# Permission to Contact Program

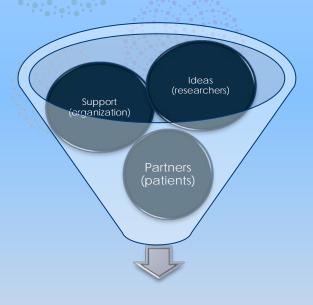
Rebecca Barnes
Project Manager
Research Engagement & Outreach







### **Business Case for Research**



**Progress** 

- Inform practice
- Improve quality
- Reduce health inequities
  - Contain costs
- Stimulate new research
- Enhance reputation of VI as a destination for health care professionals
  - Maximize research and learning
    - (Cerner/IHealth, new facilities)





# Island Health research activity

Island Health's Purpose Statement: To provide superior health care through innovation, teaching and research and a commitment to quality and safety – creating healthier, stronger communities and a better quality of life for those we touch.

**Total Active Studies ~280** 

Longitudinal Registries

Interviews/Focus Groups

Research Ethics Board	Total
Clinical REB	123
Health REB (HREB)	85
Joint with UVic (minimal risk)	42
BC Harmonized (minimal risk)	17
Total	267

**Chart reviews** 

**Comparative Effectiveness** 

Clinical trials

**Clinical Research** 

**Observational Outcomes** 





# Strategic Research Focus

### 3 Key Populations

- Seniors Health
- Mental Health Substance Use
- Aboriginal Health

and... creative opportunism

# 4 Geographic Regions



# 5 Activity Tracks

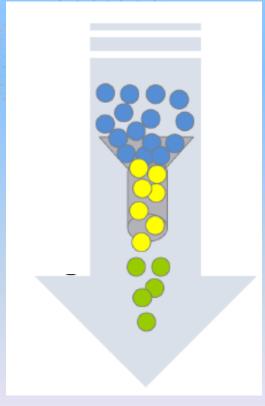
- 1. Collaboration
- 2. Capacity
- 3. Patient/Public Engagement
- 4. Funding
- 5. Compliance





## What is Permission to Contact?

Traditional Approach

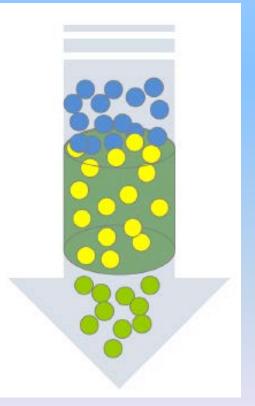


PATIENTS ELIGIBLE

REFERRED or OFFERED PTC

PATIENTS ENROLLED









# PTC - high level view

Initial encounter

Ongoing encounter



Diagnosis Treatment

Follow-up

**Permission to Contact** 

### **Patient Notification**

 A specific research study is introduced and interest is confirmed

#### **Informed Consent**

 Informed consent process regarding the research study is implemented **Research Programs** 

Clinical studies

Biomedical research

Population health research

Health Services research





# Why PTC at Island Health?

Research-readiness



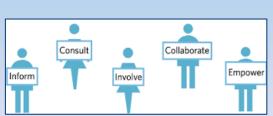
Research Quality



- Improved health care quality
- Staff engagement



Patient Engagement

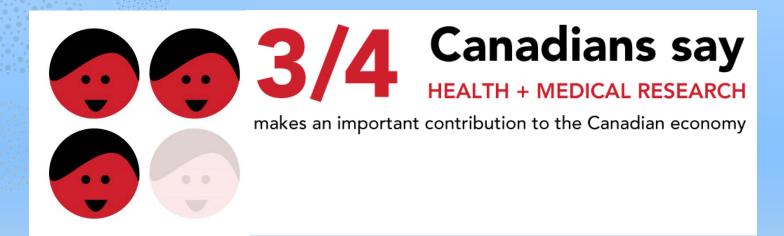








# PTC and Patient Engagement



A majority of Canadians say they are interested in participating in health and medical research

### But...

Only 33% are familiar with health & medical research conducted in their province and 24% are aware of opportunities to do so

