



Vaccine-derived poliovirus (cVDPV) is a growing problem

The World Health Organization estimates that **10 to 20 million** polio survivors are alive worldwide.

Wild poliovirus cases have decreased by over 99% since 1988, from an estimated 350 000 cases in more than 125 endemic countries then, to **6 reported cases in 2021**.

Vaccine-Derived Poliovirus Type 2 (VDPV2) detected in environmental samples in London

The Global Polio Laboratory Network (GPLN) has confirmed the isolation of type 2 vaccine-derived poliovirus (VDPV2) from environmental samples in London, which were detected as part of ongoing disease surveillance. No associated cases of paralysis have been detected.

Additional sewage samples collected upstream from the main waste-water treatment plant's inlet are being analysed.

<https://polioeradication.org/news-post/vaccine-derived-poliovirus-type-2-vdpv2-detected-in-environmental-samples-in-london-uk/> Downloaded 04.07.2022

A Call to Address the Cases of Vaccine-Derived Polio (VDPV2)

Countries, supported by GPEI partners, are intensifying efforts to stop a number of variant poliovirus outbreaks in the Region, notably in Nigeria, the Democratic Republic of the Congo (DR Congo) and other areas. To combat this development, the ARCC encouraged partners and countries to prioritize the new novel oral polio vaccine type 2 (nOPV2) supply to highest-risk areas.

Upcoming
AGM

WORLD POLIO DAY
MONDAY 24 OCTOBER
2022 at 2PM

Meeting ID: 874 2398 8787
Passcode: 332460
All Members Welcome

“Novel OPV type 2 is an important new tool,” continued ARCC chair, Professor Rose Leke. “But at the same time, it **must reach the children it is intended to reach. Variant polioviruses paralyze children and affect their families and communities in the same way that wild polioviruses do,** and hence must be responded to with the same level of urgency and political commitment and oversight.”

Vaccine-derived poliovirus (cVDPV) is a growing problem and threatens global eradication efforts. cVDPV originates from the oral poliovirus vaccine (OPV) that uses genetically unstable live-attenuated Sabin poliovirus strains; the weakened virus from the vaccine is excreted through faeces and can thus spread in non-sanitary environments. In populations with low immunity, the virus can mutate and evolve during replication, regaining neurovirulence and resulting in paralytic poliomyelitis.

Although the risk of cVDPV can be avoided through the use of inactivated polio vaccine (IPV), outbreaks of cVDPV are often noted in countries with political instability, where IPV immunisation activities are hampered and OPV is used in populations with low immunity. Most cases of vaccine-derived poliomyelitis have been caused by cVDPV2. The number of cases of cVDPV2 rose from 366 in 2019 to 1078 in 2020, and **more cases of acute flaccid paralysis have been caused globally by cVDPV2 than wild poliovirus every year since 2017.**

DOI: [https://doi.org/10.1016/S2666-5247\(22\)00042-8](https://doi.org/10.1016/S2666-5247(22)00042-8)

Vaccine-derived polioviruses and the endgame strategy for global polio eradication

As the global eradication of wild poliovirus nears, the World Health Organization (WHO) is addressing challenges unprecedented in public health. The live, attenuated oral poliovirus vaccine (OPV), used for more than four decades to interrupt poliovirus transmission, and the vaccine of choice for developing

countries, is genetically unstable. Reversion of the small number of substitutions conferring the attenuated phenotype frequently occurs during OPV replication in humans and is the underlying cause of vaccine-associated paralytic poliomyelitis (VAPP) in OPV recipients and their close contacts. Whereas VAPP has long been recognized, two other adverse events have been identified more recently: (a) long-term excretion of highly evolved vaccine-derived polioviruses (VDPVs) in persons with primary immunodeficiencies,

and (b) polio outbreaks associated with circulating VDPVs in areas with low rates of OPV coverage. Developing a posteradication strategy to minimize the risks of VDPV emergence and spread has become an urgent WHO priority.

Kew OM, Sutter RW, de Gourville EM, Dowdle WR, Pallansch MA. Vaccine-derived polioviruses and the endgame strategy for global polio eradication. Annu Rev Microbiol. 2005;59:587-635. doi: 10.1146/annurev.micro.58.030603.123625. PMID: 16153180



Grateful Acknowledgements

The Society expresses our deepest gratitude to the following organisations and individuals for their support of our work. Our sincere thanks go to the hundreds of people who send in donations each year. Amounts less than \$500 are too numerous to list.



2014

- ▶ The Sir Thomas and Lady Duncan Trust
- ▶ NZ Lotteries Grants Board
- ▶ Rural Community Trust

2015

- ▶ The Sir Thomas and Lady Duncan Trust
- ▶ NZ Lotteries Grants Board

2016

- ▶ The Sir Thomas and Lady Duncan Trust
- ▶ Bequest: The Estate of Almer Slack
- ▶ Freemasons Foundation
- ▶ NZ Lotteries Grants Board
- ▶ Gordon Jackman

2017

- ▶ The Sir Thomas and Lady Duncan Trust
- ▶ Freemasons Northern Masonic Assoc.
- ▶ Bequest: The Estate of Almer Slack
- ▶ Bequest: Nairn Estate
- ▶ Bequest: Ovenden Estate
- ▶ Gordon Jackman
- ▶ Ernest J Berry

2018

- ▶ The Sir Thomas and Lady Duncan Trust
- ▶ Freemasons Foundation
- ▶ NZ Lotteries Grants Board
- ▶ Talleys Ltd
- ▶ RE & YE Bensemann
- ▶ Rotary Whakatu
- ▶ Wakefield Quarry
- ▶ Bequest: John Dawson Estate

