

AIIMS Raipur Carried out the Landmark-First-ever Swap Kidney Transplant in Chhattisgarh

Poonam Sharma, Sujatha Suriyamoorthi
MOHAN Foundation, India

AIIMS Raipur has successfully performed its first swap kidney transplant in March 2025, becoming the first government hospital in the state to do so.

Two male ESRD (end-stage renal disease) patients, 39 and 41 years old from Bilaspur, who were on dialysis for three years, could not accept the kidneys offered by their wives as living donors, due to blood group incompatibility. The AIIMS Raipur team thus, had to carry out Kidney Paired Transplant (KPT), also known as swap transplant. The process implied that the wife of each patient gave her kidney to the other patient, and thus both recipients received the transplants. In the Transplant ICU, all the donors and recipients - were reported to be doing well after they underwent the surgery.

According to the Health Ministry, swap transplants can boost the total number of transplants by 15%. National Organ and Tissue Transplant Organization (NOTTO) has proposed this to all the states. AIIMS Raipur has become a prime institution in the matter of renal transplantation in the region. In the last two years, the institute has performed 54 kidney transplants with 95% graft survival and 97% patient survival. The institute has also initiated deceased donor transplantation and paediatric kidney transplantation in the state.

Corresponding Author: Dr. Sunil Shroff,
MOHAN Foundation, Chennai, Tamil Nadu, India
Email: shroff@mohanfoundation.org

To cite : Sharma P, Suriyamoorthi S. AIIMS Raipur Carried out the Landmark-First-ever Swap Kidney Transplant in Chhattisgarh. In the news. Indian Transplant Newsletter. 2025 Apr-Jun; 24(2):p3. DOI: 10.64384/ITN.2025.031

