

TeleRehabilitation

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Programs

Rural Education

Multiple Sclerosis

Speech

Outpatient Rehab (Amputee)

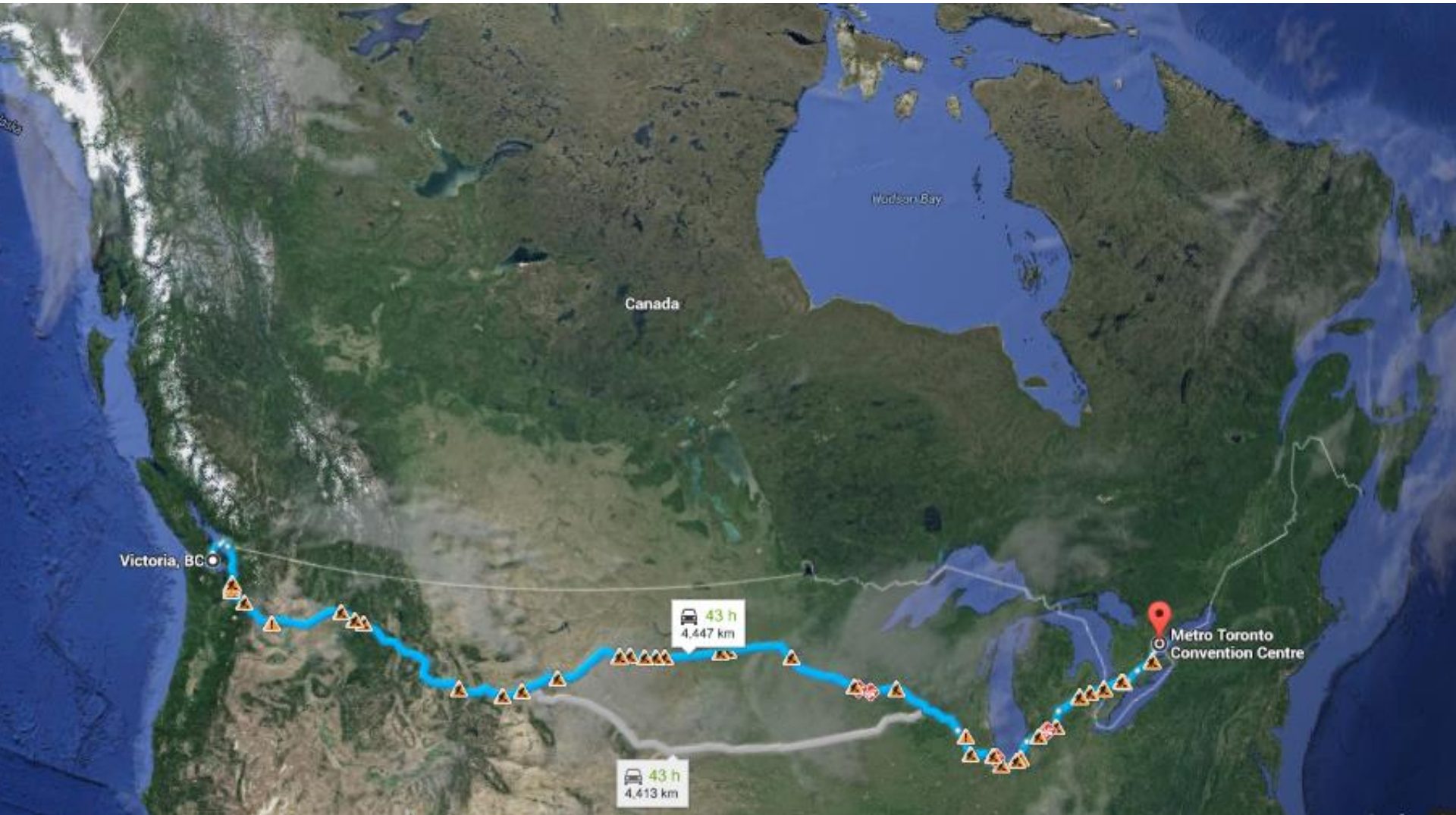
The Future



Q&A



So... where are we, anyways?