2019

- ▶ The Sir Thomas and Lady Duncan Trust
- ▶ Bequest: The Estate of Phillipa Morrison
- ▶ NZ Lotteries Grants Board
- ▶ Rotary Club of Motueka
- ▶ Paul Grant (InvitaNZ)
- ▶ Clive Thompson (Coopers Beach)
- ▶ Wellington Rotary Club
- ▶ Freemasons Foundation

2020

- ▶ Freemasons Foundation
- ▶ Habit Holdings Ltd
- ▶ The Estate of Nan Taylor (Oamaru)
- ▶ Onehunga Maungawhau Lodge
- ▶ Ponsonby Lodge No.54
- ▶ SBS Bank Starwinner
- ▶ Western Bays Polio Support Group

2021

- ▶ Freemasons Foundation
- ▶ The Estate of Nan Taylor (Oamaru)

2022

- ▶ Graeme Illsley (Pukekohe)
- ▶ The Sir Thomas and Lady Duncan Trust

Presidents Report

August 2022



Hi Everyone

Well, we're over halfway through the year and so far, it hasn't been too cold and frosty here in Tapawera, Nelson, however it has been very wet. Hoping your days haven't been too bad also. I have also noticed the days have drawn out by 10 - 15 mins already. Bring on the longer and warmer days. Trusting that you all are managing to dodge the winter bugs as well as covid.

A bit of a scare in England the other week with the polio virus detected in the wastewater system in London. I read the news article and saw that it was probably vaccine derived – probably from someone coming in from overseas where they had been vaccinated against polio with the oral poliovirus vaccine (OPV). Great Britain hasn't used OPV vaccine since, I think, 1984.

I had a call from Radio NZ asking should this be a concern with the virus being detected in the wastewater. My reply was that of course it should be of concern, ESPECIALLY for those people who have chosen not to be vaccinated or don't want to get their children vaccinated. It also brings the reality that these viruses are only a flight away and the travel is so quick these days. We could end up with the virus here in our wastewater systems too. Also, a positive case in America.

With our current overstretched health system at the moment, a polio outbreak on top of covid now, is something we definitely do not want.

The future of Polio NZ Incorporated

The Board had its quarterly meeting on Wednesday evening 3rd August. The main topic was the future of our organisation and

where to from here.

The Incorporated Societies Act 1908 will be changed in April 2026, and although our current rules are mostly sufficient with some additions needed for 'Conflict of Interest' and 'Dispute Resolution'

- ▶ All currently incorporated societies have to re-register with Rules that conform to the new law.
- ▶ All members must agree to being members under the new Rules and be re-registered.
- ▶ We have until 2026 for all changes to made and in place.

The Board considered the best option for the organisation into the future of our members. Polio NZ Inc already has a Memorandum of Understanding with the Duncan Foundation because we work together already on projects like the Morning and Afternoon Teas. The option of handing over PNZ's assets to the Duncan Foundation to manage on behalf of people who have had polio was preferred to the option of registering again as an Incorporated Society, Club, or Charitable Trust.

The option to remain with the status quo until changed is forced on us in 2026 would require a new Board willing and able to oversee the changes.

There is more information within this newsletter for you to read, and you should be at the AGM to have your vote. If you aren't a Life Member, or an Honoured Member – make sure your sub is up to date. Due 1 July.

AGM 2022

The way the months are flying by, before we know it we will be holding our AGM on World Polio Day October 24 at 2pm. We will be holding it again via Zoom conference calling, the same as last year.

STORIES

Do you have a polio story or would like to share your experiences from having polio?

I realise and understand that there are some people who are not the slightest bit interested in talking about having polio and just want to move on. That's fine and okay. However, should you wish to share your story, we would love to hear it. You can write, video or record on tape and we'll put it into a story. Karen Butterworth is hoping to write another book and include other people's experiences. The Dunedin Library is also looking to record our stories. Our numbers are dwindling, so if we can get our life's experience recorded for future generations to know what it was like for people who have had polio and what it was like for families and how they coped. We record people's stories from other past events. Why not ours because once we are gone there is no more. We have Covid at the moment, I believe very similar experiences.

Finally, I hope you are all keeping as well as you can be and not getting too many winter bugs. Keep warm, keep safe and take care. I look forward to catching on the Monday morning and afternoon teas on the Zoom network. Great social catchup with others. So, if you haven't been on and join in. If you want the link, please let me know.

Take care

Brian Robinson
President



World Polio Day 2022, October 24th, will see even more of our cities illuminate an iconic structure in purple.

October will be a month of some focused events in an effort to raise awareness of polio, and the need to keep it at bay.

Several New Zealand distilleries are creating a purple gin, which will be introduced at tastings at cellar doors, along with a media release explaining the significance of the colour purple. Rotary has added their support in this, and have organised a gin that changes to purple as you add the tonic.

They will be selling it at a very reasonable rate, so even if you are not a gin drinker, think of presents for your whanau.

We stand to raise funds from this endeavour as well as create an interesting event. We can all do our bit to support October 24th.

- ▶ How about making some purple cupcakes for a neighbour and explaining the impact of polio in everybody's life.
- ▶ Wear purple clothing, or a purple hat. Act purple!

Watch the FaceBook group or our web page for more information as we get closer to October.

Any other ideas, put them on the Facebook page, or contact Sue at sue@suegriffin.kiwi.



Secretary Report

Jeannette Aldridge

In 1989 six people sat around a table to discuss how to get services in New Zealand to address the late effects of polio. Led by Phillipa Morrison of Napier, the Steering Committee decided to create an Incorporated Society for this purpose.

The laws under which a group of people can be "Incorporated" were first established in New Zealand in 1908. The world has changed immensely in 124 years and so the legislation has been updated.

The new Incorporated Societies Act takes effect in April 2026.

All Incorporated Societies in New Zealand cease to exist after that date.

If a group of people wish to continue to be formalised by law, they need to comply with the new law and 'reregister' with new rules in their Constitution.

