



ANNUAL REPORT

YEAR ENDED 30TH JUNE 2022

Te Waka Hauora
The Mobile Surgical Unit

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Welcome | Haere mai

We are delighted to have successfully completed another year. One which sees Mobile Health celebrate its 20th anniversary - a milestone for our organisation that has successfully treated almost 30,000 patients since the Mobile Surgical Unit - Te Waka Hauora completed its first day of elective surgery at Te Puia Springs in 2002.

Mobile Surgical Unit

As we continue to provide equitable healthcare and ensure rural communities have access to a range of health services, I would like to acknowledge our strong local partnerships which are key to the service. We truly appreciate the support we receive from the rural community, and rural health providers. This year, despite the challenges of Covid, we have still exceeded all our surgical targets. Thank you to all our staff and partners, and a special mention to the team who treated an additional 200 paediatric dental patients at the Manukau Surgery Centre.

We are also fortunate to receive a three-year contract extension for our services until 30 June 2025 with Te Whatu Ora - Health New Zealand. This is an excellent platform as the Board considers the opportunity to build a second Mobile Surgical Unit to take over the current Mobile Surgical Services workload, and then repurpose the existing surgical unit to provide more region-specific services. In addition, we are hoping to secure several Portable Operating Departments (PODS). These PODS are suitable for short or long-term capacity solutions, and modules include admission, theatre, recovery, and discharge.

Rural Health Education

The education programme continues to surpass all expectations. With the support of Health Workforce NZ, we achieved over 17,867 attendee hours, well over the 6,500-baseline requirement. In addition to this, the team completed another 6,672 hours for partner organisations, such as the Covid webinar series produced for HealthPathways.

NZ Telehealth Forum & Resource Centre

Currently celebrating its 10th anniversary, the NZ Telehealth Forum has been leading telehealth in New Zealand with their mission to provide leadership in sustainable models of care enabled by telehealth that support equitable, patient-centred care. The Ministry of Health – Data & Digital has increased funding for the provision of extra education and telehealth support for the next 12-months.

Ngā mihi,



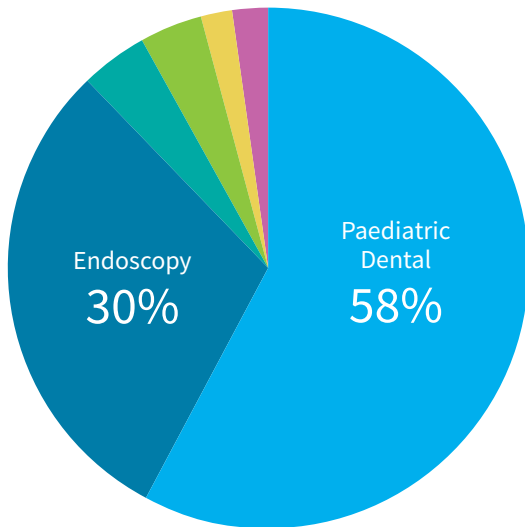
Mark Eager
Chief Executive



Surgery

Each operation has a weighting CWD (Case Weight Discharge) based on its complexity. The service is contracted to provide 650 CWD, but this target was exceeded by 16.8 CWD (2.6%). The service completed 1,261 operations on its regular cycle with an additional 204 operations at the Manukau Surgery Centre in partnership with Auckland DHB. In December 2021 the Mobile Surgical Unit visited Timaru to assist when theatres closed for an air conditioning upgrade for four days. The unit became the only acute theatre in Timaru and provided 24-hour cover. During this time, the team delivered four babies via cesarean delivery and a wide range of surgery operations.

In addition to the continued support from our host sites, the District Health Board's (DHB) elective surgery teams have been very supportive in working towards providing full operating lists, especially in an environment where patients often tested positive for Covid close to their scheduled surgery. Staff sickness also increased this year both for Mobile Health and the health sites clinical team. As a result an additional nurse has travelled with the team to ensure that each day was able to go ahead as scheduled.



PATIENTS		
Paediatric Dental	728	58%
Endoscopy	372	30%
Orthopaedics	52	4%
General Surgery	51	4%
Gynaecology	28	2%
Other	30	2%



Rural Health Education

Surgical Skills – Rural Nurses

This surgical skills training for rural nurses working on the Mobile Surgical Unit ensures all surgery completed on the unit is safe. Hands-on clinical training for the roles of scrub, circulating and recovery nurses is overseen by Clinical Nurse Leaders. Each nurse is checked against a list of key skills and competencies required for the perioperative environment.



Surgical Skills – Rural Doctors

When the Mobile Surgical Unit is in a rural town, rural GPs are encouraged to work alongside experienced consultants and anaesthetists. Information covered may include airway anatomy, airway management, LMA insertion, nasal intubation, and care of an unconscious patient. These topics have direct relevance as several rural GP's are sole charge in rural and remote areas.



