

## **POSITIVE ADVANCES IN RENAL TRANSPLANT**

### **Authors:**

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### **Background/Purpose:**

Waiting lists for organ transplants are long and the health of those waiting often deteriorates whilst waiting. HIV-positive donor to HIV-positive recipient (HIV D+/R+) renal transplantation could reduce waiting times for people living with HIV (PLWH) on transplant waiting lists, leading to improved health outcomes. In Melbourne testing HIV+ currently leads to exclusion of donor organs for transplant.

### **Approach:**

We propose consideration of donors testing HIV+ as renal transplant donors for PLWH.

### **Outcomes/Impact:**

Increasing the donor pool to include donors testing positive for HIV would reduce waiting times for transplantation in PLWH, improving the health of PLWH awaiting renal transplant. Outcomes reported from international cohorts suggest graft survival is similar in PLWH transplanted with organs from donors testing positive for HIV.

### **Innovation and Significance:**

Donation of HIV+ organs has been initiated in some centres internationally with good outcomes reported from case series from South Africa, France and the USA. We propose altering current guidelines at the RMH to remove testing HIV+ as an exclusion for potential donor organs from PLWH.

### **Disclosure of Interest Statement:**

Jillian Lau discloses interests as per other abstracts. No other authors have interests to disclose.