The current Incorporated Societies law has 37 sections. The new law will have 270 sections including 8 sections just on the responsibilities of being an Officer of an Incorporated Society.

To continue as an Incorporated Society, Polio NZ members will need to

- a) Update the rules in the Constitution to comply with the new law
- b) Each member must consent to become a member of the new organisation
- c) Elect a President, Secretary, and Treasurer and at least two Board members capable of managing an Incorporated Society under the new rules and reporting procedures.
- d) Register the new Board and new signatories with Kiwibank to comply with money-laundering legislation

There is a lot of time and attention needed to fulfil these requirements and to date we have received no nominations for Officers or Board members willing and able to do this level of work.

The current President, Secretary, and Treasurer and most Board members do not wish to continue because we have achieved what we set out to do. Many of us have been serving the Strategic Plan of Polio NZ Inc. for several years, and we feel we have done as much as we can do.

We are in the wonderful situation of having another organisation to hand our assets over to who will continue to do the work that we have always wanted to be done for our members – and all people who live in New Zealand who are affected by having had polio as children. Those who were affected as adults are either very old, or have already died.

'Winding up' Polio NZ Inc and handing over to the Duncan Foundation is the fulfilment of two convergent visions that began many years ago – the impulse of T.A. and Jeannie Duncan that founded the Sir Thomas and Lady Duncan Trust, and the Steering Committee that founded Polio NZ Inc. The descendants of both have been working together for many years and the Duncan Foundation is



a culminating work for both Thomas and Jeannie Duncan, and those who started Polio NZ Incorporated.

Everything we are doing that we enjoy will continue. Two things we were never successful with as a voluntary run organisation – clinics, and health professional education – will continue to grow through the work of the Duncan Foundation.

The 'winding up' of an organisation usually signals an end. For Polio NZ Inc. it is the end of years of hard work and many disappointments – but it is the beginning of the flowering of the Purposes that inspired it all.

Regards

Jeannette Aldridge



These kids from the Duncan Home had no idea what the future would hold in terms of help with their disabilities. Some are still members of Polio NZ Inc. and registered with the Duncan Foundation. Some are gone forever. 'Nurse Klatt' (still causing trouble in Whakatane as Marie Collins) at the back with Julie Nicol. Front from left Tetaupua Gillies (still kicking around in Rotorua), Victor Castle next to Vicky Faithful, Sally Newlands, Donna Daisley and Diane Francis in a great line up of boots and calipers. Boots came in a choice of black or brown. It was a big day when green leather was introduced!

Treasurer Report

Yi Liang Small

The full 'Reviewed' Annual Financial Report to 30 June 2022 will be presented at the AGM

Meanwhile, the **Balance Sheet to 31 July shows that Polio NZ Incorporated is in a healthy situation** thanks to the generosity of our members and our supporters.

Dedicated Funds

There are four amounts of dedicated funds. The Canterbury Branch, the Duncan Fund, the Orthotics Fund, and the Waikato Branch.

The Canterbury Branch account of \$23,340.31 and \$20,000 in Term Investment is committed to providing services for people who had polio who are living in the Canterbury region. These services are available through the Polio Hub at On The Go Physio. The services are overseen by Jessie Snowdon who has been training for a number of years now in helping people with the late effects of polio. This is a two-year pilot programme – the outcome of which will be available for other funders such as the Duncan Foundation to consider such Hubs in other cities.

The Waikato funds of \$1162.65 were raised by members of the Waikato branch and are available for activities in that area. Waikato has had a large population of people who had polio. It was used by the AUT Epidemiology study as a sample population for survivors of polio. It has been discussed at various times as a suitable region for a clinic and we have begun conversations with the Duncan Foundation with that vision in mind.

There are two funds that are dedicated to helping members resolve issues in their lives caused by their having had polio – that they don't have other means to resolve. They are currently called the Duncan

Fund and the Orthotics Fund.

There is \$9,153.83 remaining of our fund to explore better orthotics in New Zealand, trialling new triplaner technology marketed as Dynamic Braces. There were successes, and lessons learned about the application of this technology to people who had polio with varying degrees of disability. This \$9,153.83 is available to help our members with orthotics issues that have not been resolved by the orthotics services they attend.

At the end of July there was \$7373.74 in the Duncan Fund. Most of that balance has been committed to the purchase of an electric wheelchair. The replenishment of this fund is at the discretion of The Sir Thomas and Lady Duncan Trust.

The funds in the Bill Blaster account \$56,868.99 and \$50,000 in Term Investment maturing early November 2022 are uncommitted. This enables the members to envision the services that have been developed by the Board of Polio NZ over the last several years to continue to develop through the work of the Duncan Foundation.

When I joined the Board as Treasurer in 2018, we put a lot of time and energy into fulfilling the Strategic Plan that had been set in 2014. We received generous grants from The Freemasons Foundation, the Sir Thomas and Lady Duncan Trust, The Lotteries Grants Board, two large bequests from Almer Slack and Nan Tayler, some smaller bequests and generous donations from members. We received generous public donations in memory of departed members such as our Patron David Duncan, and our dear friend Anne Mace.

This generosity enabled two Presidents and successive Boards to



achieve publicity the likes of which we had not received before, the distribution of information to doctors and physios and other specialists that we had been unable to achieve before, hundreds of members assessed for physio and orthotics that we had never had available before, and we have enjoyed a flow of communication between members that we had not dreamed possible before. **AND** we still have over \$100,000 in the bank to ensure this work continues!

At the 3rd of August Board meeting, the Board voted in favour of winding up The Society with any proceeds to be transitioned to the Charitable Trust the Duncan Foundation CC55313. As Treasurer, I feel positive and humble with this decision because the board feels the Duncan Foundation will ensure that this money is used to provide clinical services to polio survivors in New Zealand. This is what the money was given to us for.