Advanced Skills

We have hosted several advanced training days. In Wanaka, a Suturing Skills and Techniques course was held, and an advanced course in Tokoroa and Kerikeri was developed to cover ECG Interpretation, approach to multi-trauma, airway and BLS skills training, risk assessment and sepsis.



Continuing Professional Development (CPD)

The CPD program has two parts:

- Study sessions link specialist presenters directly to health teams in rural areas by video-conferencing. Last year, 84 different sessions were delivered into different rural towns or regions.
- Webinars which allow hundreds of attendees to join remotely throughout New Zealand. Last year, 94 webinars were run with the largest having more than 1,000 attendees.



Webinar Partnerships

We have developed excellent systems and processes to support webinars. We are leveraging this to host webinars with an increasing number of organisations which include:

- HealthPathways
- Hospice New Zealand
- Counsellors in Schools
- The Rural Support Trust
- Rural Nurses New Zealand
- College of Emergency Nurses New Zealand
- Perioperative Nurses College of New Zealand
- PRIME (Primary Response in Medical Emergencies)

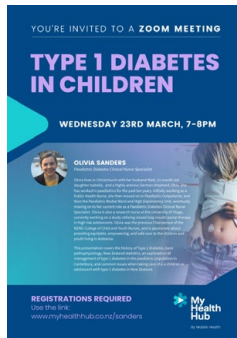
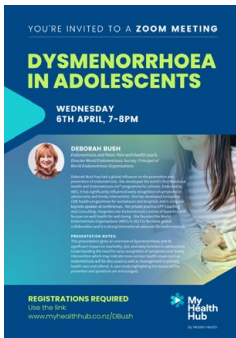
My Health Hub

Mobile Health has provided education to rural health professionals for more than 15 years. In the last few years the programme has grown significantly when the My Health Hub brand was launched on September 1, 2021. The education programme is endorsed by the Royal New Zealand College of General Practitioners (RNZCGP).

Health professionals are busier than ever at both work and home, so for many, especially those in rural and remote areas, it can be challenging to access

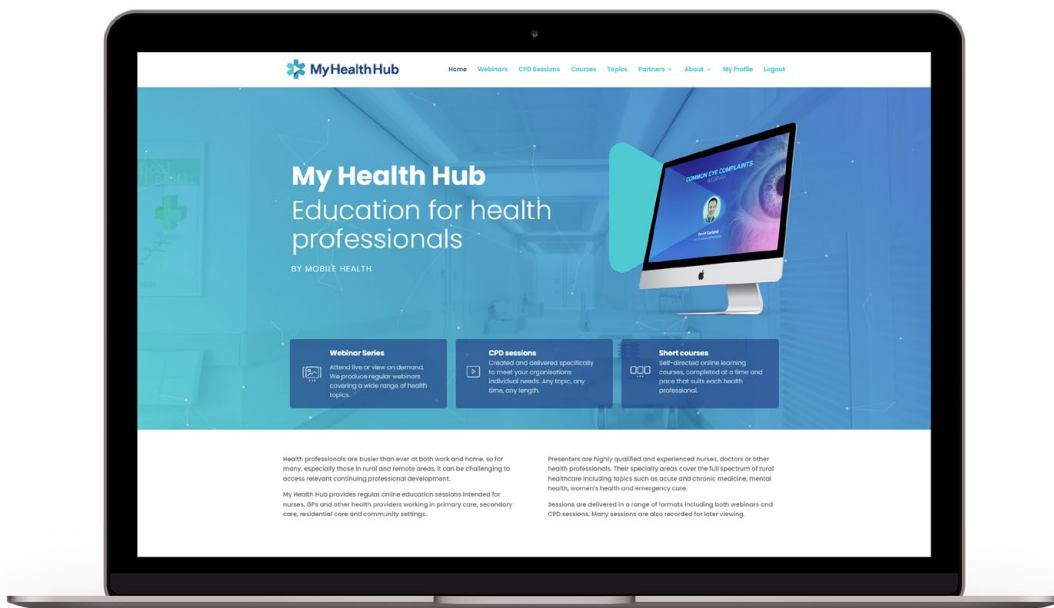
relevant continuing professional development.

My Health Hub provides regular online education sessions intended for nurses, GPs and other health professionals working in primary care, secondary care, residential care and community settings. One significant development is users who watch webinar recordings are now able to claim certificates after they answer a short quiz to validate their learning. This enables health professionals to access webinars remotely, at any time, and at their leisure. Currently 150-250 people are claiming certificates each month.



Website: myhealthhub.co.nz

Social Media: facebook.com/MyHealthHubNZ



NZ Telehealth Forum & Resource Centre

Mobile Health runs the NZ Telehealth Forum & Resource Centre, and its website: www.telehealth.org.nz. Working in close partnership with the Ministry of Health – Data & Digital, the NZ Telehealth Forum offers free and independent advice and support for any healthcare provider or organisation wanting to start or expand their telehealth programme. The NZ Telehealth Leadership Group also host a series of webinars to help support providers who are implementing telehealth services such as phone or video consultations. These webinars assist providers in achieving safe, secure and sustainable telehealth solutions which complement their existing in-person relationships.

