## Pediatric Kidney Transplant Performed successfully at Yenepoya Medical College Hospital for the first time in the city.

In a heartwarming medical milestone, a nine-year-old boy suffering from chronic kidney disease has been given a new lease on life, thanks to a successful kidney transplant performed at Yenepoya Medical College Hospital, Deralakatte, Mangalore. The kidney, generously donated by his grandmother, marks a story of love, family, and medical excellence.

The intricate procedure was led by a distinguished team from the Yenepoya Institute of Nephro-Urology. The urology team included Dr. Mujeeburahiman M (HOD), Dr. Altaf Khan, Dr. Nischith D'Souza, and Dr. Sharath D V, with Vascular Surgeon Dr Ganesh Kamath. While the nephrology team comprised Dr. Santhosh Pa (HOD), Dr. Haisam, Dr. Aditya, and Dr. Preema. Pediatricians DrSahana and DrArun Varghese helped the team with their expertise in pediatric care. The skilled anaesthesiology professionals, Dr. Thippeswamy and Dr. Mithalee ensured smooth progress during the surgery.

Chronic kidney disease, a severe condition impacting the young boy's daily life, required regular interventions and posed numerous challenges to his development and well-being. The transplant was seen as essential for providing him with a more normal lifestyle, free from the limitations imposed by his condition.

Discussion and planning for the transplant involved understanding both medical and familial aspects, ultimately leading to the selfless decision by the boy's grandmother to donate her kidney. Her act of love provided a compatible match, allowing for the procedure to proceed confidently.

The surgical team, known for their expertise and dedication, navigated the transplant with precision. After several hours, the operation concluded successfully, with the young patient beginning his recovery phase. Post-surgery, the medical team expressed optimism about the boy's prognosis and emphasized the critical importance of organ donation in saving lives. Post surgery Grandmother donor was discharged in four days and the boy with kidney function returning to normal was discharged in 10 days.

Family members and hospital staff celebrated the success of the surgery, with heartfelt thanks extended to the grandmother for her incredible generosity and courage. Her decision to donate not only transcended medical barriers but also underscored the profound bonds of family and humanity.

The Yenepoya Medical College Hospital continues to be at the forefront of medical innovation and compassionate care, as evident in stories like this. The institution's commitment to providing high-standard healthcare services is reflected in the successful collaboration of its skilled professionals, ensuring life-saving interventions for patients in need.

This successful transplant adds to the inspiring narrative of organ donation, showcasing how a single decision can dramatically alter the course of lives. The boy is expected to lead a

healthier, more fulfilling life following his recovery, making the generous gift of his grandmother an everlasting testament to love and hope.

Chancellor Dr. Al Haj Yenepoya Abdulla Kunhi has hailed the medical team for achieving this milestone in pediatric care. He said that this successful renal transplant reflects our commitment to innovation and excellence. Pro chancellor Mr. FarhaadYenepoya said that the teamwork and dedication shown in performing the first pediatric renal transplant in the city, stand as a testament to our unwavering pursuit of exceptional medical care.

Vice Chancellor Professor Dr. M Vijaya Kumar said that this first pediatric renal transplant is not just a medical achievement, but a beacon of hope for many families. Our exceptional team has set a remarkable precedent and we anticipate even more pioneering advancements in the future. Medical Superintendent Dr. Habib Rahaman A.A. said that this accomplishment is the result of intense dedication and teamwork.

The whole act of donation was coordinated by Mr. Nelvin Nelson and Mr.Junaid. They can be contacted on this 8123018855 and email ID <a href="mailto:dm@yenepoya.edu.in">dm@yenepoya.edu.in</a> for any assistance in renal transplantation.