There are well documented examples of when an incorporated society becomes old and tired, it becomes dominated by people who don't have the necessary **commitment to the Purposes** of the Society and the money gets wasted in ways that the generous donors never intended. That would be unfortunate after so much dedication.

I am standing down as Treasurer having served for five years. I feel proud of what we have achieved. It is an opportunity and right time calling that the members can choose to hand it over to an experienced

organisation that Polio NZ has been working closely with for more than three years and who have a demonstrated commitment to serving people who had polio, in the past and in the future.

The Incorporated Societies Act 2026 will require commitment from a competent Treasurer and a competent Secretary, overseen by a dedicated President and supported by an active and competent Board of at least two people capable of complying with the requirements of the new Act over the next four years.

I am grateful to the Treasurers who came before me because I understand what a commitment it is, and their commitment has gotten us here. With the board's tireless support and members trust in the past 5 years, I would say that my work has been done. Polio NZ needs a new lead to a new chapter to continue performing the mana enhance to all Polio survivors.

It is also your decision and choice as dedicated members to make a sensitive decision for the future of us all based on the information and resources the board provided. It is a huge decision, but I trust you all in your wisdom.

Kind regards,
Yi Liang Small

Balance Sheet

POLIO NZ INCORPORATED As at 31 July 2022

	31 JUL 2022	30 JUN 2022	31 JUL 2021
Assets			
Bank			
Kiwibank accounts			
Kiwibank Bill Blaster	56,858.99	55,997.51	41,064.42
Canterbury Branch Kiwibank	23,340.31	24,273.29	13,655.71
Duncan Fund Kiwibank	7,373.74	7,373.74	23,794.68
Orthotics Fund Kiwibank	9,153.83	9,153.83	9,146.86
Total Kiwibank accounts	96,726.87	96,798.37	87,661.67
SBS accounts			
Polio NZ Inc - SBS Main	-	-	179.50
Total SBS accounts	-	-	179.50
TSB Accounts			
Waikato Branch	-	-	1,163.67
Total TSB Accounts	-	-	1,163.67
Kiwibank Term deposit 06	50,000.00	50,000.00	-
Canterbury Branch Term Deposit 07	20,000.00	20,000.00	-
Waikato Kiwibank	1,162.65	1,162.65	-
Total Bank	167,889.52	167,961.02	89,004.84
Current Assets			
Resident Withholding tax deducted - refundable	0.39	0.39	-
Kiwibank Term Deposit 02	-	-	100,000.00
Term Deposit Canterbury Branch	-	-	43,557.93
Term Deposit General	-	-	20,000.00
Total Current Assets	0.39	0.39	163,557.93
Fixed Assets			
Computer Equipment	912.17	912.17	912.17
Less Accumulated Depreciation on Computer Equipment	(684.13)	(684.13)	(684.13)
Total Fixed Assets	228.04	228.04	228.04
Total Assets	168,117.95	168,189.45	252,790.81
Liabilities			
Current Liabilities			
Accounts Payable	53.47	1,224.84	5,690.38
GST	(271.65)	(2,231.69)	(2,163.69)
Rounding	(0.01)	(0.01)	0.01
Total Current Liabilities	(218.19)	(1,006.86)	3,526.70
Non-current Liabilities			

Do you still have any old callipers or equipment?

Research has begun for a second series of National Treasures for TVNZ1. The series explores the last 100 years of NZ history through taonga New Zealanders have in their possession. Link to series one as follows: www.tvnz.co.nz/shows/national-treasures.

The producers are interested in any polio survivors who may still have the callipers they wore when younger and who would be happy to share their story on camera. The stories that work best on National Treasures

are the ones where people have a strong personal connection to their item. You don't need to be experts on polio, you just need to be comfortable appearing on camera with our experts and talking about your item/experience. And obviously it doesn't have to be callipers – if you had another item of relevance the producers would be interested in hearing about that as well.



Filming will take place in Auckland in October. If you are interested in participating, please contact

Dianne Lindesay, Researcher 027 4596079 dianne@diannelindesay.co.nz

Notice of 31st Annual General Meeting

Registered Charity No: CC 25022; Incorporated Society No: 485143; IRD No. 62-049-111

**WORLD POLIO DAY
MONDAY 24 OCTOBER
2022 at 2PM**

Meeting ID: 874 2398 8787
Passcode: 332460

All Members Welcome

- | | |
|---|---|
| 1. Welcome by Chair Brian Robinson | 10. Remits – Winding Up Polio NZ Incorporated |
| 2. Apologies: | 11. Election of Officers and Board Members / Patron's Address |
| 3. In memory of departed members. | 12. Appointment of Reviewer: Odele Walsh |
| 4. Roll Call | 13. Correspondence |
| 5. Proxies | 14. Motions |
| 6. President's Report | a. Signatories |
| 7. Minutes of previous AGM and Matters Arising from Minutes | b. Bank Accounts |
| 8. Treasurer Report | c. Database |
| 9. Presentation of the Annual Financial Report | 15. Any other business |

**Nominations close 5pm
20 September 2022**

To request a nomination form
or register an apology phone
0800 476 546 or
email secretary@polio.org.nz

zoom

is free to download and use.

Go to the website www.zoom.us/download

NEED HELP:

Better Digital Futures is a free programme supporting seniors to get digitally literate across Aotearoa.

<https://diaa.arlo.co/w/courses/cat-10-better-digital-futures>



Remit

Resolution for approval by a majority of the valid votes cast by members voting at the Polio NZ Incorporated 31st Annual General Meeting to be held on the 24th October 2022

Resolution:

"That Polio NZ Incorporated transfers to the Duncan Foundation all of its funds after its outstanding costs, debts and liabilities have been met to be used by the Duncan Foundation to support the needs of people living with the late effects of Polio in New Zealand and further after such transfer to the Duncan Foundation has taken place that the Society make application to the Companies Office to be dissolved and removed from the Incorporated Societies register. "

On the basis that:

A vote in favour of the proposed remit will enable the work for the benefit of polio survivors in New Zealand to continue to develop without reliance on volunteers taking Officer responsibilities, and fundraising.

