, <sup>3</sup>CHU Rennes, Dept. of Urology, Rennes, France, <sup>4</sup>CHU Tours, Dept. of Urology, Tours, France