11 DECEMBER, 2023



# Annual Report

# 2023

The Annual Report of the Health Research Foundation -Hawke's Bay for the yr 1 April 2022 - 31 March 2023 **Table of Contents** 

03	Welcome	11	Support
04	Council and Office Bearers 2022 - 2023 and Members of Committee	12	Bequests
05	Health & Research Committee	13	Trust funds administered by the Foundation
06	Finance & Investment Committee	14	Projects that have received funding - underway
07	Honorary & Life Members		
08	Members	15	Completed Research
09	Donations		
10	The Foundation	21	Financial Statements
		39	2023: Key Milestones
		41	Focus for 2024
		42	Contact details

### Welcome

Welcome to the Annual Report for 2023. The financial year (to 31 March 2023) provided a similar picture to what we experienced in the last financial year. As we rely heavily on our investment portfolio, we wore the impact of the financial markets and the significant downturn experienced by all. This financial year we experienced a total operating deficit of \$51,148. This is a marked change on our operating surplus of \$29,957 last year, and \$460,603 the year prior. Total expenses were slightly down on last year, mainly due to the lower level of grants issued. Due to this reduction in funding, the Foundation was conservative in approving 2 grants, totalling \$24,000, this is in comparison to last year grants of \$51,966. These project examples are reported in the Annual Report.

Thanks go to Cath Kingston, chair of the research committee, and members, who continue to apply their expertise in assessing our many applications for funding. I wish to make special note of the Ballantyne trust, established in 1986, to provide funding for postgraduate medical and/or surgical study or research in Hawkes Bay. The Ballantyne Trust has disestablished and in doing so, donated \$100,000 to the Health Research Foundation. The Foundation is enormously grateful and are honoured to continue the work of the Ballantyne trust in supporting research grants to our Hawkes Bay community.

Due to the increasing pressures on funding and our reliance on financial markets the foundation are embarking on exciting changes (as discussed at the 2022 AGM). Laura Martin, our Chief Marketing Officer, continues to provide incredible leadership in this space. As an example of that, a Health Fair was held on 22 June 2023 where a panel of industry leading antivaping leaders spoke about the impact of vaping on our communities,

especially our youth. We are now interviewing for a replacement for Laura as she heads on to adventures offshore. Our focus in our recruitment strategy is to develop our ability to fundraise. This will make the foundation more resilient to changes in the international financial markets on which we are so reliant. We are also sad to announce the retirement of Michael Jackson, Treasurer. Michael has been instrumental in supporting the work of the foundation and will be remembered not just for his role as Treasurer but for all the additional voluntary hours spent promoting our work and the relationships fostered. On behalf of the foundation, I wish to express our deepest gratitude to Michael. Fulfilling the role of Treasurer moving forward, I have great pleasure in introducing Michael Nes. Michael is a Business Advisory associate at BDO and we look forward to working closely with Michael.

As President, it is my continued pleasure to support the work of the Foundation and to work alongside a council who give considerable time and energy to it. For more than six decades the Foundation has enabled researchers to undertake their valuable work aimed at helping to improve the future health of Hawke's Bay and beyond.

I am thankful for the support of all the members of council and, in particular that of Michael Jackson (treasurer), Lorraine Guillemot (secretary), Cath Kingston (Chair, Research committee) and a special note again this year to the extraordinary work of Laura Martin (Marketing Officer).

Kirsten Westwood - President



# **Council & Office Bearers** 2022 - 2023 & Members of Committee

President	Ms Kirsten Westwood	Appointed by Council
Treasurer	Mr Michael Jackson	Being replaced by Michael Nes
	Dr Paul Hendy	NZ Medical Assn – HB Branch
	Ms Cath Kingston	Appointed by Members of the Foundation
	Dr Rob Leikis	Staff H.B. Hospital
Council	Dr Anita Jagroop-Dearing	Appointed by Members of the Foundation
	Councillor Marcus Buddo	Appointed by Hawkes District Council
	Councillor Graeme Taylor	Nominee, Mayor of Napier City Council
Solicitors	Carlile Dowling – Napier	
Secretary	Mrs Lorraine Guillemot	



### Health & Research Committee

Chair	Cath Kingston
Panel member	Dr Paul Hendy
Panel member	Dr Rob Leikis
Panel member	Ass. Prof. Anita Jagroop-Dearing
Secretary	Mrs Lorraine Guillemot

'We prioritise the most pressing, most impactful research applications to ensure a maximum benefit for the Hawke's Bay community is achieved.'



# **Finance & Investment** Committee

President	Kirsten Westwood
Treasurer	Michael Jackson
Secretary	Lorraine Guillemot





**Honorary & Life Members** 

HONORARY MEMBERS				
Mr A Train	Mr M Collett			
Mr H Verry	Mr A Wares			
	-	LIFE MEMBERS		
Dr P Bannister	Dr C H Dykes	Dr M J Houliston	Mr R Meech	Mrs M Travis
Dr D M & J Barry	Dr J D Eames	Dr R Henderson	Napier Lions Club	Mr R H Thomson
Dr G Beacham	Dr R M English	Sue Hansen	Napier City Council	Shona Thompson
Dr J T L Beaumont	E I T Hawke's Bay	Dr R Janes	NZ Nurses Assn	Dr P Twigg
Mr S Bentall	Dr S Foote	Dr S Jessop	Dr P O'Brien	United Friendly Soc
G J & A S Bowes	Mrs W Forster	Mrs H Knight	Dr C Proehl	Mrs Joan Velvin
R H Chisholm	Colin & Helen Francis	Prof Bob Marshall	Dr J A Rose	Dr J S Wakeman
City Medical Napier	Dr B L Gare	Dr D A Lawson	Dr M J Short	Dr R Wills
Dr D Davidson	Dr W Gush	Dr A Luft	St Pauls Presb Thrift Shop	Dr M G Wiggins
Dr D Doig	Hastings District Council	Dr T J Mason	Dr I Taylor	Mrs M Wilson
G Duncan	H.B. Regional Council	Medical Assn. of NZ (HB Branch)	The Doctors Hastings	