Canada Speaks 2015 Poll. Research Canada. http://www.rc-rc.ca/polling/2015-poll



## PTC and 'Meaningful' Patient Engagement



- Increase research awareness
- Provide study opportunities to patients as a part of their care
- Create opportunities to be actively involved in all stages of research





# Question: What does PTC mean at Island Health?

### **Answer**

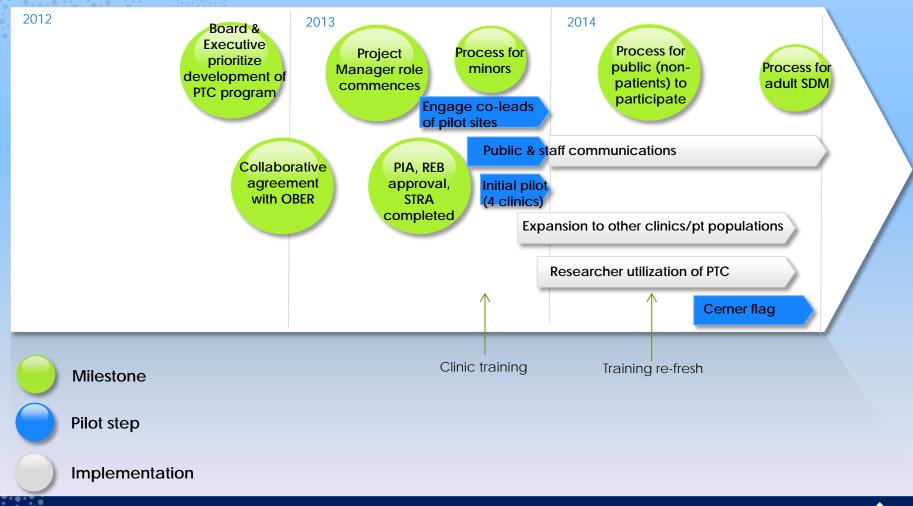
A PTC participant is agreeing to:

- 1) allow authorized personnel to access their health record for the purpose of pre-screening
- 2) allow authorized personnel to contact them to provide information about research studies for which they may be eligible
- 3) to allow the PTC Program to collect a limited set of personal health information to facilitate pre-screening and contact





# The approach





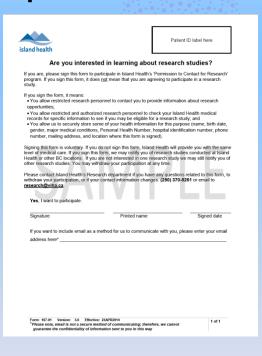
### Phase 1 of 2 – PTC accrual

- Step 1: Eligibility assessed
  - Patient (or LAR if applicable) is able to speak and understand English
  - A reasonable assessment of the patient (or LAR if applicable) would find that they have the capacity to understand the purpose of the PTC Program and what participation involves
- Step 2: Trained staff member oversees documentation of PTC decision – recites script
- Step 3: PTC info form is labelled (PPID) if 'yes' and stored





## Data process - PTC accrual





Perm. to Contact for Research	Begin Date Perm to Contact
No 🔻	20-Mar-2014 ÷
No	
Yes	



### Phase 2 of 2 – Research utilization

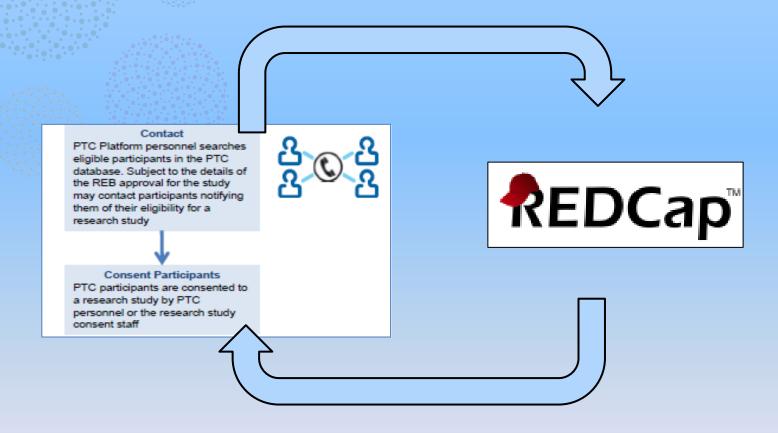
- Step 1: Research Program processes
   application and performs pre-screening
- Step 2: Study Notification is distributed
  - Email, mail, phone
  - % PTC with email address is ~70%
- Step 3: Interested people contact study contact person
- Step 4: Study personnel determine eligibility and informed consent process commences