Explanation:

The Post Polio Support Society NZ Incorporated ("The Society") was incorporated under the Incorporated Societies Act 1908 on the 10th day of September 1990 and changed its name to Polio NZ Incorporated on the 12th day of November 2012.

As a part of its regular governance and compliance review procedures, the Board reviewed the requirements of the upcoming Incorporated Societies Act 2026 and what will

be required of the voluntary Board and Officers to comply with the extensive changes to the Incorporated Societies Act 1908.

The Board also looked at The Society's financial sustainability as a voluntary run organisation that receives no government funding.

The Board also recognised the difficulty of fulfilling the requirements for the annual election of a voluntary Board with suitably qualified Officers drawn from a membership of advanced age capable of managing the organisation under the requirements of the Incorporated Societies Act 2026

As a result, and in accordance with its Constitution, the Board determined that rather than trying to maintain a legal entity run by volunteers, The Society's purposes would be more securely maintained by transferring its assets to the professionally managed charitable Trust, the Duncan Foundation, whose Purposes are closely aligned with those of Polio NZ Inc. and who have a history of working closely with Polio NZ for the benefit of our members.

The Board voted in favour of winding up The Society, with any proceeds to be transitioned to the Charitable Trust the Duncan Foundation CC55313.

The purposes of the Duncan Foundation in its present form as an operational charitable trust will continue to aid and relieve the conditions of people who have suffered or are suffering from poliomyelitis, also known as polio.

Clause 25 Dissolution or Winding up

If the Society is wound up:

The Society's debts, costs and liabilities shall be paid.

Surplus money and other assets of the Society may be disposed of:

By resolution; or

According to the provisions in the Incorporated Societies Act 1908 and any Amendments; but

No distribution may be made to any Member.

The surplus money and other assets shall be distributed to **another organisation for a similar charitable purpose** or purposes as defined in section 5(1) of the Charities Act 2005 and any Amendments.

What is the Purpose?

The Sir Thomas and Lady Duncan Trust (1959)

The inaugural members of the board of trustees, which was chaired by T.A. Duncan himself, were the Hon Mr. Adam Hamilton, Member of Parliament for Invercargill; Miss Gwen Dryden (Matron); and John Hugh Thomas Duncan (T.A and Jennie's son). Mr. D. Crombie of Clark Menzies and Co. was the first secretary. **The declared purpose of the trust was:**

*To **assist and relieve** in every possible way **persons in New Zealand suffering from neuro-muscular diseases of every description and from the after-effects of such diseases** and in particular to establish provide and maintain hospitals, clinics, homes and equipment where such persons may obtain free of charge to themselves treatment by the Sister Kenny or other approved method of treatment and to **investigate the causes, cure and prevention of** such diseases.*

Polio NZ Incorporated (1990)

The Purposes of the Society were to:

- 3.1.1 Aid and relieve the conditions of people who have suffered or are suffering from poliomyelitis, also known as polio.
- 3.1.2 Share current knowledge with poliomyelitis survivors.
- 3.1.3 Inform health and disability professionals and services about current research, assessment and treatment of the late effects of polio.
- 3.1.4 Encourage a level of immunization that maintains the eradication of poliomyelitis.
- 3.1.5 Support the establishment of specialist facilities/clinics and training for the assessment and treatment of the late effects of polio.
- 3.1.6 Seek, compile and collate individual and collective information regarding polio survivors' historical experiences for research purposes.
- 3.1.7 Encourage community and government awareness of the late effects of polio.
- 3.1.8 Co-operate with any organisation that may be conducive to the Society attaining any of its Purposes.
- 3.1.9 Raise and employ funds for any of the Purposes of the Society.
- 3.1.10 Do anything necessary or helpful to the above Purposes.

The Duncan Foundation (2017)

4.1` Objects and purposes

The Trustees shall hold the Trust Fund upon trust for the following objects and purposes: a To support or establish a number of clinics in New Zealand that have the capacity to assess people throughout the country who have or have had neurological conditions for the purpose of guiding rehabilitation and ongoing support.

- b To develop a national network of affiliated clinicians and health professionals who can work with the clinics to provide the best possible multi-disciplined consultation teams.
- c To establish a web-based platform to support the work of the trust.
- d To develop and deliver educational resources so that general practitioners, clinicians, health professionals, and needs assessment and service coordination assessors have the information they need to properly understand those living with neurological conditions or the late effects of those conditions.
- e To work with district health boards and public health organisations to integrate the clinics as far as possible with the public health system.
- f To work with other organisations which also support those with neuromuscular condition to a) explore opportunities for collaboration and b) avoid duplication.
- g To raise funds to support the objects of the trust.
- h To fund the treatment and or equipment needed for the ongoing rehabilitation and support people who have or have had neurological conditions.

To develop and support on an ongoing basis, any other activities related to a neurological condition.

Subject to sub clause k to carry on in New Zealand any other charitable purpose which may seem to the Trustees capable of being conveniently carried on whether or not in connection with any of the objects of the Trust or calculated directly or indirectly to advance the objects of the Trust or any of them.

- k Notwithstanding anything herein contained the purposes and objects of the Trust shall be limited and restricted at all times so that they shall be within the definition of 'charitable purposes' as defined in the Income Tax Act 2007 as amended from time to time, or in any Act passed in substitution therefor.

Twelve things we want to continue whether or not Polio NZ Incorporated continues.