### **Members**

MEMBERS				
Hayley Anderson	Mr P Dunkerley	Mrs F Hosking	Mr A G H Parker	N.Z Dental Assn
Mr C M August	Dr C J Fan	Dr Paul Hendy	Mrs D Petersen	Taradale Medical Centre
Dr P Baker	Rachel Forrest	Dr M S C Jolly	Dr J Pratt	Dr W Thompson
Dr R & J Benjamin	Tim Giles	Mrs J McConnochie	Dr B Starck	Dr D K Titchner
Mr G Broadhurst	Dr R G H Harris	Dr I W McQuillan	Mrs D Taylor	Mrs C Young
Sharon Daly				



### Donations

DONATIONS		
Di Petersen	W Forster	J McConnochie

Your donations directly help to improve the lives of hundreds of people - now and in the future.'



# The Foundation

In November 1960 a small number of people in Hawke's Bay met and discussed the importance of medical research in New Zealand and the feasibility of carrying out worthwhile research in Hawke's Bay. In particular it was noted that the doctors in Hawke's Bay who had undertaken specialist training overseas found, on coming home, a partial vacuum because of the lack of research facilities available locally. It was agreed that there was a need for facilities to be made available. The first meeting to establish the Hawke's Bay Medical Research Foundation was held on 16th March 1961 and the Foundation was registered shortly thereafter under the Incorporated Societies Act 1908. The objects of the Foundation are to promote, initiate and support research in all health-related fields including medical and knowledge health education, and understanding.

A Governing body was set up comprising representatives of the Hospital Board, the medical profession, local authorities and Members of Parliament.

Anyone could become a life member on payment of 100 pounds or a subscribing member on paying 1 pound annually. These rates converted to \$200 and \$2 by introduction of decimal currency, but from 1 April 1994, became \$150 and \$10, with corporate membership being \$200.

Current rates are as follows: Life Membership \$200. Annual Subscription \$20. Corporate membership equates to: Gold:

\$10,000. Silver \$5,000 and Bronze \$2,000. A framed certificate is presented in appreciation of the grant or donation. Donations over \$5, and gifts and bequests are eligible, within limits, for tax exemptions and rebates.







IThe Foundation receives the wholehearted support of the Local Authorities, Service organisation and people of Hawke's Bay, and continues its role in medical research. Over the years the funds not used for research have been built up by donations, bequests, wise investments and recognition as a charitable organisation for taxation purposes.

Funds have been made available for research into many areas and these include asthma, arthritis, cancer, cot deaths, diabetes, leukaemia, heart disease, mental health and community health. It is important that the existence of the Foundation should be widely known and that the funds are available to encourage and assist health research and training. If you wish to learn more about ways to support our foundation, visit our website hrf.co.nz, click on 'Your Involvement' or go straight to 'Donate now' to make a donation.



### **Bequests**

Bequests have been significant in the building up of funds and it can be of advantage to make a gift or legacy for research. A bequest may be made in the following form:

I give and bequeath to the Hawke's Bay Medical Research Foundation the sum of (or description of property or assets given) for the general purpose of the Foundation (or other specified purpose) for which receipt of the Secretary of the Foundation shall be a good discharge to my trustee.

Remember donations in lieu of floral tributes are acknowledged by the Foundation and next of kin or executors can be asked to specify that donations in lieu of floral tributes be made to the Foundation on death. This can be done by including a suitable request in the obituary notice.

### Information is available on request to:

The Secretary Health Research Foundation Inc – Hawkes Bay P O Box 596 NAPIER 4140 Website: <u>hrf.co.nz/</u> Email: <u>secretary@hrf.co.nz</u>



# **Trust funds** administered by the foundation

Hawkes Bay Electric Power Board - Jubilee Children's Foundation Trust

This Charitable Trust was formed in 1974 for the purpose of financing and encouraging research into illnesses and handicaps of children, whether caused by disease or accident and financing the care and treatment of children.

In August 1999 the Hawke's Bay Medical Research Foundation was appointed Sole Trustee of The Hawke's Bay Electric Power Board Jubilee Children's Foundation Trust.

#### **George Forster Memorial Trust**

This Charitable Trust was established in 1993 in memory of the late George Forster. The purpose is to further the education of medical and allied staff in Hawke's Bay.

The main aim of the Trust is to sponsor lectures conducted by experts or specialists organized by the Trustees to be held in Hawke's Bay or elsewhere in New Zealand. The lecture or seminar held is known and promoted as the George Forster Memorial Lecture.

A further aim is to support educational programmes and attendance at such programmes by the medical and allied staff (full or part time).

#### **Ballantyne Trust**

The Ballantyne trust, established in 1986, to provide funding for postgraduate medical and or surgical study or research in Hawkes Bay. The Ballantyne Trust has disestablished and in doing so donated \$100,000 to the Health Research Foundation. The Foundation is enormously grateful and are honoured to continue the work of the Ballantyne trust in supporting research grants to our Hawkes Bay community.



