Paired Kidney Exchange in India: A Single Center Experience and Future Potential

Longest Kidney Exchange chain in India

- Single center
- 10 donor-recipient pairs
- 8 ABO incompatible
- 2 HLA sensitized

Non-simultaneous exchange

Day 5 Day 5 Day 4 Day 4 Day 3 Day 19 Day 1 Day 1 Day 3 Day 5

Future potential for kidney exchange program

- Multicenter donor pool
- Multicenter simultaneous surgery
- Software allocation optimized chain length
- Long term donor-recipient care
- Audit outcome & performance
- Avoid commercialization

100% Recipient, graft and donor survival

Kute et al. *Transplantation*. May 2021

Visual Abstract by Divya Bajpai MD DM

@TransplantJrnl