

OESOPHAGUS | STOMACH | LIVER | GALLBLADDER | PANCREAS | BOWEL

GUT CANCER FOUNDATION

KEY SUPPORTER EVENT – MARCH 2023

Our Team: GCF Staff Members













•Liam Willis:

Executive Officer

Kristin Bernstone:

Marketing & Communications Manager

Sue Beuvink:

Community Engagement & Fundraising

Maureen Miller:

Trusts, Foundations & Relationships Fundraiser

Nida Saleem:

Supporter Care & Office Administrator

Our Team: Board of Trustees



- •Tim Miles Chair
- Professor Michael Findlay
- Anna St George
- •Lisa Toi
- Dr Lorraine Chantrill











Our Team: SAC

GUT CANCER FOUNDATION RESEARCH & AWARENESS

- Dr Sharon Pattison (Chair)
- Professor Michael Findlay
- •Dr Clare Wall
- Professor Jonathan Koea
- •Dr Iain Ward
- •Dr Deborah Wright
- •Dr Kate Clarke

















- Collectively, gut cancers are the most common cancer in New Zealand
- Over 6,000 New Zealanders diagnosed each year
- 17 every day
- 22.4% of all cancer diagnosis



7000

6000

5000

4000

3000

2000

1000

Gut Cancers

Prostate

Source: Ministry of Health Cancer Statistics 2020 (released December 2022)

Breast

Melanoma

Lung



• Lower GI cancers: 3515



4000

3500

3000

2500

2000

1500

1000

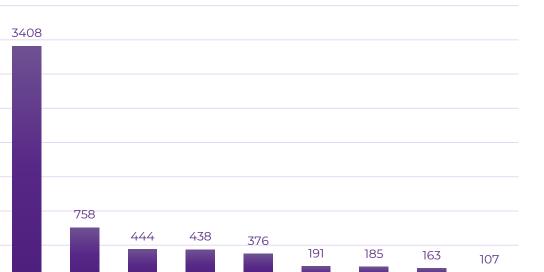
500

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• Upper GI cancer: 2555



- •Incidence increasing in:
 - liver cancer
 - pancreatic cancer
 - stomach cancer in Māori & Pasifika

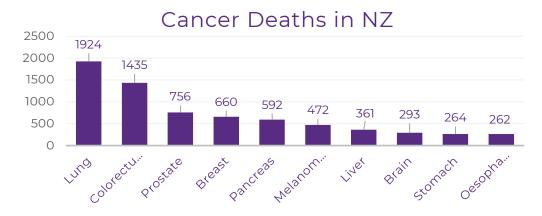


Gut Cancer Registrations - 2020

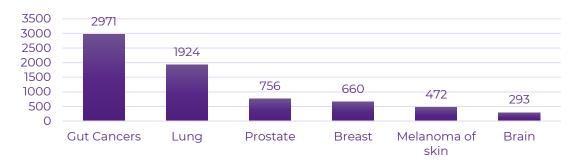
Source: Ministry of Health Cancer Statistics 2020 (released December 2022)



- Over 2,900 deaths a year
- 8 Kiwis every day
- Upper GI cancers are more than breast and prostate cancer combined



Cancer Deaths in NZ



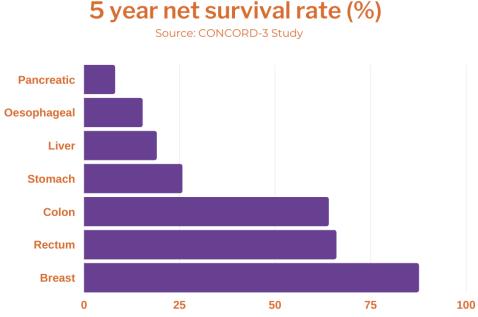
Source: WHO International Agency for Research on Cancer. 2020 estimated figures



- prostate cancer 92%
- breast cancer 89%
- bowel cancer 66%
- stomach cancer 29%
- liver cancer 21%
- pancreatic cancer 12%







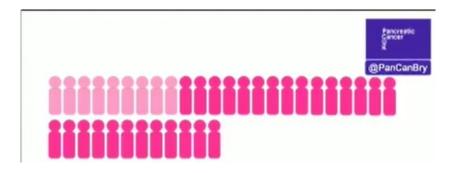
Source: https://teaho.govt.nz/static/reports/state-of-cancer-in-new-zealand-



• For every 9 people that die of breast cancer...