1. The Christchurch Polio Hub will continue until the funding dedicated to it from the Bequest of Almer Slack is exhausted and the results accounted for.
2. It is expected that the outcomes from this pilot programme will inform the decisions regarding future Hubs that will serve other regions. The results may also be used for future research in neuro-muscular rehabilitation.
3. Weekly Morning and Afternoon Tea zoom meetings
4. Weekly Exercise classes by zoom
5. Facebook page – volunteer managed, continues for as long as someone wants to do it.
6. Freephone Polio Information 0800 476546 volunteer managed, continues for as long as someone wants to do it.
7. Website polio.org.nz
8. Voluntary help to record stories of polio lives volunteer managed, continues for as long as someone wants to do it.
9. Purple Illuminations for World Polio Day – volunteer managed, continues as long as someone wants to do it.
10. Lending library volunteer managed, continues for as long as someone wants to do it.
11. Preserving the History – The available back issues of newsletters will be put into an accessible digital form.
12. The Minutes of Meetings will be digitized, and hard copies eventually disposed of in an environmentally-friendly manner.



Nancy Blackstock and Maree Atkinson having a laugh by the sea at one of the New Plymouth polio group 'catch up' lunches. They agreed, "Nothing will change for us if Polio NZ Inc. has to wind up. We will keep doing what we enjoy doing as friends. They've done a great job and many of us have done our time on the Board. We are all getting too old to run an organisation, and it's great that we now have the Duncan Foundation to talk to and get help from. We never had that before. It's what Thomas and Jeannie Duncan wanted when they started the Duncan hospitals 80 years ago. It's what Phillipa Morrison and the steering committee wanted when they started Polio NZ Inc. exactly 32 years ago. It's a great way to end."

Duncan Foundation & Polio



The Duncan Foundation was founded in 2017 by Joe Duncan, current chairperson of the Duncan Foundation and the Sir Thomas & Lady Duncan Trust. Joe identified a gap in the NZ health system that affected people with long-term neuromuscular and neurological conditions. To bridge this, he envisioned a service that would provide significant support using a network of allied health professionals.

Joe contacted Julie Rope, one of NZ's leading neuro-physiotherapists of Rope Neuro Rehabilitation, and she agreed to become the Duncan Foundation's Clinical Director. Clinics and clinical resources were developed, starting with a focus on New Zealanders living with the late effects of polio. Julie works with our wider network of affiliated clinicians and our team of Clinical Leads (Lillian Drummond is our Polio Clinical Lead) to develop the clinical standards and resources for the Duncan Foundation.

Gordon Jackman, Programme Manager for Polio NZ at the time, joined the development team at its inception, aligning the similar goals of Polio NZ with the Duncan Foundation. He was appointed Chief Executive of the Duncan Foundation in November 2017 until he moved on to new challenges in 2021, leading to my appointment in mid-2021. Gordon continues to support the Duncan Foundation and my work as current Chief Executive.

Improving awareness of condition-specific management and access to appropriate services promptly and without a financial barrier for our patients is a crucial driver of our work.

We now provide a range of services, including:

- ▶ Condition-Specific Intervention packages with a neuro physio or occupational physiotherapist who works closely with other clinical teams, including orthotics.
- ▶ Polio Morning & Afternoon Tea
- ▶ Fatigue Management Courses
- ▶ Intensive programmes
- ▶ Exercise Classes

Since 2017, more than 650 patients have registered with us, including 311 people living with the late effects of polio. We work with a national network of experienced clinicians in Auckland, Hamilton, Tauranga, Hawkes Bay, New Plymouth, Palmerston North, Wellington, Blenheim, and Christchurch. They provide clinical assessments and treatments that are individual and targeted. Where appropriate, we



provide telehealth services for people living outside these regions. For our clinical network, we are building a comprehensive library of condition-specific information and resources, including 'best practice' fact sheets, professional development videos, assessment guidelines, and symptom management resources.

Continuing to grow our knowledge of and working with people living with the impact of polio will always be a key priority for the Duncan Foundation. Alongside our allied health services, we established the online Polio Morning Tea, which has now become a collaboration



Duncan Foundation Board & Clinical Director - from left to right are Tim Edmonds (Trustee), Julie Rope (Clinical Director), Sally Paterson (Trustee), Joe Duncan (Chairperson)

between the Duncan Foundation and Polio NZ. This is held weekly online, and an additional afternoon tea option is available for people who cannot attend in the morning.

Polio Online Exercise classes have also been an enormous hit, especially

with the limitations of Covid, and we constantly receive positive feedback from people who participate.

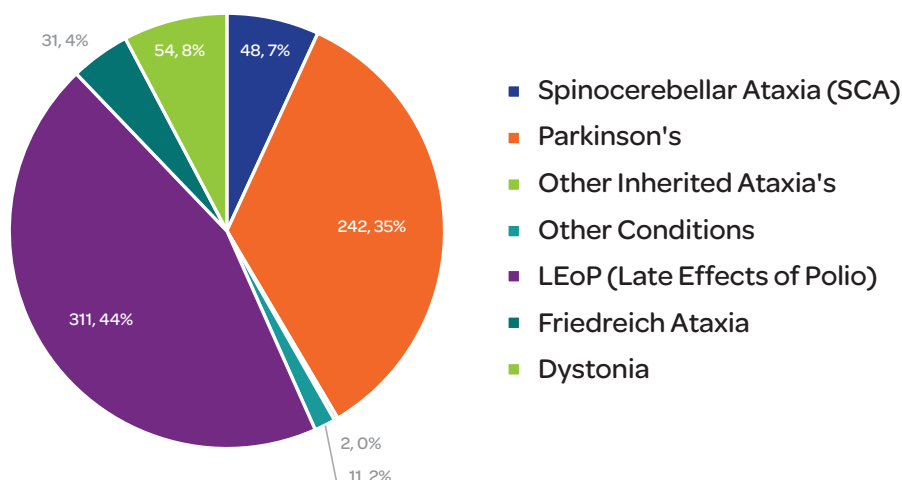
"I started taking part in Laura's sitting and standing exercise classes via Zoom. Honestly, they have made a huge difference to my

quality of life and they are definitely helping to keep me mobile and flexible. We have no Duncan specialist down here, and while my own physio is very good, I do find it reassuring to be in a class with other polio people which is taken by someone who is confident enough, and knowledgeable enough, to tailor the exercises to suit our unique weaknesses." Jane

"I so enjoy my Zoom exercise classes, that I started during covid lockdowns, they have made such a difference to my life, posture and internal strength over the last two years. Such an amazing original thought that has made such a really positive difference to a number of polio survivors." Sonia

I work closely with the Polio NZ board to ensure we target our services appropriately and provide support where possible. I am looking forward to continuing to support people living with the impact of polio in New Zealand.

