

Studies address long-term health of living kidney donors

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While it's important to monitor the health of recipients following kidney transplantation, it's equally important to assess the ongoing health of living donors who have generously given up an organ. Several studies that will be presented at ASN Kidney Week 2015 November 3-8 at the San Diego Convention Center in San Diego, CA address various aspects of donor health.

Investigators led by Morgan Grams, MD (CKD Prognosis Consortium) have developed equations to predict the lifetime incidence of [kidney failure](#), or end stage renal disease (ESRD), according to a donor's baseline demographic and health characteristics before [kidney donation](#). The team found that the predicted predonation lifetime incidence of ESRD varied by age, race, and sex: 2.7%, 1.1%, 0.9%, and 0.6% in 20-year-old black men, black women, white men, and white women, respectively, and 0.6%, 0.3%, 0.3%, and 0.2% in the corresponding 60-year-old candidates. The lifetime incidence of ESRD was higher with additional risk factors, particularly low kidney function. The predicted lifetime incidence of ESRD before donation was

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