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Removed both kidneys at 10 months old

Received mum's kidney at age 5

Primary 2 pupil Hannah Phoa was born with a rare disorder, but gets a new lease of life with organ transplant

She endured dialysis for up to 14 hours a day and had to be tube-fed. Dialysis is a treatment to remove waste products and excess fluid from the blood when the kidneys

malfunction.
As soon as she could, her mother donated one of her kidneys to Han-nah in January 2021, when the child

venessa Lee

Senior Correspondent

Seven-year-old Hannah Phoa was put on dialysis when she was just to hard to be compared to the compared to

was five. Ms Leong Wei Yee, 39, says: "It

put on dialpsis when she was just 10
A rare disorder detected shortly
adds: "A rarasplant had always
her she was born signalled the
been the goal. It was just a matter
her was born signalled the
her she was 10 months old, For
Her two kidneys were removed
when she was 10 months old, For
the first five years or so of her life,
her body could not produce urine.

"Al, were found to be suitable kidd,
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"Al, were found to be suitable kidd."

Ms Leong's work would be less affected, as she was working parttime then. She was glad that Hannah did not

have to wait nine years for a transplant, which is the average waiting kidney from a deceased donor in Even while Hannah, now a Pri

donated her

2022, according to statistics pub-lished by the National Organ Transplant Unit. June 6 is World Transplant Day, which calls attention to persons who live with transplanted organs

Leong Wei Yee (both left), who

ultrasound scan showed unusually low levels of amniotic fluid.

mary 2 pupil, was in the womb, her kidneys were not working proper-

When Ms Leong was seven months pregnant with Hannah, she was hospitalised after a routine

urine was being produced," says one of Hannah's doctors, Associate Professor Ng Kar Hui.

Genetic testing found that she has Denys-Drash syndrome, where scar tissue forms throughout the tiny blood vessels in the kidneys that filter waste from blood. The are condition is characterised by kidney failure, typically before the age of three, and, in most cases, Wilms tumour, a type of kidney cancer.

Wilms tumour, a type of kidney cancer.

"Every 10 years, we see three to Four cases of Denys-Drash syndrome of varying severity," say Frofessor Yap Hu Kim, another of Hamah's doctors.

Hamah's doctors.

Granne at NUCOT, where Hamah's transplant of the paediatric kidney transplantation programme at NUCOT, where Hamah's transplant took place two years ago.

My kidneys weren't working well that tambour took place two dut of the hospital, that is already to the third working well that time. My mum was very generous and gave me one of her kidneys.

MANMAN PHOA, on the time she was stek and needed between 10 and 14 hours of dalpist daily

**The decreased amnioric fluid suggested that something may be the content of the suggested that something may be two greater than the transplant, the tried some cheese the suggested that something may be two greater than the cheese, it was so good "asy Hannah with the third work of the time she was a few of the third work of the third wor

paediatric kidney transplantation tween 10 and 14 hours daily.

omdition.

"Kids are very resilient," notes savell as during some of her waking hours, where she was largely kept hours, where was hours, which was not she was not lead, but difficult to excel in certain areas. When we had thannah, all of that each was not dealy and happy. "Our approach is interest-of-them, as pace for children at NUII that is filled with books and toys and is used by therapists, hospital staff and child patient; it counds like there are a lot of logistics involved in caregiving, but it became are lotted in caregiving, but it became are lotted in the process of the country of the country

suggester that sometiming may be wrong in the federally because less man, who has since developed last man, who has instead eveloped last velopiments in their strains, with a since developed last velopiments in their strains. Yet in a real professor Neg Kart Hui.

She is a senior consultant at the pacelatiric kidney transplantation. Whose of her dialysis was done at home using a machine, for be-though the dialysis was done at the professor Neg Kart University and the strains of the professor was of the highest of the professor was of the professor was only a senior of the professor was of