

KIDNEY FACTSHEET

Did you know?

We are fundraising **\$500k** to support enhancements to the new 12 chair Kidney Unit at Base Hospital. Every cent raised will go to the project.

Fundraising will enable us to buy new technology, new equipment and resources that will enhance patient care and well-being.

Kidney disease **affects hundreds of people in Taranaki** each year (Type II diabetes is a key driver of increased numbers). Kidney disease severely impacts people's quality of life, and life expectancy. Dialysis treatment is offered 6 days a week.

- The kidneys have a higher blood flow than even the brain, liver, or heart.
- ► The kidneys reabsorb and redistribute 99% of the blood volume and only 0.1% of the blood filtered becomes urine.
- ► Each kidney is about 4½ inches (11.4 cm) long.
- Each kidney weighs approximately 170g and is the size of your fist.
- ► The volume of urine excreted daily varies from 1,000 to 2,000ml (averaging 1,500ml).
- ▶ The first kidney transplant was in 1954 between two identical twins in America.
- ► Your kidneys represent about 0.5% of the total weight of the body but receive 20–25% of the total arterial blood pumped by the heart.
- Your kidneys receive about 56 litres of blood per hour.
- Over 1.8 litres of recycled blood is pumped through your kidneys every day.
- Each kidney contains approximately one million nephrons.
- Placed end to end, the nephrons of one kidney would stretch about 8km

For more information on our projects, to sign up for monthly giving, or for a receipt please contact your local donor relationship manager.

North Taranaki: Grant Carter - 027 248 4044 grant@thf.org.nz

South Taranaki: Nikki Steadman - 027 646 0524 nikki@thf.org.nz

www.thf.org.nz



Help us, help others...

Join the Taranaki Health Foundation and sign up for monthly gifting or make a one-off donation.

Donation receipts available.

Taranaki Health Foundation 15 3942 0837510 00 Reference: YOUR NAME

Or, write a cheque made out to "Taranaki Health Foundation" and post to:

Taranaki Health Foundation PO Box 8029, New Plymouth





'LOVE OUR KIDNEYS' PROJECT WISHLIST

	1	1
WISHLIST ITEM	HOW IT WILL HELP	COST*
Solar Panels	Free green energy to offset the	\$150,000
	high electricity costs of running	
	the Unit	
Nurse call system	Improve patient experience &	\$85,000
	care. Efficiency: Better & faster	
	response times for staff	
Taranaki Art	Showcase Taranaki art to engage	\$50,000
Project with Iwi	patients, visitors & staff	
Whanau	A new space to help educate	\$50,000
Technology and	patients, families and staff.	
Education Suite	Telehealth space so patients can	
	'zoom' in and conduct meetings	
	with clinical staff from their own	
	home	
Remote-	Increase patient comfort and	\$50,000
controlled Blinds	independence	
Privacy Screens	Privacy for patients (curtains	\$55,000
	phased out- post Covid 19)	
Patient TVs	Patient comfort and well-being	\$20,000
Landscaping	Opportunity to provide a	\$40,000
	welcoming environment for	
	everyone	

^{*}Costs estimated at September 2020.

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Join the Taranaki Health Foundation and help hundreds of people every year. Sign up for monthly gifting or make a one-off donation today. Your contribution will be life-changing!

Online banking:

Taranaki Health Foundation 15 3942 0837510 00 Reference: YOUR NAME

Write a cheque to 'Taranaki Health Foundation', then post to: Taranaki Health Foundation PO Box 8029, New Plymouth 4340

For Business Sponsorship -

please contact your local donor relationship manager:

North Taranaki:

Grant Carter - 027 248 4044 grant@thf.org.nz

South Taranaki:

Nikki Steadman - 027 646 0524 nikki@thf.org.nz

If you have a great fundraising idea or initiative, please contact us today. We value your support and would love to hear from you.