# Projects that have Received Funding -Underway

Kirsten Tod	OBLIGE: - Outpatient Balloon vs Inpatient Gel
Kirsten Tod	C*SEROID – Corticosteroids before planned caesarean section from 35+0 – 36+6 weeks
Tafadzwa Mavhunga	The effectiveness, acceptability, and practicality of a CBT-sensory modulation intervention for children aged 4-7 years old presenting with anxiety.
Kirsten Coppell	The Pre-diabetes Intervention Package (PIP) study - a description of unexpected external factors that may influence delivery of the intervention.
Amy Best	A narrative inquiry exploring the experience of survivors and family of prolonged critical illness.
Assoc.Prof. Anita Jagroop-Dearing	Actions to Address the Epidemic of Youth Vaping Amount Maori, Pacific and other Non-European Intermediate and High School Students in Hawke's Bay
Sara Burgess	The genomic epidemiology of extended-spectrum beta-lactamase producing Escherichia coli

Parents in Hawke's Bay are seriously concerned about vaping and the effect on youth.



Completed Research Funded by the Foundation



#### **Aims of the Research**

This study had three aims.

- Firstly, we sort to examine if beginning and complete a series of Parkruns could facilitate Flaxmere College students and family/whānau ongoing participation in parkrun.
- Secondly, we sort to examine if the intervention of 6-10 Parkruns completed with family/whānau within 10 weeks could induce improvements in general health and strengthen family/whānau relationships.
- Thirdly, the study was also designed to support Tiara Williams, a local Māori nurse / nurse-educator at EIT as an emerging Māori researcher. The grant was to provide resources and opportunities for Tiara to undertake, share and publish research.

A pilot intervention to improve health and strengthen family relationships in Hawkes Bay high deprivation areas

> Researcher: Chey Dearing

Aim One: Completing a series of Parkrun does appear to increase participation

25 Flaxmere College students started Parkrun for the first time and were encouraged to bring family/whānau to very event they attended.

Participation at Flaxmere Parkrun increased over the 10 weeks of the study compared with the preceding 10 weeks. In the 8 weeks following the study participation has been higher compared with the 10 weeks before the study. This suggests the study has had a positive effect on parkrun participation in Flaxmere.

Parkrun records who attends and some of the Flaxmere College students have completed Parkruns post study. The 21 participants were randomised into a control and intervention group based on Ruffier Dickson Index (RDI) scores. RDI is a method of assessing cardiorespiratory fitness using resting heart rate, heart rate from a short bout of exercise, and the recovery heart rate phase post exercise. A lower RDI indicates improved cardio-respiratory fitness. There was no difference between control or intervention groups on any of the outcome measures at pretesting.

The intervention group completed Parkruns over the study and improved 5k time by 4.9 minutes over the 10 weeks. RDI scores were lower after the intervention indicating improved cardiorespiratory fitness, The magnitude of improved 5k time predicted the magnitude of cardiorespiratory fitness improvement.



#### Aim two:

Parkrun improved some measure of health

Unfortunately, not all students completed the study: Two failed to complete the required number of Parkruns, one left school and one was unavailable for post-testing. After exclusion 21 participants (14 female and 7 males) took part in this study. 14 participants (67%) identified as Māori 7 (33%) as Pacifica and 6 (28%) as European/Pakeha.

The 21 participants were randomised into a control and intervention group based on Ruffier Dickson Index (RDI) scores. RDI is a method of assessing cardio-respiratory fitness using resting heart rate, heart rate from a short bout of exercise, and the recovery heart rate phase post exercise. A lower RDI indicates improved cardio-respiratory fitness. There was no difference between control or intervention groups on any of the outcome measures at pretesting.

The intervention group completed Parkruns over the study and improved 5k time by  $325 \pm 291$  seconds over the 10 weeks. RDI scores were lower after the intervention indicting improved cardiorespiratory fitness. The magnitude of improved 5k time predicted the magnitude of cardiorespiratory fitness improvement.

#### Aim Three:

Tiara will become an emerging Māori researcher.

These results will certainly generate at least one, possibly two peer-reviewed journal publications with Tiara Williams as first author. Therefore, the third aim will also be met and this fund has enabled Tiara to become an emerging Māori researcher.

#### **Summary**

In summary, 6-10 Parkruns in 10 weeks significantly improved cardiorespiratory health and increased weekly participation at Flaxmere Parkrun, an event associated with many ongoing health benefits. The funding has improved health in Flaxmere and has facilitated Tiara Williams as an emerging researcher.

#### Introduction

Leptospirosis is a globally important zoonosis and in New Zealand it disproportionately burdens rural and Māori communities. Our recent casecontrol study identified acute leptospirosis to be severely debilitating, where twothirds of patients are hospitalised for an average of 4 nights and every second patient remains affected for 8 months or longer. Te Whatu Ora Te Matau a Māui Hawke's Bay has consistently high notification rates, particularly in young Māori males. Because the disease is 'flu-like and traditional diagnostic tests (serology, which identifies the strain of lepto) requires two blood samples taken two weeks apart, there is a significant underascertainment of the disease as over 70% of patients do not return to provide the second blood sample. This is concerning as the disease is often occupationally acquired (75% of patients are meat workers and farmers) and laboratory diagnosis is required for claim acceptance from ACC.