Registrations by Condition at 30 June 2022



Oral history project on memories of polio

I work for Dunedin Public Libraries' digital archive. We are collecting and preserving stories on this subject to share with our community, as well as the rest of New Zealand, and even internationally, and to make these available for future generations, as an important piece of social history. We are particularly interested in recording the impact on the community of the polio epidemic of the late 1940's to early 1960's, as well as the subsequent impact of post-polio syndrome, and this is the reason I am writing to you now.

The Polio NZ members have a valuable collective memory of that time, and a few members have kindly contacted me already and have contributed an interview for the project (You can view some of the

contributions to the archive here: [Dunedin Public Libraries \(recollect.co.nz\)](https://dunedinpubliclibraries.co.nz/recollect))

If there are others who consent to join the project to contribute 'eye-witness' accounts of that period and beyond, this would entail either recording an interview where I chat to them about their experiences, either by Zoom or phone call, or even in person if they are local to the Dunedin area and feel comfortable with that. Alternatively, if people prefer not to have their voice recorded, I can send through some prompt questions, and they might like to respond with their thoughts and recollections. I don't want to be too prescriptive with the questions, as there will be many things I won't know to ask. They are the ones with the precious memories, and it would be more valuable to the project if they were happy just to talk about, or write down, whatever they remember about the time. No detail is too small, as it all builds an important historical picture.

I can assure you that responses would be carefully and respectfully curated as part of this project, and I would at all times accept the interviewee's direction on how you wish your information to be presented. If they do not wish to be identified in the archive, we can use first name and general location only, or keep it anonymous. I hope you will consider sharing details about this project with anyone you think might be interested in contributing and please ask them to contact me.

With kindest regards, kā mihi nui

Kay Mercer
Kaitoroto Matahiko
Digital Outreach Coordinator
Dunedin Public Libraries
P 03 477 4000 | M 021 942 081
E kay.mercer@dcc.govt.nz
PO Box 5045, Dunedin 9054
New Zealand
www.dunedin.govt.nz



THE HIDDEN SCARS OF POLIO

JAN'S MEMORIES
BETWEEN POLIO AND COVID

By JAN WILLS-COLLINS



A story of the author, born in 1941, a Polio survivor, alive today with her husband and two children.



Jan hopes her memoir will be of benefit to readers and encourage them to seek help if they relate to any of her experiences.



"A story that needs to be heard. So inspirational and topical it could help others" Robin Ranga, internationally recognised artist, with her most recent work, "An offering" A response to the massacre in Christchurch, March, 2019

THE 'SILENT GENERATION'S' MESSAGE THAT WE SHOULD HEAR TODAY



The scars of a global pandemic are long-lasting; emotionally and physically. In Covid, is history about to repeat? Perhaps, ironically, a memoir from a 'Silent Generation polio survivor' holds a valuable lesson and poignant message for what we all face today.

The first real emergence of Polio in the late 1800's, and its following global spread, with cycles of reemergence, had a catastrophic effect on society over many decades. It was only brought under control and eradicated with the development, testing and wide use of a vaccine.

Unite
against



me, my brother and sister, post Polio

"On behalf of my family, friends and fellow Polio sufferers, I wish love happiness and peace for you all"
Jan Wills-Collins

INTERESTED IN PURCHASING THE BOOK OR INCLUDING IN YOUR COLLECTION

\$20.00
NZ*

jan.wills@xtra.co.nz

*PLUS \$5.00 POSTAGE



About the author

Jan lives with her husband Richard in Whangamata, a beautiful corner of the Coromandel Peninsula. She is a retired nurse, health and safety consultant, and has spent her entire working career caring for others. In retirement, she continues her calling as a carer as the co-ordinator for the Cancer Support Group in Whangamata.

Jan's journey with polio – and its long-term effects – was re-ignited when COVID-19 erupted around the world, and she believes there are many similarities between polio and COVID-19. Diagnosed with polio as a child and experiencing symptoms later in life that doctors have labelled post-polio syndrome, Jan hopes her personal story will strike a note with some readers and direct them to appropriate help.

After working with emergency personnel for many years, it is her belief that she has experienced mental trauma post-polio. Jan advocates for post-traumatic stress disorder to be addressed by organisations and affected individuals, as have the emergency services.

For Sale

Great polio-awareness-raising gifts!

Eco - Drink Bottle Carry Bag

Ideal for carrying 2 x bottles of your favourite tippie plus 2 x spare pockets



T-Shirts

Sizes – S, M, XL, 2XL

\$30 each

Contact: Brian Robinson, 021 1382845, president@polio.org.nz
With number and sizes ordering. Bank: KIWIBANK 38-9022-0468027-01

Feedback Opportunities

Topic: Discussion about Polio NZ members future



Time: Every Sunday at 1:45pm from 18 Sept until 9 October

Join Zoom Meeting

<https://us02web.zoom.us/j/85979566983?pwd=dGN5WTNacEFuWndLV2hEYWN5eHdvdz09>

Meeting ID: 859 7956 6983

Passcode: 484045

If you cannot attend the zoom sessions but would like to contribute to the discussion, please email your questions or comments to members@polio.org.nz

Some suggestions for discussion from Mary Ellen Warren (Hawke Bay)

1. Merge with Polio Australia

Ask that 1 post polio person from NZ be on their board and the conditions set out below in a possible agreement with the Duncan Foundation.