• 28 survive to tell their story.

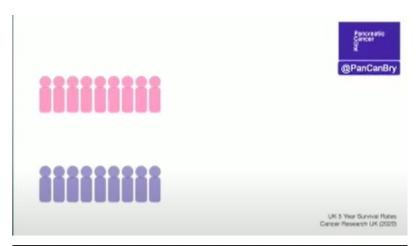


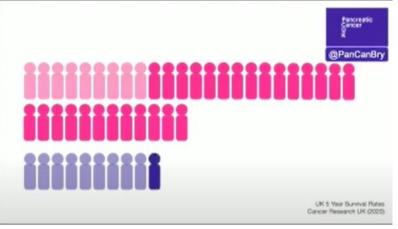




• For every 9 people that die of pancreatic cancer....

• 1 person survives to tell their story.







GASTRO-INTESTINAL CANCER INSTITUTE







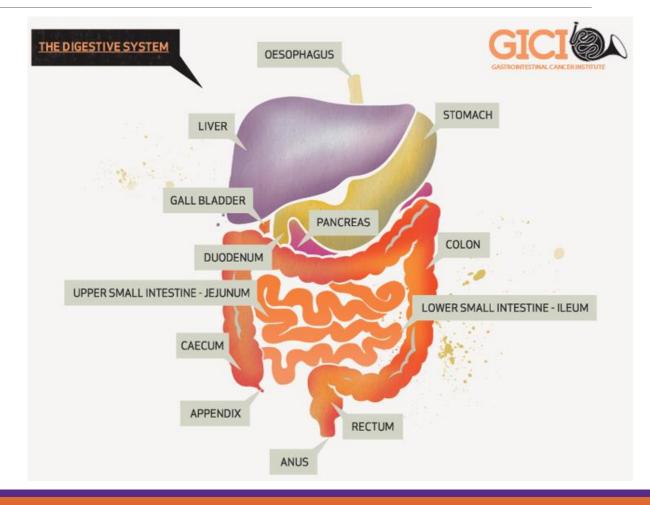
Our story

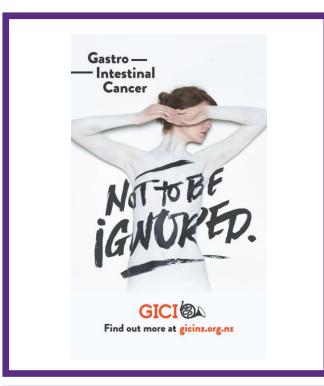
- Founded in 2008
- Gastro-Intestinal Cancer Institute (GICI)
- Inspired by GI Cancer Australia/ AGITG



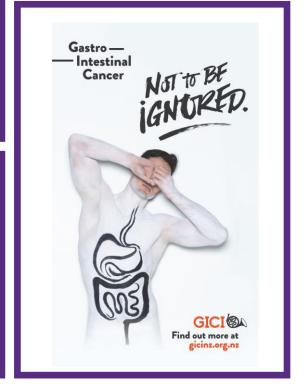
Our story

- Original aims of GICI:
 - Raise funds to support clinical research in New Zealand, with a particular focus on clinical trials
 - Increase the public profile of Gl cancer in New Zealand











Our story: 2008 – 2016

- Commitments to 4 clinical trials:
 - 36 patients funded in NZ
 - 1st public awareness campaign
 - Gastrofest













Our story: 2017 – 2019

- New name Gut Cancer Foundation
- New brand/ new colours
- LoveYerGuts:
 - Awareness & Fundraising...Gut
 Cancer Awareness Months
- 2 significant research grants received
- Series of colorectal cancer studies funded
- ACTICCA_1 clinical trial





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Our story: 2020 - present day

- Brand refresh
- Staff investment
- Fundraising investment
- Increased revenue
- Strategic review
- Increased impact

Our Vision

We are committed to positive change and creating an everlasting impact for all New Zealanders affected by gut cancers.

Our Mission

We fund innovative research, are the voice of cancers of the digestive system, and provide vital information and education to improve and save the lives of all New Zealanders.