Application of a novel molecular assay for identifying Leptospira serovars.

> Researcher: Shahista Nisa

The use of DNA based testing (PCR) is increasing and although PCR gives an early and rapid answer, and requires only one sample, currently used diagnostic PCR tests do not specify the strain of lepto. We have developed a PCR assay (glmU) that can identify the strain and it has been tested on animal and environmental samples. In this body of work, we used our assay on samples derived from humans suspected to have leptospirosis. These samples were first tested at diagnostic laboratories with a positive/negative PCR assay and then forwarded to our laboratory for typing. Thus, this study was able to identify the strains causing diseases in patients. Strain identification can assist with source attribution and inform prevention and control strategies.



#### **Aims and Results**

#### **Aim 1**:

To test the sensitivity of our molecular assay and its performance with DNA extracted from human cerebrospinal fluid, blood, serum, or urine.

We received a total of 388 DNA samples from Canterbury Health Laboratory.

- • 59 positive control samples re-extracted in November 2020 and
- • 329 test samples collected from March 2020 to April 2022.

PCR testing results:

- • 45 of 59 positive control samples were positive in our research laboratory.
- 17 of 329 test samples were positive in the diagnostic laboratory.
- 17 of 329 test samples were positive in our research laboratory.
- 68 of 388 samples were from Hawke's Bay of which 10 were positive in the diagnostic laboratory and 8 were positive in our research laboratory.

In addition to the samples from W only other leptospirosis usi (HRC #18/239 for leptospirosi performed both conventional PO and Canterbury the sensitivity a PCRs to use as the sensitivity a Bayesian latent of

Dr Shahista Nisa presented at our recent AGM

In addition to this data, we also ran samples 293 samples from Waikato Hospital Laboratory (the only other laboratory that diagnoses leptospirosis using PCR) as part of another grant (HRC #18/239 - Emerging sources and pathways for leptospirosis: a paradigm shift). We have performed both the LipL32 qPCR and the glmU conventional PCR on all samples from Waikato and Canterbury. We are awaiting data regarding the sensitivity and specificity of the diagnostic PCRs to use as priors on our model to estimate the sensitivity and specificity of our test using Bayesian latent class analysis.



#### Aim 2:

To identify strains of Leptospira causing disease in humans, including those from the Hawkes Bay.

Of the 62 PCR samples positive in our research laboratory, 24 were typed with amplicon sequencing, 23 at serovar/strain level and 1 at species level as Leptospira interrogans.

We identified 6 strains of Leptospira from the samples received from Canterbury Health Laboratory using our molecular method. 3 of the 24 typed samples were from Hawke's Bay which included strains 1, 2 and 6 (Ballum, Hardjo type bovis and Pomona).

- 1. Leptospira borgpeterseneii serovar Ballum (n=9)
- 2. Leptospira borgpeterseneii serovar Hardjo type bovis (n=1)
- 3. Leptospira borgpeterseneii strain Pacifica (n=3)
- 4. Leptospira interrogans serovar Copenhageni (n=5)
- 5. Leptospira interrogans serovar Australis (n=1)
- 6. Leptospira interrogans serovar Pomona (n=4)

'Over 70% of patients do not return to provide the second blood sample. This is concerning as the disease is often occupationally acquired (75% of patients are meat workers and farmers) and laboratory diagnosis is required for claim acceptance from ACC.'

#### Summary

In New Zealand, serovar Hardjo type bovis and Pomona is common in livestock and is included in dairy cattle vaccine together with serovar Copenhageni. Serovar Ballum is usually associated with rodents while Australis is an exotic serovar. This is the first identification of strain Pacifica in human samples. It was first identified in dairy cattle samples in 2016. Current diagnostic methods using serology cannot distinguish strain Pacifica from serovar Tarassovi, another serovar known to be endemic in New Zealand. Tarassovi was not detected in any human samples tested in this study.

#### Outcomes

- 1.1. This research has provided support for the NZ Health Research Council Health Delivery grant "Enhancing leptospirosis diagnosis and outcomes for rural and Māori communities" which was approved in December 2021 for \$1.4 M for 4 years.
- 1.2. This research was presented at Hawera Hospital on 26 August 2022 and the Global One Health Research Symposium on 15 March 2023 in Palmerston North.
- **1.3.** This work will be drafted into a manuscript for a peer review publication.
- 1.4. The successful typing of Leptospira strains in human samples has prompted Hawke's Bay and Tairawhiti Public Health teams and physicians to reach out regarding the investigation of strains causing increased number of leptospirosis cases post Cyclone Gabrielle floodings.



# Financial Statements

Yr. ending 31 March 2023



#### **Performance Report**

#### For the year ended 31 March 2023

#### Contents

	Page
Compliation Report	1
Non-Financial Information:	
Entity Information	2 - 3
Statement of Service Performance	4
Financial Information:	
Statement of Financial Performance	5
Statement of Financial Position	6
Statement of Cash Flows	7
Statement of Accounting Policies	8
Notes to the Performance Report	9 - 14



#### **Report on the Engagement to Compile Financial Statements**

#### For the Year Ended 31 March 2023

#### COMPILATION REPORT TO THE MEMBERS OF THE COMMITTEE

#### Reporting Scope

On the basis of information that you provided we have compiled, in accordance with "Service Engagement Standard Number 2: Compilation of Financial Information", the Performance Report of Health Research Foundation - Hawke's Bay Incorporated for the year ended 31 March 2023 as set out on the following pages.