- Fraser Health
- Interior Health
- Northern Health
- Vancouver Coastal Health
- Vancouver Island Health Authority



Island Health





About Island Health Telehealth

22 enabled communities

1,800 CO₂e tons gas emissions prevented

58 Telehealth enabled locations

17,800 successful Telehealth sessions

150 + clinicians using Telehealth

2,500 ferry trips prevented

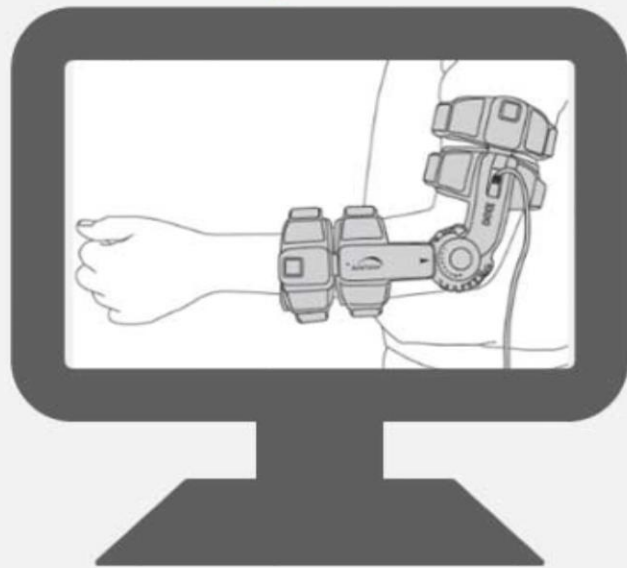
90 staff trained to use the digital stethoscope

600 patients would not have traveled to receive care if Telehealth wasn't available