Strategic Priorities

Strategic Priorities			
Leading research and innovation	Raising awareness and providing education	Achieving equitable access and outcomes for all New Zealanders	Building a sustainable organisation
We facilitate access to leading-edge clinical trials for New Zealanders. We fund innovative research into the causes and treatments of gut cancers to ensure New Zealanders have access to the best care possible. We fund research and support the brightest minds to accelerate research and contribute to global advancements. We collaborate with Australian and international research organisations to provide greater benefits to gut cancer patients in New Zealand.	We educate people on how to prevent gut cancers to reduce the numbers of people developing these diseases. We raise awareness of the signs and symptoms of gut cancers to ensure people get diagnosed earlier. We provide comprehensive information on these cancers to ensure patients and their families are best equipped to make decisions. We are the voice of people living with gut cancers and advocate on their behalf to ensure they have equitable access to treatment and care.	We are committed to improving outcomes for Māori, Pasifika and minorities affected by gut cancer. We upskill our board and staff on cultural safety and cultural capability. We are committed to uphold the principles and values of The Treaty of Waitangi to ensure our mission is one that delivers for all New Zealanders. We partner with expert and authentic organisations to ensure we engage with Māori and Pasifika communities in a meaningful and intentional way.	We work to increase our brand presence to become a well-known organisation for all New Zealanders. We strategically diversify and develop innovative new revenue streams and initiatives to safeguard our future. We foster a donor-centric culture with a focus on building long-term relationships. We look after and recognise the talent of our staff and continue to strengthen and diversify our board.



Strategic Affiliations

- GI Cancer Australia/ Australasian Gastro-Intestinal Trials Group (AGITG)
- Pancare Foundation
- Gastrointestinal Special Interest Group (GI SIG)
- CANGO
- PanCan Gala Committee
- Pancreatic Cancer Aotearoa New Zealand
- World Pancreatic Cancer Coalition
- Bowel Cancer NZ
- Cancer Society/ Hei Āhuru Mōwai



Research Priorities:

- Improving access for New Zealanders to clinical trials
- Supporting clinicians to combine their clinical work with research projects
- The development of a dedicated clinical research workforce for upper and lower GI cancers, with a focus on increasing Māori participation
- Supporting research and trials that increase equitable outcomes and access for Māori, and other underserved populations in Aotearoa New Zealand



Clinical Trials



- Clinical trials are the studies that bring the bench to the bedside – testing new standards of care
- Clinical trials are expensive & big funding gaps in NZ mean Kiwis lack access to trials generated overseas
- GCF's international partnerships aim to bridge this gap.
- GCF also committed to funding NZ initiated trials & research



Clinical Trials

GCF Commitments

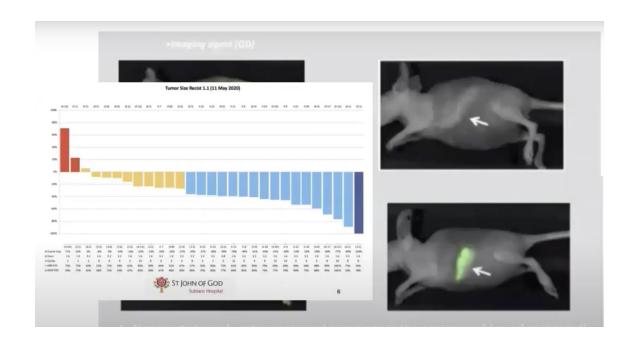
- Past trials included bowel, rectal, pancreatic. stomach, oesophageal and biliary tract (cholangiocarcinoma) studies.
 - closed or in analysis
 - 45 patients
- Current commitments:
 - 3 trials across 6 sites
 - 47 patients at a cost of \$250,000
 - pancreatic cancer





ASCEND

- Use of CEND 1 in advanced metastatic pancreatic cancer
- Very poor outcomes
- Potentially game changing drug delivery method
- Improved standard of care for all patients





GCF seed funds or tops up NZ based pre-clinical research, clinical studies and fellowships

- Limited pot of research funding in NZ
- \$440K + for 8 NZ research studies
- Significant investment into:
 - CRC immunoscoring & microbiome
 - HCC tumour microenvironment
- Current commitments to:
 - \$45k committed to Māori Research Development collaboration
 - APEC Study
 - THYmine2
- Professor Peter Shepherd's work published recently new drug combination for BRAF CRC