These statements have been prepared in accordance with Generally Accepted Accounting Practice in New Zealand (NZ GAAP) as described in Note 1 to the performance report.

#### Responsibilities

You are solely responsible for the information contained in the Performance Report and have determined that the financial reporting basis stated above is appropriate to meet your needs and for the purpose that the Performance Report was prepared. The Performance Report was prepared exclusively for your benefit. We do not accept responsibility to any other person for the contents of the Performance Report.

#### No Audit or Review Engagement Undertaken

Our procedures use accounting expertise to undertake the compilation of the Performance Report from information that you provided. Our procedures do not include verification or validation procedures. No audit or review engagement has been performed and accordingly no assurance is expressed.

#### **Disclaimer of Liability**

As mentioned earlier in our report, we have compiled the financial information based on information provided to us which has not been subject to an audit or review engagement. Neither Baker Tilly Staples Rodway Hawkes Bay Limited nor any of its employees accept any responsibility for the reliability, accuracy or completeness of the compiled information nor do we accept any liability of any kind whatsoever, including liability by reason of negligence, to any person.

Baker Tilly Staples Rodway

Baker Tilly Staples Rodway Hawkes Bay Limited Chartered Accountants Hastings 25 September 2023



**Entity Information** 

"Who are we?", "Why do we exist?"

#### For the year ended

31 March 2023

Legal Name of Entity:*	Health Research Foundation - Hawke's Bay Incorporated
Other Name of Entity (if any):	
Type of Entity and Legal Basis (if any):*	Incorporated Society

CC32051

Entity's Purpose or Mission:

Registration Number:

To promote, initiate and support research in all health related fields including medical and health education, knowledge and understanding.

#### Entity Structure: \*

The administration and control of the Foundation is vested in a council which consists of the following:

(a) Two members appointed by the Hawkes Bay Area Health Board one of whom shall be a member of the Hawkes Bay Area Health Board for the time being and the other of whom shall be a member of the medical staff for the time being of the Hawkes Bay Area Health Board. (b) Two members appointed by the combined medical staffs of the Hawkes Bay Area Health Board.

(c) The Mayor of the City of Napier for the time being or their nominee who shall from time to time be appointed by them in writing.

(d) The Mayor of the Hastings District Council for the time being or their nominee who shall from time to time be appointed by them in writing. (e) The Chairperson of the Central Hawkes Bay District Council for the time being or their nominee who shall be appointed from time to time by them in writing.

(f) The Chairperson of the Wairoa District Council for the time being or their nominee who shall be appointed from time to time by them in writing. (g) Two members appointed by members of the Foundation.

(h) The President from time to time of the Hawkes Bay Branch of the New Zealand Medical Association or their nominee who shall be appointed from time to time by them in writing.

(i) Three "elected" members shall be elected by the Council in general meeting PROVIDED HOWEVER that at least two of such "elected" members shall not be or have been members of the medical profession and provided further that pending the first annual general meeting of the Foundation shall be members of the Council and shall be deemed to be "elected" members.

j) Such co-opted members (if any) as may be appointed by the Council. The Council supports the Foundation's purpose by raising and monitoring funds to allow grants for the research in all health related fields. In regards to external related parties, the Foundation's council also govern both the Dr George Foster Foundation Inc and The Hawkes Bay Electric Power Board Jubilee Children's Foundation. PKF Carr & Stanton Limited performs the accounting work on behalf of the Foundation in which Treasurer Michael Jackson is a Director.





Health Research Foundation - Ha	awke's Bay Incorporated
---------------------------------	-------------------------

**Entity Information** 

"Who are we?", "Why do we exist?"

For the year ended 31 March 2023

Main Sources of the Entity's Cash and Resources:\* The Foundation's activities are fully funded from revenue received from investing, donations, gifts & bequests, and membership subscriptions. In addition to revenue received from investing activities, the Foundation heavily relies on donations, gifts, and bequests.

Main Methods Used by the Entity to Raise Funds:\* Information is included in the Foundation's Annual Report in regards to making donations, gifts, bequests, or payment information to become a member.

Entity's Reliance on Volunteers and Donated Goods or Services: \* The Foundation relies on gifts of volunteer time and expertise for the operation of the Foundation in the form of a governing Council.

#### Additional Information:

The Foundation was established as a number of people in Hawkes Bay discussed the importance of health research in New Zealand and the feasibility of carrying out worthwhile research in the Hawke's Bay. The Foundation received the wholehearted support of the Local Authorities, service organisations and people of Hawke's Bay, and soon became active in research. Over the past few years the funds not used for research have been built up by donations, bequests, wise investments and recognition as a charitable organisation for taxation purposes. Funds have been made available for research into many areas and these include arthritis, cancer, cot deaths, leukaemia, heart disease, mental health and community health.

#### Contact details

Postal Address:	PO Box 596, Napier, New Zealand
Phone /Fave	
riule/rax.	(06) 879 9199
Email/Website:	Website: www.hrf.co.nz Email: secretary@hrf.org.nz

The trustees authorised the Performance Report on

Kirsten Westwood

Michael Jackson



Statement of Service Performance

"What did we do?", When did we do it?"