As the organisation celebrates its 10th anniversary, it's important to recognise that the NZ Telehealth Forum has been a critical part of the Covid-19 response, providing guidance and support to the Ministry of Health and clinicians as health care providers moved to provide consultations by phone and video. As a result of the continued growth in telehealth services, Mobile Health has received an additional 12-months funding from the Ministry of Health – Data & Digital, which will strengthen NZ Telehealth Forum & Resource Centre's position as the leading source of telehealth information in New Zealand.

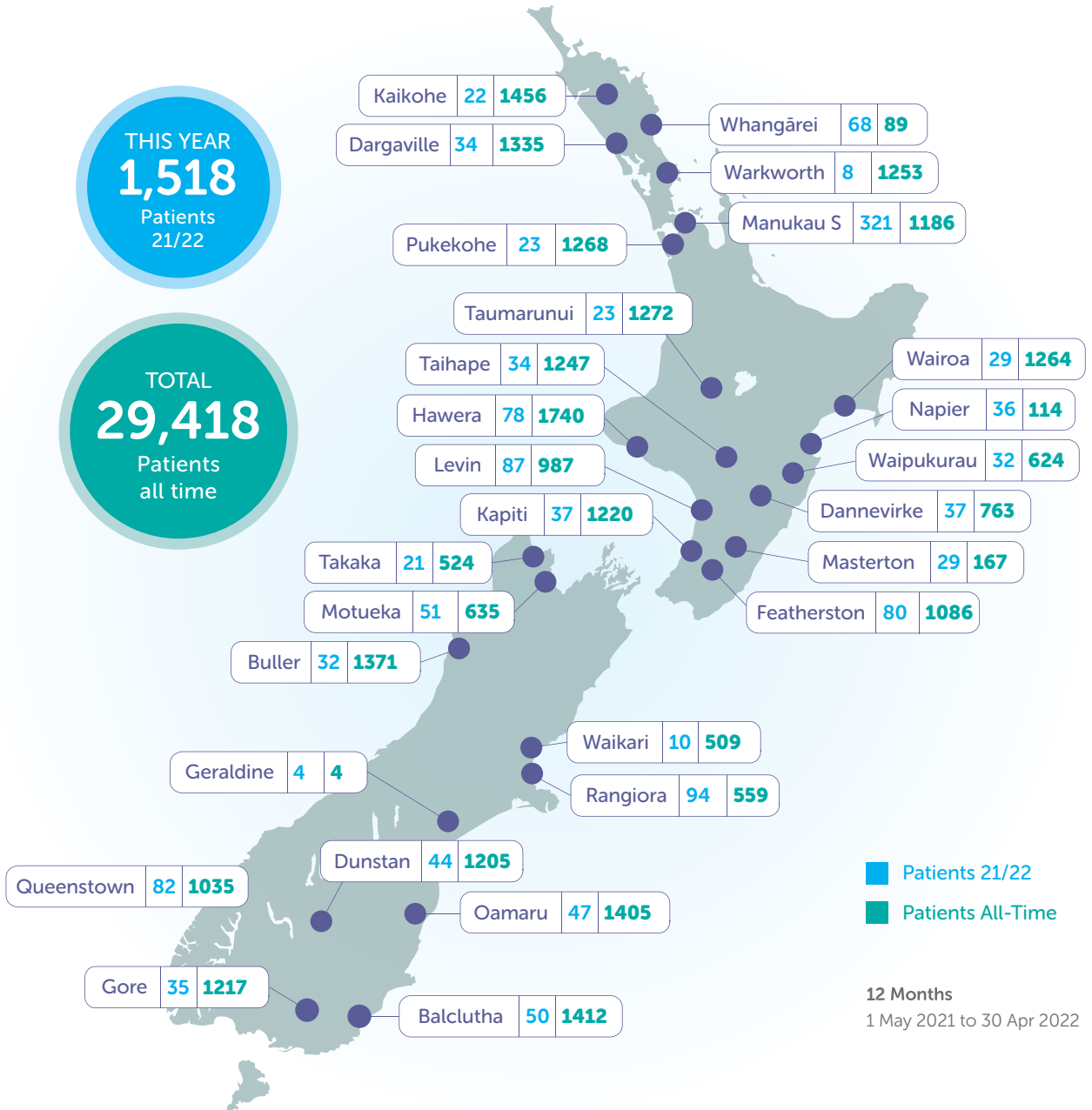


Website: telehealth.org.nz
 Newsletter: telehealth.org.nz/newsletter
 Social Media: facebook.com/nztelehealth



Host Locations & Number of Patients

Each town shows patients treated in the last 12 months and total



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