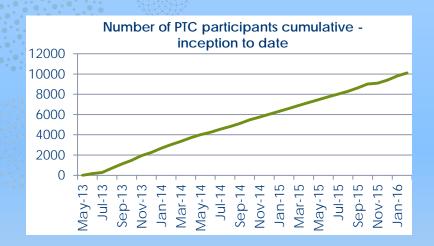
## Data process - Research utilization

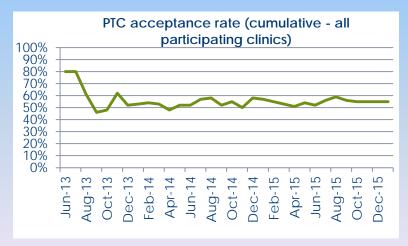


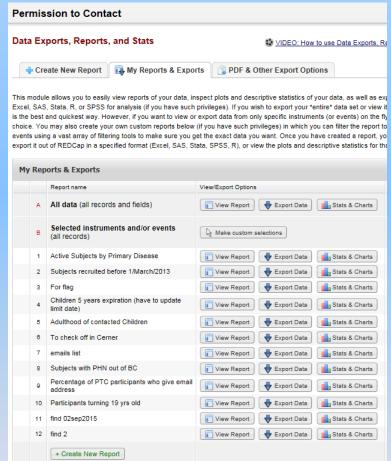




### Evaluation

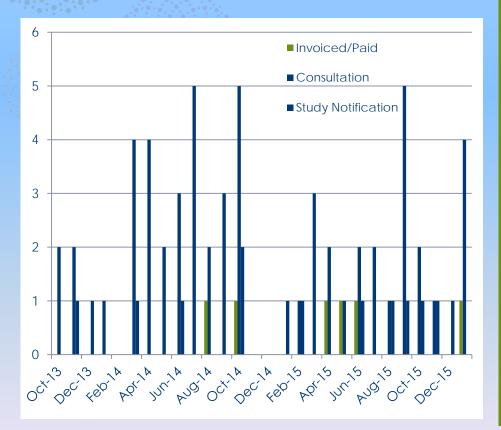








## Sustainability



### Patient populations (primary medical conditions)

- Alzheimer's
- Stroke
- TIA
- Multiple Sclerosis
- Diabetes (type I and II)
- Geriatrics
- Surgical (general, gynecological, urology, orthopedics, plastics, dental, other)
- Cancer
- Arrhythmia
- Coronary artery disease
- Myocardial infarction
- Hypertension
- Congestive heart failure
- Cardiovascular other
- Pediatric neuropsychology
- Concussion/mild TBI
- Medical genetics general
- Cardiogenetics
- Prenatal genetics
- Multiple sclerosis
- Cerebral palsy
- Muscular dystrophy
- Stroke
- Brain injury
- Spinal injury
- Arthritis
- Diabetes
- Autism spectrum disorder
- Fetal alcohol spectrum disorder



### What's next

PowerInsight



Provincial PTC Platform

Vancouver Coastal Health

HF Treatment

Vancouver

Totino

Strategy for Patient-Oriented Research

Surgery

PHSA Cancer Agency

Chemotherapy

Victoria

National Harmonization







### The Patient Perspective



Transforming Health Research on Vancouver

"Health research has the potential to really impact the patient journey. One of the biggest impacts of being involved in research is the satisfaction that you get knowing that you are participating in something that can help not only yourself but other people down the road. I think that is the biggest impact it has had for me."

Colleen McGavin, Patient Partner





# Thank you



rebecca.barnes@viha.ca



www.viha.ca/rnd/



@VIHealthRes



• 250-370-8261



