

CLINICAL

Asian Hospital conducts Faridabad's first cadaver kidney transplant

The doctors coordinated with NOTTO and Gurgaon's Medanta Hospital to get the kidney of a brain dead patient and immediately transplant it in a 29-year old patient



The patient, Mayur Pal, with Dr Reetesh Sharma, Dr Rajiv Kumar Sethia and Dr Akib Hamid of Asian Hospital, Faridabad.

Faridabad's Asian Hospital recently performed the city's first cadaver kidney transplant, giving a new lease of life to a 29-year-old man. The patient, Mayur Pal, was on dialysis from four years. It was impossible to undertake a kidney transplant due to non-matching kidney from any family member.

Dr. Reetesh Sharma, Director, Kidney Disease and Transplant Medicine Department, Asian Hospital said that they had registered Mayur with the National Organ and Tissue Transplant Organization (NOTTO) for cadaver kidney transplant on June 2021. On 4th January, at 9PM,

the doctors received a call from them that a patient at Medanta Hospital in Gurgaon was declared brain dead and his family had given permission for his organ donation.

Mayur was on top of the NOTTO list. "Since they had the same blood group, he could receive this donor kidney," said Dr Sharma. "We asked Mayur's father to bring him immediately to the hospital for the cadaver kidney transplant."

On 4th January, 2021, at 11PM, Mayur was examined and his blood samples sent to Medanta Hospital for matching to ensure there was no problem during kidney transplant. Dr. Rajeev Kumar Sethia, Senior Urologist and Head of Kidney Transplant Surgery at Asian Hospital said, "The kidney transplant team of the Asian Hospital interacted with doctors of Medanta Hospital. Our colleague, Dr. Akib Hameed, went with an ambulance at 2AM to Medanta Hospital, while we prepared for the surgery."

Once Dr. Hameed brought the kidney to Asian Hospital at 6AM, the operation began at 7AM. The complex kidney transplant surgery lasted for two hours and Mayur is responding well to it.