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ASN KIDNEY WEEK 2015 • NOVEMBER 3-8 • SAN DIEGO, CA

CADAVERIC KIDNEYS FROM INFANTS AND TODDLERS BENEFIT ADULTS IN NEED OF TRANSPLANTS

Highlights

- Adults with kidney failure benefit from cadaveric kidney transplants from infants and toddlers when adult organs are unavailable.
- The findings will be presented at ASN Kidney Week 2015 November 3–8 at the San Diego Convention Center in San Diego, CA.

San Diego, CA (November 6, 2015) — Adults with kidney failure can benefit from cadaveric kidney transplants from infants and toddlers when adult organs are unavailable, according to a study that will be presented at ASN Kidney Week 2015 November 3–8 at the San Diego Convention Center in San Diego, CA.

While kidney transplantation is the best treatment for patients with kidney failure, the waiting list for a deceased donor kidney transplant continues to increase. In this era of extreme donor shortage, clinicians led by Jimena Blandon, MD (Cleveland Clinic Florida) present their experience with transplanting cadaveric kidneys from infants and toddlers into adult recipients.

Their retrospective study included 12 adults who received kidneys between 2014 and 2015 from deceased pediatric donors aged 0 to 5 years. All patients were followed on average for 6 months to 1 year. In the early post-transplant period, 9 recipients had transiently elevated urinary sugar levels and pH imbalances. There were no surgical complications, organ failure or rejection, blood vessel complications, or recurrence of kidney disease.

"We report excellent outcomes after adult kidney transplant from cadaveric donor ages 0 to 5 years of age. Younger age and low weight of the donors did not adversely affect our results," the authors concluded.

Study: "Transplantation of Cadaveric Kidneys from Infants and Toddlers into Adults in the Era of Extreme Donor Shortage" (Abstract FR-PO1005)

Disclosures: Nader Najafian receives research funding from BMS and is a scientific advisor for AstraZeneca, Oxford Immunotec, and Alexion.

ASN Kidney Week 2015, the largest nephrology meeting of its kind, will provide a forum for more than 13,000 professionals to discuss the latest findings in renal research and engage in educational sessions related to advances in the care of patients with kidney and related disorders. Kidney Week 2015 will take place November 3–8, 2015 in San Diego, CA.

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Founded in 1966, and with nearly 16,000 members, the American Society of Nephrology (ASN) leads the fight against kidney disease by educating health professionals, sharing new knowledge, advancing research, and advocating the highest quality care for patients.

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