THYmine 2

- Research into a pre-emptive test that could avoid life threatening toxicity
- Needed to increase participation to meet required statistical numbers
- Clinical trials manager key to the expansion of the study
- Not funded by HRC grant





Future Funding

- Past/ Current commitments:
 - 92 clinical trial patients
 - 8 research studies/fellowships
 - 1 Māori Development grant
 - \$800,000
- FY2024 funds available for research = minimum of \$250,000 in additional research funding



Future Funding

- Competitive grant round & additional clinical trials
- This figure could go up depending on the success of GIVE IT UP
- Moving to a position where we can fund at least $\frac{1}{4}$ million every year from our own activates.
- We want to build a war chest.





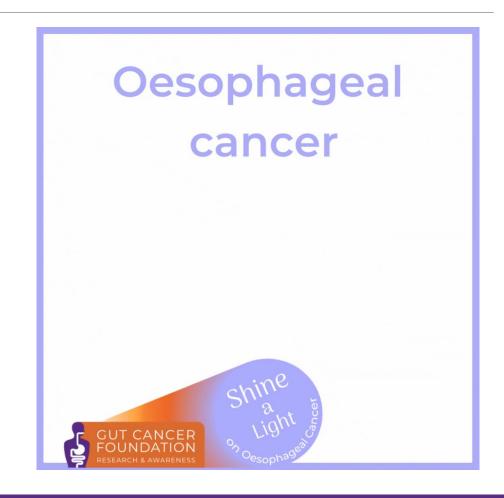


- Introduced the Shine A Light campaign
- Education campaigns to increase awareness of the symptoms and risk factors associated with individual gut cancers e.g. Pancreatic Cancer Awareness Month/ Stomach Cancer Awareness Month
- GCF as a voice for all cancers of the digestive system
- Cost between \$5k & \$55k depending on the outreach outcomes



Oesophageal cancer





we were connected to the CDH1 gene mutation.

Comment

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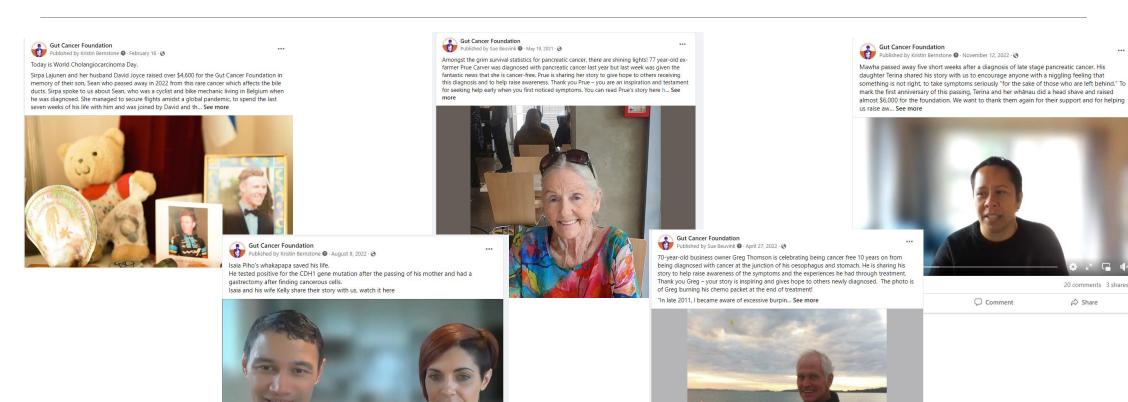
Like



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20 comments 3 shares

Share



2 comments 6 shares

Share



Clinical trial provides hope for Whanganui woman defeats How looking into her family Newshub. pancreatic cancer RNZ Home News Radio Podcasts & Series Topics Pacific Listen to Newshub's ☐ Save → Share By Laurel Stowell 18 Nov. 2021 05:00 AM () 3 mins to read Campaign targets high stomach cancer rates POLITICS ENTERTAINMENT LIFESTYLE Share this 🖸 🚹 🖨 🚳 🛅 HEALTH . Nyree Smith's mission to raise awareness about pancreatic cancer ing O 6 Lauren Hendricksen D 000 awareness apout it. He uiui ki a Tākuta Karyn Paringatai 0 0 0 Mandy Te . 15:24, Nov 18 2021 Canc (ker) has the CDH1 gene mutation that affects so many (principally Māori) people across the country and which almost invariably means Grappling with the death of her father and feeling cut off from her While the rate of stomach cancer has been slowly declining for Pākehā and Asian Mãori roots, Dr Karyn Paringatai decided to find her wider whânau. It populations, the overall rate among Māori and Pasifika is three times what it should be Katelyn Luey with her 55-year-old dad, David, who died from pancreatic cancer in April.