7 million kilometers of patient and provider travel prevented

83% reduction in psychiatry wait times to Mt. Waddington

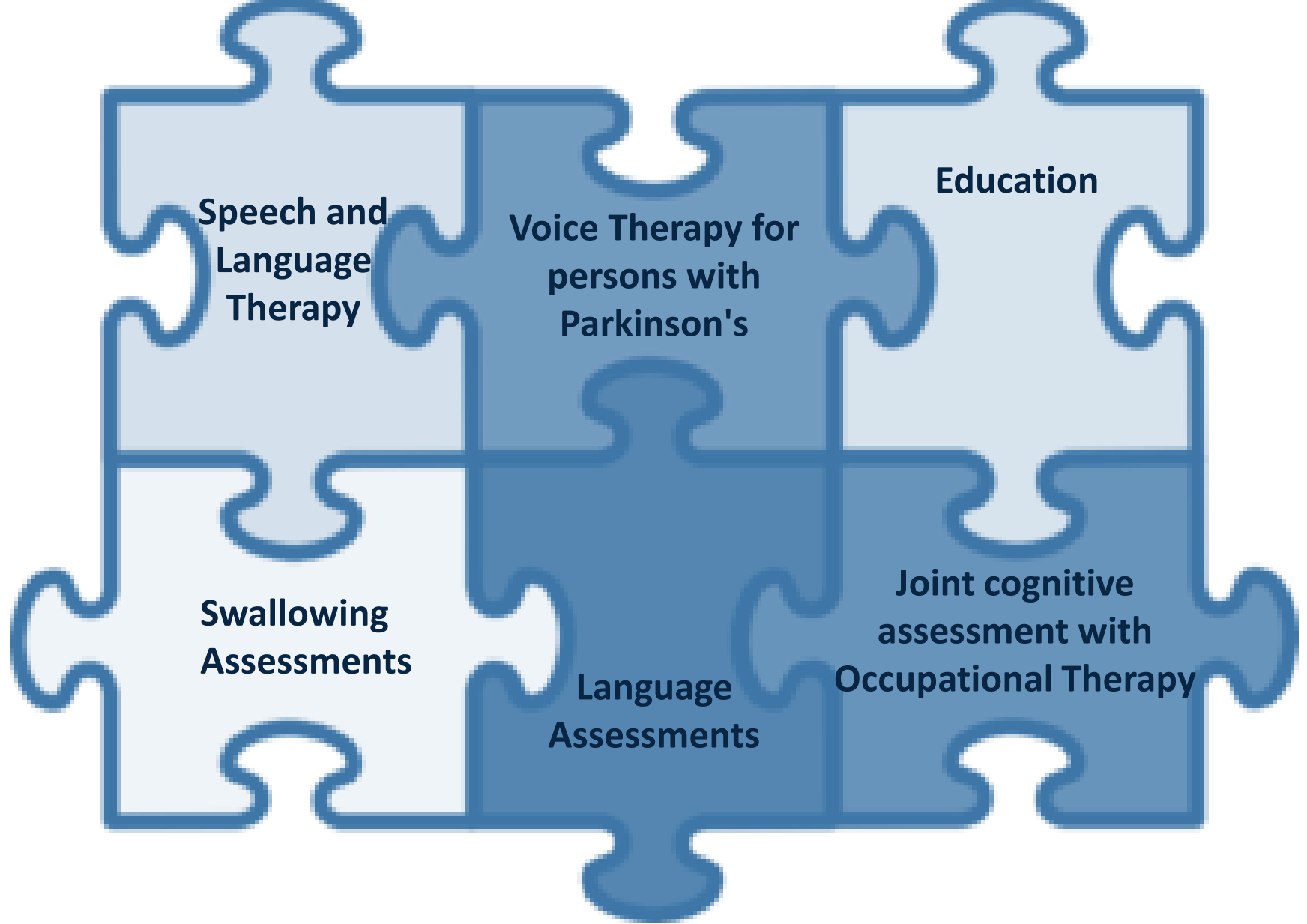




Tele Rehabilitation

Speech Language Pathology





More than 100
successful consultations

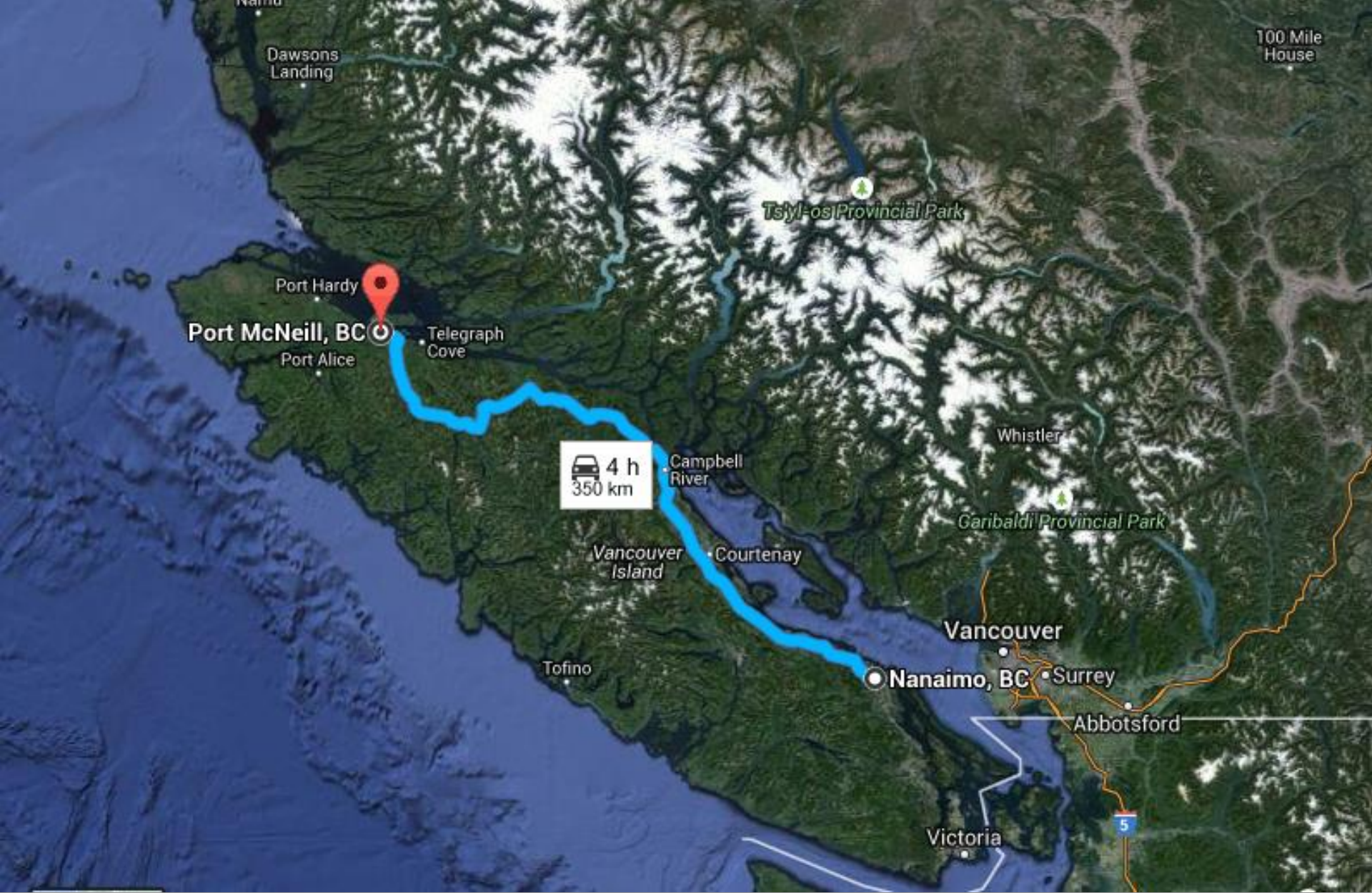
Several providers in
Nanaimo and Victoria