As an example there is a overarching polio group in Europe <http://www.europeanpolio.eu/>

2. Merge with other health related charities

For example: Pain UK is an alliance of charities providing a voice for people in pain. We were founded in November 2011 and registered as a charity in January 2021.

<https://www.commonwealthfund.org/publications/case-study/2016/dec/parkinsonnet-innovative-dutch-approach-patient-centered-care>

A note from Polio Australia:

I am sorry to see that Polio NZ Incorporated may be calling it a day. However, you have done a mighty job to support NZ's polio survivors, and I think your Board can all exit with your heads held high! Of course, anyone who wants to receive Polio Oz News only needs to provide us with their names and preferred email address and we'll be happy to add them to the list. We will also discuss this at our next Board meeting - 23rd August - to see if any members have additional ideas insofar as keeping NZ members involved. We'll get back to you after that meeting.

Warm wishes,
Maryann Liethof
Board Secretary, Polio Australia

Polio Exercise classes with Laura Audley

AKA "Laughing with Laura"

Come and join our weekly virtual gym - we'd love to see you! - Belle, Laura and the Duncan Foundation team

Seated class every Tuesday 2pm:

Join Zoom Meeting ID: 886 4644 9210
Passcode: 805366

Standing class every Thursday 11:30am

Join Zoom Meeting ID: 829 4848 5298
Passcode: 185699

Standing Class

If you are interested in the STANDING class please email Belle at admin@duncanfoundation.org. You need to fill in an emergency contact form for your safety as safety is paramount! There is a requirement that people are able to stand independently for this class.



Better Digital Futures

This new programme supports seniors (people aged 65+) seeking help in going online. Participants choose one of four pathways to learn new skills and build confidence with computers and the internet.

Embracing today's technology and skilling up for the digital age can open up a world of possibilities, from sorting out your finances in seconds, storing photos, having video chats with family, and participating in the Polio NZ and Duncan Foundation WEEKLY ZOOM events – Monday Morning Tea, seated and standing exercise classes, and more.

Better Digital Futures, a free programme supporting seniors to get digitally literate across Aotearoa.

diaa.arlo.co/w/courses/cat-10-better-digital-futures

Financial Membership

Polio NZ Inc. Financial Year is 1 July to 30 June.

Subs are due in July each year.

No Invoice is sent. Amounts are GST inclusive

Individual 1 year: \$17.25

Couple 1 year: \$25.00

Lifetime Individual: \$355.00

Lifetime Couple: \$500.00

Cheques are no longer able to be processed.

Please help us "test" our new system by Renewing Membership through our website www.polio.org.nz

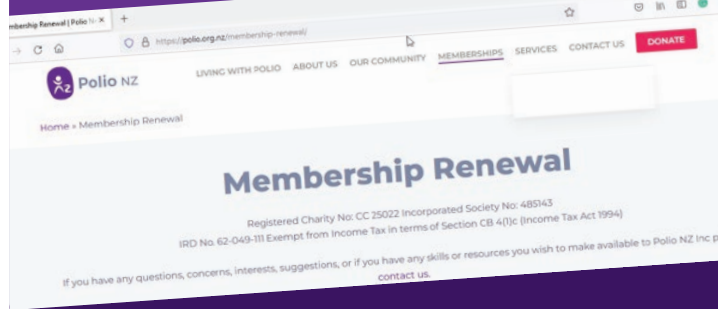
Subs are due. why not pay them online

Only current members are eligible to vote at the AGM

Our financial year is from 1 July to 30 June.

It is a big help to our volunteers if you renew your sub using our website, **polio.org.nz**

- ▶ Your receipt is generated automatically,
- ▶ The bookkeeping/reporting is automated,
- ▶ Your personal record in our database is updated automatically.
- ▶ **That is a lot of volunteer time saved! Thanks for your help.**



Life Members

The Late Denis Hogan, The Late Pam Owers, The Late Ray Wilson, Dr Liz Falkner, The Late David Duncan, The Late JB Munro QSQ, Barry Holland MSNZ, Karen Peterson-Butterworth, Kath Berryman, Vicky M Duncan O.B.E. F Inst Directors.

Board of Polio NZ Inc.

Brian Robinson, President

president@polio.org.nz

Steve Griffiths, Vice President

vicepresident@polio.org.nz

Yi Small, Treasurer

treasurer@polio.org.nz

Jeannette Aldridge, Secretary

secretary@polio.org.nz

Brent von Sierakowski JP, Barry Holland MSNZ, Marlayna Zucchiatti, Sue Griffin

Patron: Vicky M Duncan O.B.E. F Inst Directors

The Board meets four times a year by videoconference in February, May, August and November. The AGM is in October each year as close as possible to World Polio Day (Oct 24)

Digital literacy training for seniors

In 2019, the Government allocated us \$600,000 over three years to provide digital literacy training for seniors.

Our goals are to:

- ▶ **enable** older people to keep up with technology as it changes
- ▶ **increase** older people's trust and confidence in doing things online, including staying connected to their families and friends
- ▶ **improve** digital inclusion.

We have contracted Digital Inclusion Alliance Aotearoa and 20/20 Trust to provide essential digital skills and

literacy training for up to 4,700 older people.

Our digital literacy training programme has won the Education category of the 2021 Smart City Asia/Pacific Awards.

Read more about the award here **www.officeforseniors.govt.nz/latest-news/digital-literacy-training-for-seniors-wins-international-award/**

We are exploring ways to increase the reach and impact of the current digital literacy training programmes. If you would like to know more, contact us **www.officeforseniors.govt.nz/about-us/contact-us/**