- Expansion of Shine A Light into GP's, medical clinics and hospital waiting rooms through Mediboard
- Digital Posters, A3 Print Posters, Brochures/ Leaflets





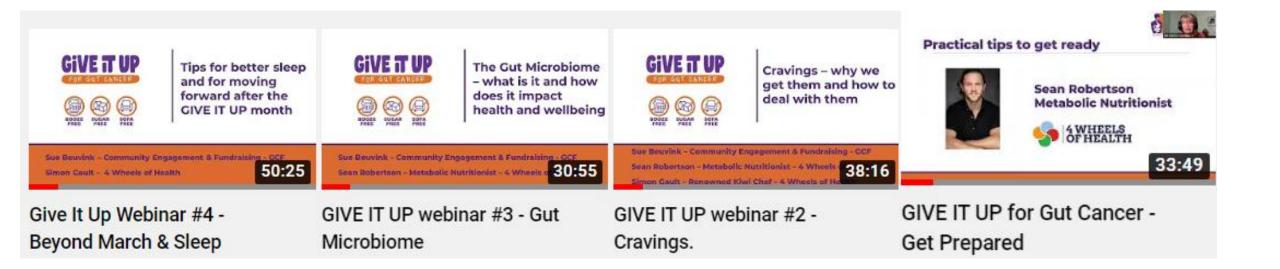






- Annual GIVE IT UP campaign combining fundraising with awareness of how a healthy lifestyle can reduce the risk of developing gut cancers.
- Specifically designed with 3 main outcomes in mind:
 - Fundraising
 - Awareness of gut cancers and how healthy lifestyles reduce risk
 - Individual education & support on how to reduce risks







 ${\tt OESOPHAGUS} \mid {\tt STOMACH} \mid {\tt LIVER} \mid {\tt GALLBLADDER} \mid {\tt PANCREAS} \mid {\tt BOWEL}$

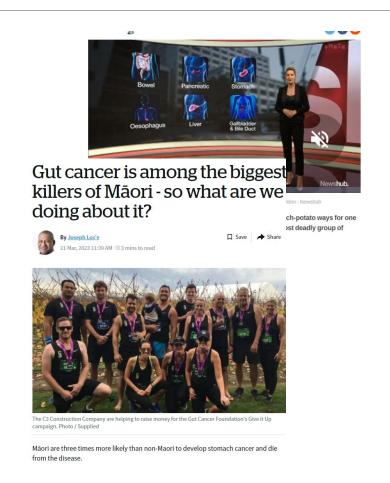


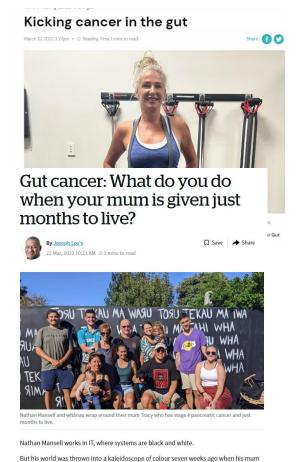
Kiwi mum vows to beat cancer for second time: 'I'm fighting this for my daughter'





In April 2018, Karen received the life-changing news that she had a partially obstructing malignant tumour of the lower oesophagus. Photo / Supplied





was diagnosed with stage 4 pancreatic cancer and given just months to live





- •Over 2,800 individuals signed up
- Over 1,000 webinar views
- 900 engaged on Facebook group
- Multiple businesses engaging with the campaign
- Significant press coverage of gut cancers and the link to healthy lifestyles
- Over \$485,000 raised and counting



Educational webinars

- Following on from GIVE IT UP to give long term support
- Monthly webinar programme with insights into evidence-based research
- Support for individuals trying to make sustainable life changes and reduce risks of gut cancer