Connect to patients in
both urban and rural
sites



Outpatient Rehab







“We, the health care team, were able to monitor Mr. T.’s progress, health, and intervene appropriately in order to achieve a positive outcome,”

“In future, Telehealth will enable our team to share our expertise to many more outlying communities that typically do not have access to our team.”

Elvira Summers, RN CRN(C)

Multiple Sclerosis



Within Island health...

1800 patients
with MS.

600 travel
extensive
distances

Some refuse to
travel to receive
care.



First consult
provided in 2014.

66 Telehealth
consults to date,
30 since April
2015.

All MS physicians
have used
Telehealth



“ I love it, love it!!
I really, really like it!
I will see you next
year for sure”.





First Nations

Health Disparities

- Higher prevalence of chronic diseases
 - Arthritis: 17% Aboriginal vs 14% non-Aboriginal population
- Higher prevalence of disability:
 - 38% Aboriginal vs 14% non-Aboriginal Population BC

Barriers to Health Service

- 40% unable to access health services because of physical mobility limitations

Availability of Services

- 6.2 PTs / 10,000 in BC
- 2.8 PTs / 10,000 in Northern BC

Increasing access to physiotherapy in Aboriginal communities through clinical education.

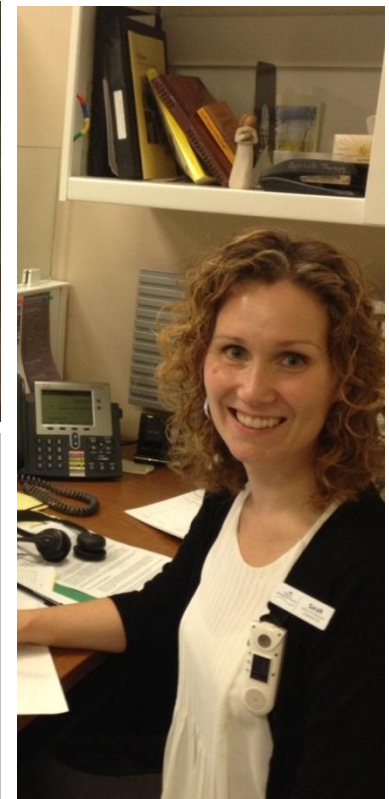
Robin Roots, RPT;
John Pawlovich, MD
Travis Holyk, PhD





Conclusions

- Telehealth has great potential in rehabilitative care
 - i.e. MS, Speech Pathology, Amputations
- Clinicians are often required at the patient site – which is not always easy.
- Embracing Telehealth for education in this context can benefit both the patients and students.



New leadership for Rehabilitative Services in Central Island

Expansion

Speech

patients homes

Multiple Sclerosis

new communities

Rehab Services

Onboarding
providers and
services



New Technologies

and uses, such as
those demonstrated
by UBC, to bring care
closer to our patients.

Thank you for your attention.



island health

Questions?