#### For the year ended 31 March 2023

Description of the Entity's Outcomes\*: Funding research into the following: "A narrative inquiry exploring the experience of survivors and family of prolonged critical illness" "Actions to address the epidemic of youth vaping among Mãori, Pacific and other non-European Intermediate and High School Students in Hawke's Bay"

	Actual*	Budget	Actual*
Description and Quantification (to the extent practicable) of the Entity's	This Year	This Year	Last Year
outputs:	This Year	This Year	Last Year
Number of Grants approved by the Foundation	2		3
Monetary value of Grants approved by the Foundation	24,000		51,966



**Statement of Financial Performance** 

"How was it funded?" and "What did it cost?"

For the year ended 31 March 2023

	Note	Actual*	Budget	Actual*
		This Year	This Year	Last Year
		\$	\$	\$
Revenue				
Donations, fundraising and other similar revenue*	1	101,200		5,990
Fees, subscriptions and other revenue from members*	1	185		60
Revenue from providing goods or services*		-		-
Interest, dividends and other investment revenue*	1	(67,253)		115,650
Other revenue		-		-
Total Revenue*		34,132	-	121,700
Expenses				
Expenses related to public fundraising*		-		-
Volunteer and employee related costs*	2	5,860		5,571
Costs related to providing goods or services*				-
Grants and donations made*	2	15,507		51,966
Other expenses	2	63,913		34,206
Total Expenses*		85,280		91,743
Surplus/(Deficit) for the Year*		(51,148)	•	29,957





**Statement of Financial Position** 

"What the entity owns?" and "What the entity owes?"

As at

31 March 2023

	Note	Actual*	Budget	Actual*	
		This Year	This Year	Last Year	
		\$	\$	\$	
Assets					
Current Assets					
Bank accounts and cash*	3	86.597		65.515	
Debtors and prepayments*				-	
Inventory*					
Other current assets	3	23,988		441	
Total Current Assets		110,585		65,956	
Non-Current Assets					
Property, plant and equipment*	4	16.017		1.124	
Investments*	3	2,259,862		2.385.030	
Other non-current assets		-		-	
Total Non-Current Assets		2,275,879	•	2,386,154	
Total Assets*		2,386,464		2,452,110	
Liabilities					
Current Liabilities					
Bank overdraft*				-	
Creditors and accrued expenses*	3	8,712		675	
Employee costs payable*	3	2,779		2,488	
Unused donations and grants with conditions*	3	45,500		68,326	
Other current liabilities					
Total Current Liabilities		56,991	-	71,489	
Non-Current Liabilities					
Loans*				-	
Other non-current liabilities					
Total Non-Current liabilities		-	-	-	
Total Liabilities*		56,991	•	71,489	
Total Assets less Total Liabilities (Net Assets)*		2,329,473		2,380,621	
Accumulated Funds	5				
Capital contributed by owners or members*		-		-	
Accumulated surpluses or (deficits)*		2,123,342		2,173,189	
Reserves*		206,131		207,432	
Total Accumulated Funds*		2,329,473	-	2,380,621	



**Statement of Cash Flows** 

"How the entity has received and used cash"

#### For the year ended 31 March 2023

Actual*	Budget	Actual*	
This Year	This Year	Last Year	
\$	\$	\$	
101,200		5,990	
185		60	
94,884		71,848	
· ·		-	
81,575		39,274	
38,333		46,245	
76,361		(7,621)	
		-	
661,235		536,994	
-		-	
17,630		1,800	
698,884		686,861	
		-	
· ·		-	
(55,279)		(151,667)	
21,082		(159,288)	
65,515		224,803	
86,597	-	65,515	
86,597	-	65,515	
	Actual* This Year \$ 101,200 185 - 94,884 - 81,575 38,333	Actual*  Budget    This Year  \$    \$  \$    101,200	



#### **Statement of Accounting Policies**

"How did we do our accounting?"

For the year ended 31 March 2023

#### **Basis of Preparation\***

Health Research Foundation - Hawke's Bay Incorporated has elected to apply PBE SFR-A (NFP) Public Benefit Entity Simple Format Reporting - Accrual (Not-For-Profit) on the basis that it does not have public accountability and has total annual expenses of equal to or less than \$2,000,000. All transactions in the Performance Report are reported using the accrual basis of accounting. The Performance Report is prepared under the assumption that the entity will continue to operate in the foreseeable future.

#### Goods and Services Tax (GST)\*

Health Research Foundation - Hawke's Bay Incorporated is not registered for GST. Therefore amounts recorded in the Performance Report are inclusive of GST (if any).

#### Income Tax

Health Research Foundation - Hawke's Bay Incorporated is wholly exempt from New Zealand income tax having fully complied with all statutory conditions for these exemptions.

#### **Bank Accounts and Cash**

Bank accounts and cash in the Statement of Cash Flows comprise cash balances and bank balances (including short term deposits) with original maturities of 90 days or less.

#### Tier 2 PBE Accounting Standards Applied (if any)\*

Health Research Foundation - Hawke's Bay Incorporated has adopted Tier 2 reporting for recording of investments on a fair value basis.

#### Changes in Accounting Policies\*

There have been no changes in accounting policies. All policies have been applied on a basis consistent with those in the prior year financial statements.