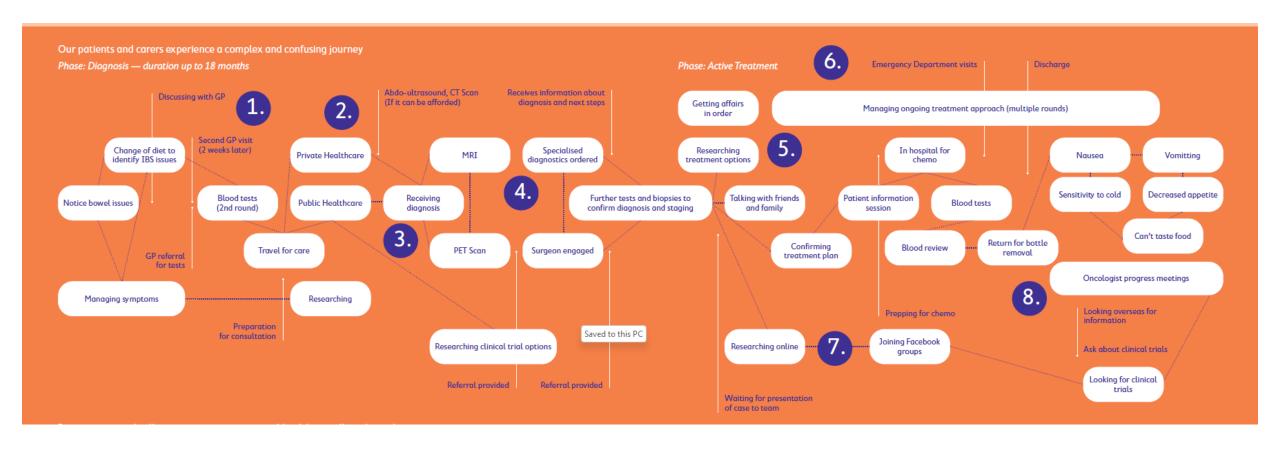






Dr Rachel Purcell
Senior Research Fellow, Otago University







- Distinct lack of detailed information for patients and whānau
- Either produced overseas or lacking in relevant detail
- GCF is creating a comprehensive hub of NZ focused resources to help gut cancer patients and whānau through their complex journey, from prediagnosis to palliative care:
 - online hub equity focus
 - physical support documents
 - active promotion campaigns and GP education
 - further patient support/ PanSupport
- Partnership with Pancare Foundation



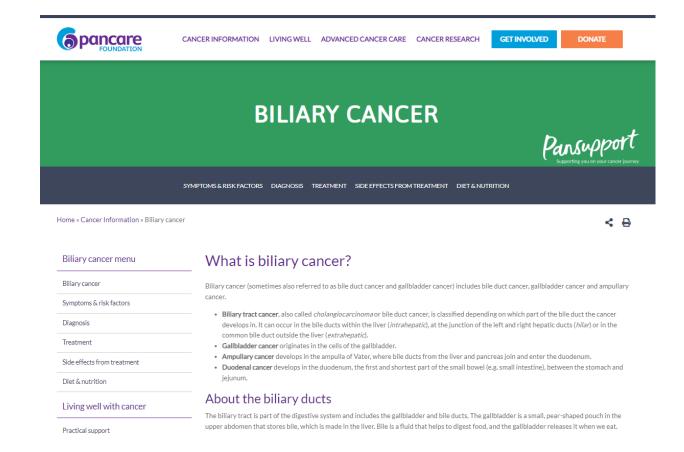
Educational webinars

Issues based educational webinars





Biliary cancer menu				
Biliary cancer				
Symptoms & risk factors				
Diagnosis				
Treatment				
Side effects from treatment				
Diet & nutrition				
Living well with cancer				
Practical support				
Emotional support				
Physical wellbeing				
Telehealth support				
Support groups				
Upcoming events				
Stories of hope				
Regional and remote cancer support				





Advocacy

A voice for all cancers of the digestive system

- Work with CANGO to lobby on 'cancer wide' issues:
 - Ensure there is an adequately skilled workforce to fulfil diagnosis, treatment and psycho-social needs, including for those living with and beyond cancer
 - Better access to medicines
 - Improve the accuracy and speed of detecting and diagnosing cancer
 - Address ongoing needs for those living with and beyond cancer
 - Increase access to clinical trials and investigator-led trials and research
- Maintain and grow our membership of global coalitions e.g. World Pancreatic Cancer Coalition