Notes to the Performance Report

For the year ended 31 March 2023

Note	1	÷	Analy	/sis	of	Revenue	

		This Year	Last Year
Revenue Item	Analysis	\$	\$
Donations and other similar revenue	Bequests	-	
	Donations/koha from the public	1,200	5,990
	Grants for current operations	100,000	
	Total	101,200	5,990
		This Year	Last Year
Revenue Item	Analysis	S	S
Fees, subscriptions and other revenue from	Fees and subscriptions from members	185	60
nembers			
	Total	185	60
		This Year	Last Year
Revenue Item	Analysis	\$	\$
Interest, dividends and other investment	Interest	3,317	23,476
revenue	Dividends	93,383	49,312
	Change in value of portfolio investments	(237,451)	(82,163)
	Gain on disposal of investments	73,498	125,025
	Total	(67,253)	115,650



#### Notes to the Performance Report

For the year ended 31 March 2023

	Note 2 : Analysis of Expenses		
		This Year	Last Vear
Evnansa Itam	Analysis	ć	ć
Volunteer and employee related costs	Salaries Wages & Other Employee Costs	5 860	5 571
volunteer and employee related costs	ACC levies	5,000	3,371
	ACCIEVIES		
	Total	5,860	5,571
	Γ	This Year	Last Year
Expense Item	Analysis	\$	\$
Grants and donations made	Understand how the COVID-19 pandemic has impacted on		
	New Zealanders quality of life (Levi Armstrong/Dana		
	Armstrong)	-	7,500
	The genomic epidemiology of extended-spectrum beta-		
	lactamase producing Escherichia coli (Sara Burgess)		22,966
	C*Seroid - Corticosteriods before planned caesarean		
	section from 35=0-36+6 weeks (Kirsten Gaerty)	-	21,500
	A narrative inquiry exploring the experience of survivors		
	and family of prolonged critical illness (Amy Best)	5,000	
	Actions to address the epidemic of youth vaping in non-		
	European students (Anita Jagroop-Dearing)	19,000	-
	Grants Refunded or Cancelled during the year	(8,493)	-
	Total	15,507	51,966
	Г	This Year	Last Year
Expense Item	Analysis	\$	\$
Other expenses	Accounting & Secretarial Fees	14,395	10,768
	Portfolio Management Fee	16,894	17,980
	Advertising & Marketing	27,134	
	Postage, Printing & Stationary	811	1,512
	General & Other	1,943	3,271
	Loss on sale or disposal of assets	-	-
	Loss on sale or disposal of investments		-
	Depreciation	2,736	675
	Total	63,913	34,206



Notes to the Performance Report

#### For the year ended

31 March 2023

Note 3	Analysis of	Accets and	Liabilities
NOLE 3	MILIAIVSIS OF	Assets and	LIADIIILIES

		This Year	Last Year
Asset Item	Analysis	\$	\$
Bank accounts and cash	Bank of New Zealand - Cheque Account	3,719	19,082
	Bank of New Zealand - Achiever Savings	38,628	1,025
	Forsyth Barr Cash Account	44,138	45,297
	Bank of New Zealand - Savings	112	111
	Total	86,597	65,515
		This Year	Last Year
Asset Item	Analysis	\$	\$
Other current assets	Accrued Income	1,122	441
	Other	22,866	
	Total	23,988	441
	Г	This Year	Last Year
Asset Item	Analysis	\$	\$
Investments	Westpac Deposit DGFMT	69,123	68,641
	Bank of New Zealand Deposit HBEPBJCF	33,953	33,299
	Property - New Zealand	164,355	254,057
	Equities - Australian	333,316	388,247
	Equities - Offshore	339,325	451,505
	Fixed Interest	748,002	537,318
	Equities - New Zealand	571,788	651,963
	Total	2,259,862	2,385,030
	Γ	This Year	Last Year
Liability Item	Analysis	Ś	Ś
Creditors and accrued expenses	Trade and other payables	8,712	675
	Total	8.712	675
		-,	
Linklity them	Analysis	This Year	Last Year
	Analysis DAVE surface	\$	\$
Employee costs payable	PATE owing	2.725	2 407
	Holiday pay accruai	2,725	2,407
	Iotai	2,779	2,400
		This Year	Last Year
Liability Item	Analysis	\$	\$
Unused donations and grants with	A pilot intervention to improve health and strengthen		
conditions	Tamily relationships in Hawkes Bay high deprivation		7.000
	a parenting inquire evaluating the evaluations of		7,900
	A narrative inquiry exploring the experience of		
	Survivors and ramity of protonged critical liness (Amy Bost)	E 000	
	Actions to address the enidemic of youth yaning in non	5,000	
	Actions to address the epidemic of youth vaping in non	10,000	
	LAMP Test for Covid-19 (Ross Boswell)	19,000	
	Understand how the COVID-19 nandemic has		0,400
	impacted on New Zealanders quality of life (Levi		
	Armstrong/Dana Armstrong)		7 500
	The genomic epidemiology of extended-spectrum beta	-	7,500
	lactamase producing Escherichia coli (Sara Burgess)		22 966
	C*Seroid - Corticosteriods before planned caesarean	-	22,500
	section from 35=0-36+6 weeks (Kirsten Gaerty)	21,500	21,500
	Total	45,500	68 326
		10,000	00,520



Notes to the Performance Report

For the year ended

31 March 2023

#### Note 4 : Property, Plant and Equipment

This Year					
Asset Class*	Opening Carrying Amount*	Purchases	Sales/Disposals	Current Year Depreciation and Impairment*	Closing Carrying Amount*
Land*					
Buildings*					
Motor Vehicles*		-			
Furniture and fixtures*		-			
Office equipment*					
Computers (including software)*	1,124	17,630		2,737	16,017
Machinery*	-	-			-
Heritage assets		-			
Total	1,124	17,630		2,737	16,017

Last Year					
Asset Class*	Opening Carrying Amount*	Purchases	Sales/Disposals	Current Year Depreciation and Impairment*	Closing Carrying Amount*
Land*				-	
Buildings*		-		-	
Motor Vehicles*					
Furniture and fixtures*		-			
Office equipment*		-			
Computers (including software)*		1,799		675	1,124
Machinery*		-			-
Heritage assets		-			-
Total		1,799		675	1,124



#### Notes to the Performance Report

For the year ended 31 March 2023

#### Note 5: Accumulated Funds

This Year				
Description*	Capital Contributed by Owners or Members*	Accumulated Surpluses or Deficits*	Reserves*	Total*
Opening Balance		2,173,189	207,432	2,380,621
Capital contributed by owners or members*				
Capital returned to owners or members*				
Surplus/(Deficit)*		(51,148)		(51,148)
Distributions paid to owners or members*				
Transfer to Reserves*				
Transfer from Reserves*		1,301	(1,301)	
Closing Balance	-	2,123,342	206,131	2,329,473

Last Year				
Description*	Capital Contributed by Owners or Members*	Accumulated Surpluses or Deficits*	Reserves*	Total*
Opening Balance		2,148,506	202,158	2,350,664
Capital contributed by owners or members*				
Capital returned to owners or members*	-			-
Surplus/(Deficit)*		29,957		29,957
Distributions paid to owners or members*				-
Transfer to Reserves*		(5,274)	5,274	
Transfer from Reserves*				
Closing Balance	-	2,173,189	207,432	2,380,621

Breakdown of Reserves		Actual*	Actual*	
		This Year	Last Year	
Name*	Nature and Purpose*	\$	\$	
The consolidated accumulated Funds of the				
foundation include the following:		-	-	
The Hawkes Bay Electric Power Board Jubilee Childrens Foundation	The promotion of research into the diseases and illnesses of children	136,056	139,335	
Dr George Forster Memorial Trust	The furtherance of the education of medical and allied staff in the Hawkes Bay region	70,075	68,097	
	Total	206,131	207,432	

Note 6 : Commitments and Contingencies

#### Commitments

There are no commitments as at balance date (Last Year - nil )

#### **Contingent Liabilities and Guarantees**

There are no contingent liabilities or guarantees as at balance date (Last Year - nil )



Notes to the Performance Report

For the year ended 31 March 2023

				_	-
- N	0	10	•	7.	8
	v		э.		•

Note 7: Related Party Transactions*	] [	This Year	Last Year	This Year	Last Year
		\$	\$	\$	\$
Description of Related Party Relationship*	Description of the Transaction (whether in cash or amount in kind)*	Value of Transactions*	Value of Transactions*	Amount Outstanding*	Amount Outstanding*
The Treasurer of the foundation, Michael Jackson, is a director of PKF Carr & Stanton Ltd.	Accounting work.	9,243	5,812	391	391

#### Note 8: Events After the Balance Date:

There were no events that have occurred after the balance date that would have a material impact on the Performance Report.



#### For the Year ended 31 March 2023

Purpose

Other Receivables	2023	2022
	\$	\$
Accrued Income	952_	316
Total Other Receivables	952	316
Investments Held	2023	2022
	\$	\$
Westpac Deposit	69,123	68,641
Total Investments Held	69,123	68,641
Current Liabilities	2023	2022
	\$	\$
Accounts Payable		859
Total Current Liabilites	-	859
Net Assets	70,075	68,097
Movement In Equity	2023	2022
	\$	\$
Opening Balance	68,097	67,403
Net Surplus / (Deficit)	1,978	695
Closing Balance	70,075	68,097



#### Health Research Foundation - Hawke's Bay Incorporated The Hawkes Bay Electric Power Board Jubilee Children's Foundation

#### For the Year ended 31 March 2023

Purpose

Current Assets	2023	2022
	\$	\$
Accrued Income	169	125
Receivable from Health Research Foundation - Hawke's Bay Incorporated	101,821	105,799
Total Current Assets	101,991	105,924
Non Current Assets - Investments Held	2023	2022
	\$	\$
Bank of New Zealand Deposits	33,953	33,299
Bank of New Zealand Savings	112	111
Total Non Current Assets - Investments Held	34,066	33,410
Net Assets	136,056	139,335

Movement In Equity	2023	2022
	\$	\$
Opening Balance	139,335	134,755
Net Surplus / (Deficit)	(3,279)	4,580
Closing Balance	136,056	139,335



# 2023: Key Milestones

We successfully launched our new identity, direction and brand



# Health Research Foundation

Hawke's Bay

In 2023, we engaged with an estimated 46,000 people in the Bay





1/4 OF THE HAWKE'S BAY POPULATION HAS NOW (AT LEAST) HEARD OF / LEARNED ABOUT OUR FOUNDATION



Health Research Foundation - Hawke's Bay

# 2023: Key Milestones

We hosted the Family Health Fair - educating families about the dangers of vaping in a welcoming environment



We found an outstanding fundraising professional to **lift our successes** to new heights in 2024.





### **Drive fundraising**



H2'25 Social Media Report

# Focus for 2024 and beyond



### **Further build profile**

### Fund more & larger health projects



# Thank you for your continued support

Health Research Foundation Inc – Hawkes Bay P O Box 596 Napier 4140 Email: <u>secretary@hrf.co.nz</u> Website: <u>hrf.co.nz</u>