Advocacy

A voice for all cancers of the digestive system

- Run stand alone campaigns and integrate key advocacy messaging throughout existing awareness projects
- Specific advocacy projects e.g.
 - Pharmac review submission
 - The Medicine Gap
 - Pancreatic Cancer QPI's
 - Working with SAC & GI SIG to raise relevant issues of the day and lobby on behalf of gut cancer patients



Equity

- GCF is putting equity at the heart of all our strategic pillars:
 - Board, SAC & executive diversification & representation
 - Equity charter & Cultural Safety
 - Targeted awareness and education campaigns e.g. stomach cancer
 - Rebuilding GCF website and co-designing patient information in line with Māori health models
 - Partnering with respected community organisations to deliver key messaging and campaigns
 - Embedding improvement of equitable access and outcomes at the heart of our research strategy



Equity

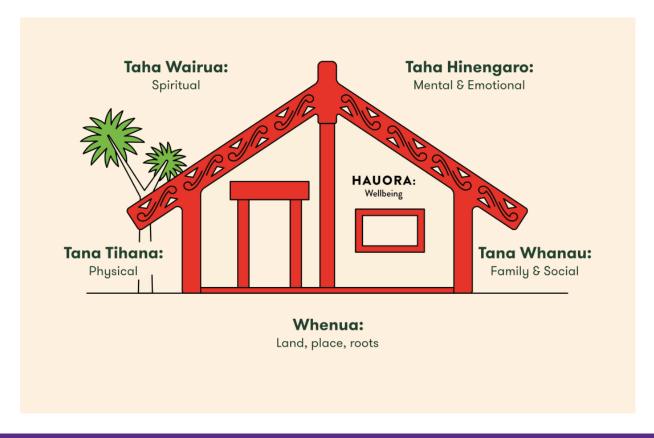
Achieving equitable access and outcomes for all New Zealanders

- Māori are disproportionately impacted by a number of gut cancers:
 - 3x more likely to get stomach cancer
 - Higher rates of pancreatic cancer
 - Higher rates of liver cancer driven by societal inequities & lack of access to treatment
 - Twice as likely to die from a diagnosis of bowel cancer



Equity

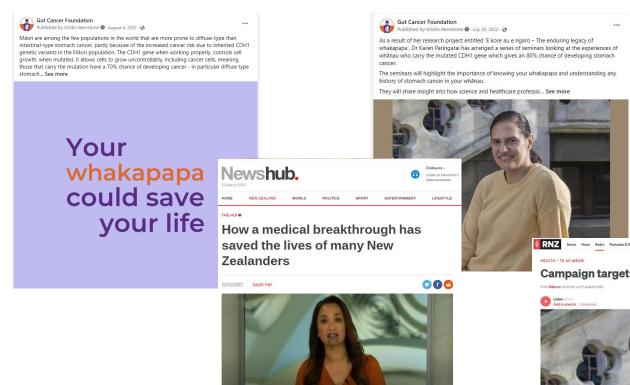
Te Whare Tapa Whā





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Equity



While the rate of stomach cancer has been slowly declining for Pākehā and Asian populations, the overall rate among Māori and Pasifika is three times what it should be

Saia Piho's whakapapa saved his life.
He tested positive for the CDH1 gene mutation after the passing of his mother and had a gastrectomy after finding cancerous cells.
Isaia and his wife Kelly share their story with us, watch it here

THIS MONTH THE GUT CANCER FOUNDATION WANTS TO SHINE A LIGHT ON STOMACH CANCER.

In 2012, 28 year old Isaia Piho tested positive for the CDH1 gene mutation which gave him a 70% chance of stomach cancer. Ten years on, Isaia and his wife Kelly, share their

Campaign targets high stomach cancer rates

From Millorer, C. Add prin on 27 August 2022

**Common 17 August 2022

**Add to pulpids 1 Dominads

**Tomach 2022

**Add to pulpids 1 Dominads

**Tomach 2022

story with us

He uiui ki a Tākuta Karyn Paringatai
Ta (paca la Kar) Karya Paringatai I Ta (paca la Karya) Karya I Sala I Ta (paca la Karya) Kary



Building a sustainable organisation

Creating reliable & sustainable income streams

Fundraising Income	FY2023*	FY2022	FY2021	FY2020
Total Fundraising Income	\$950,000	\$605,531	\$531,585	\$304,148
Donors & Donations				
No. of new donors	7000	4273	3328	1029
Multi-Year donors	375	267	138	72
Total Donors	7350	4540	3466	1102
Total Donations	8000	5542	3962	1300

^{*} Estimated Figures



GIVE IT UP

GIVE TUP FOR GUT CANCER

- •Year 1: 400 participants \$100,000
- Year 2: 790 participants \$175,000
- •Year 3: 1,630 participants \$350,000
- Aim is to develop GIU into a half million dollar annual event



Community Fundraising











Coast to Coast Challenge



Community Fundraising













Partnerships



















Grants & Trusts



Estate of Ernest Hyam Davis & The Ted and Mollie Carr Endowment Trust – Perpetual Guardian

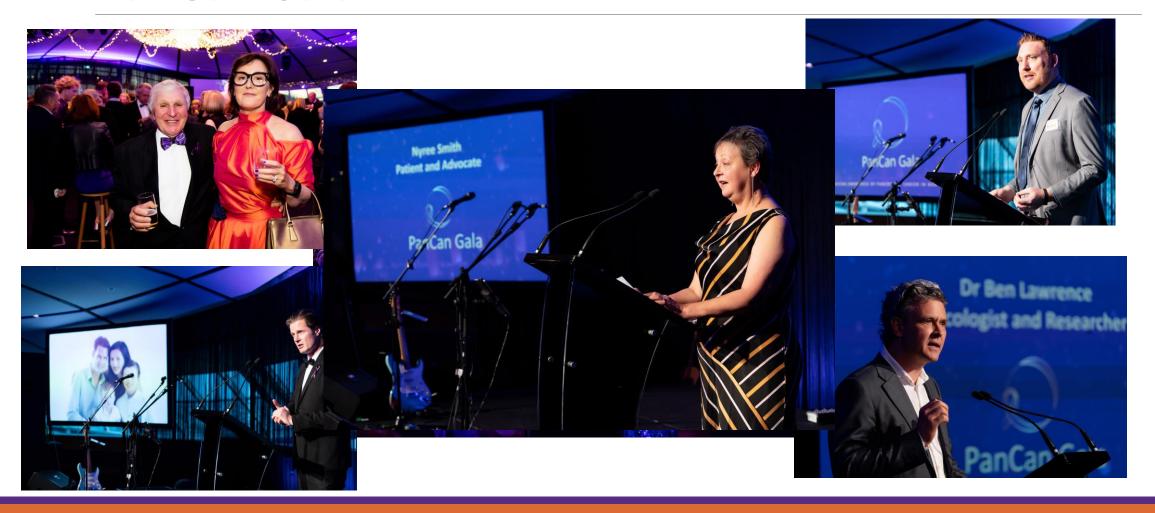
JM Thompson Trust

The David Levene Foundation

- NZ Lottery Grants Board
- The North & South Trust
- Pelorus Trust
- The Lion Foundation
- Aotearoa Gaming Trust



PanCan Gala





PanCan Gala















SHOPE – Soap For Hope









Feel the Love. Spread the Hope. Digital Gift Card

From \$30.00 NZD



Lemon, Lime & Orange Bath Salts \$18.00 NZD



Lemon, Lime & Orange Hand & Body Lotion \$29.00 NZD



Lemon, Lime & Orange Hand & Body Wash \$29.00 NZD



Lemon, Lime & Orange Soap Bar \$15.00 NZD



Total Love Gift Pack \$90.00 NZD \$86.00 NZD



Building a sustainable organisation

Future Focus – continued diversification

- Build GIVE IT UP into an \$500k annual event
- Make GCF a go to charity for community and events fundraising
- Securing existing corporate partnership
- Building new corporate partnerships
- Increase grants & trusts income
- Retention of individual donors and conversion to regular giving and bequests
- Significant major donor/ event partnerships
- Innovation SHOPF!



Thank you & Questions



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Gut Cancer Foundation

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