

Strategy for Patient-Oriented Research

**SPOR**

Putting Patients First 



# Strategy for Patient Oriented Research

## Support Units





# Disclosure

- I have no relationship that could be perceived as placing me in a real or apparent conflict of interest in the context of this presentation.





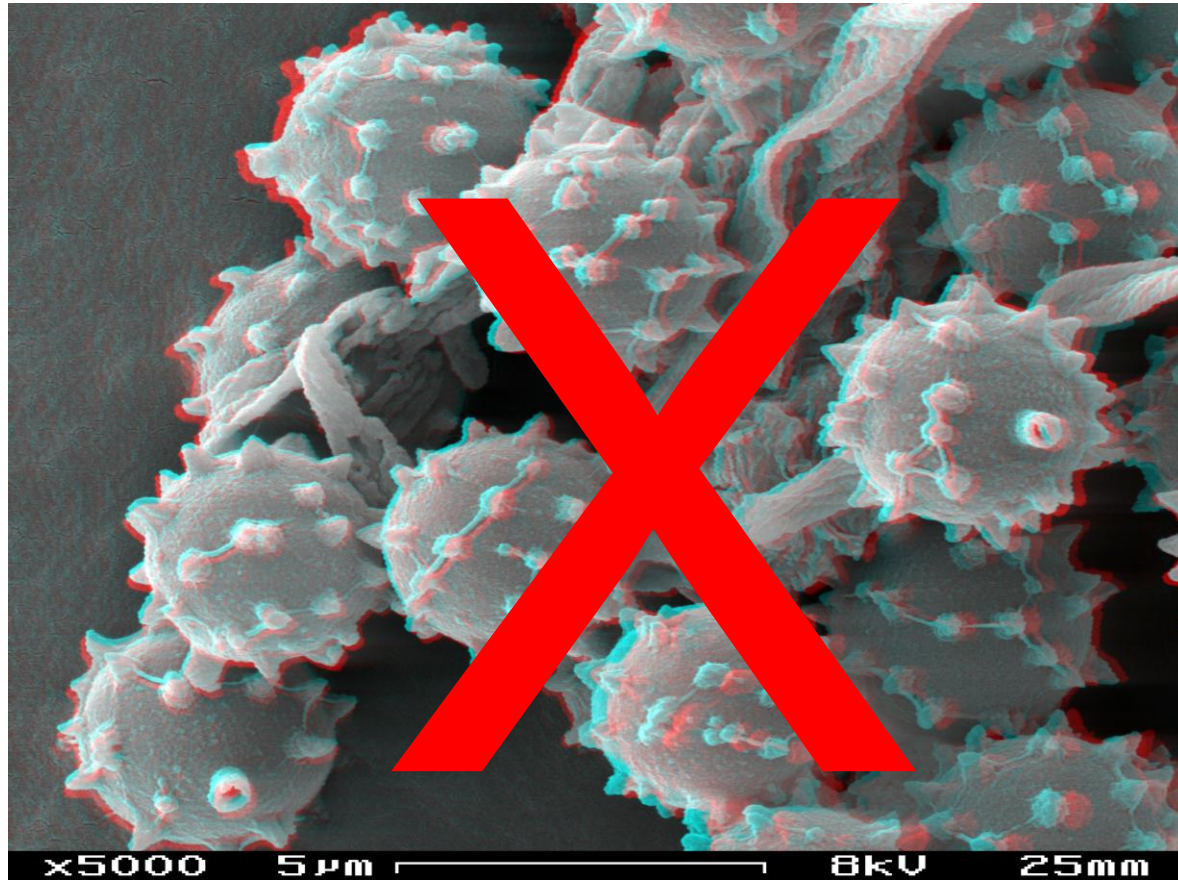
# Presentation Objectives

## ✓ To Discuss:

- Introduction to SPOR – National/Alberta Context
- Overview of Alberta's SPOR SUPPORT Unit.
- Progress to Date
- Next Steps

## ✓ To Answer Questions





# SPOR BACKGROUND



**ISSUE:** There is a **GAP** between **RESEARCH BASED KNOWLEDGE** and **HEALTH CARE PRACTICE**

**BARRIER:** Research is often too far removed from health care clinicians, policy-makers, patients, and other key stakeholders.

**SOLUTION:** The Strategy for Patient-Oriented Research (SPOR) represents a coalition of federal, provincial and territorial partners – working in common cause and dedicated to the integration of research knowledge into care.

**Patient-oriented research aims to ensure that the right patient receives the right intervention at the right time**




# PATIENT-ORIENTED RESEARCH



- Focuses on patient-identified priorities

*“Putting Patients First”*

*Patient-Oriented Research means tapping into what ultimately matters to patients:*

- ✓ *Improved health*
  - ✓ *Improved access to the health care system*
  - ✓ *Receiving the right treatment at the right time*
  - ✓ *Being an active and informed partner in health care*
  - ✓ *Quality of life that is tied to patient-oriented outcomes*
- 

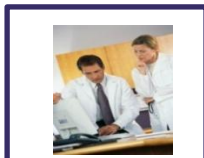
# SPOR CORE ELEMENTS



*Support for People and Patient-Oriented Research and Trials (SUPPORT) Units*



*SPOR Networks*



*Training and capacity development*



*Improving the clinical trials environment*




*Patient engagement*



# SPOR Principles



- Patients need to be involved in all aspects of the research to ensure questions and results are relevant and integrated into practice
  - Decision-makers and clinicians need to be involved throughout the entire research process to ensure integration into policy and practice
  - Funding under SPOR is based on a 1:1 matching formula with non-federal government partners to ensure relevance and applicability
  - Effective patient-oriented research requires a multi-disciplinary approach
  - SPOR is metric driven and incorporates performance measurement and evaluation as integral components of the initiative
- 



# SPOR NETWORKS



**SPOR Networks:** national collaborations of patients, health professionals, decision makers, health researchers and other stakeholders to generate evidence and innovations designed to improve patient health and health care systems

**OBJECTIVES:**

- Establishing priorities and developing a nation-wide agenda of outcomes-oriented research
- Developing and implementing evidence-informed practices, policies, services, products and programs to improve patient outcomes, access to care and quality, efficiency and effectiveness of health care
- Accelerating the translation of new knowledge into clinical applications, practice and policy
- Strengthening the capacity to conduct patient-oriented research through training and mentoring initiatives



**SPOR Research and Knowledge  
Translation Networks**

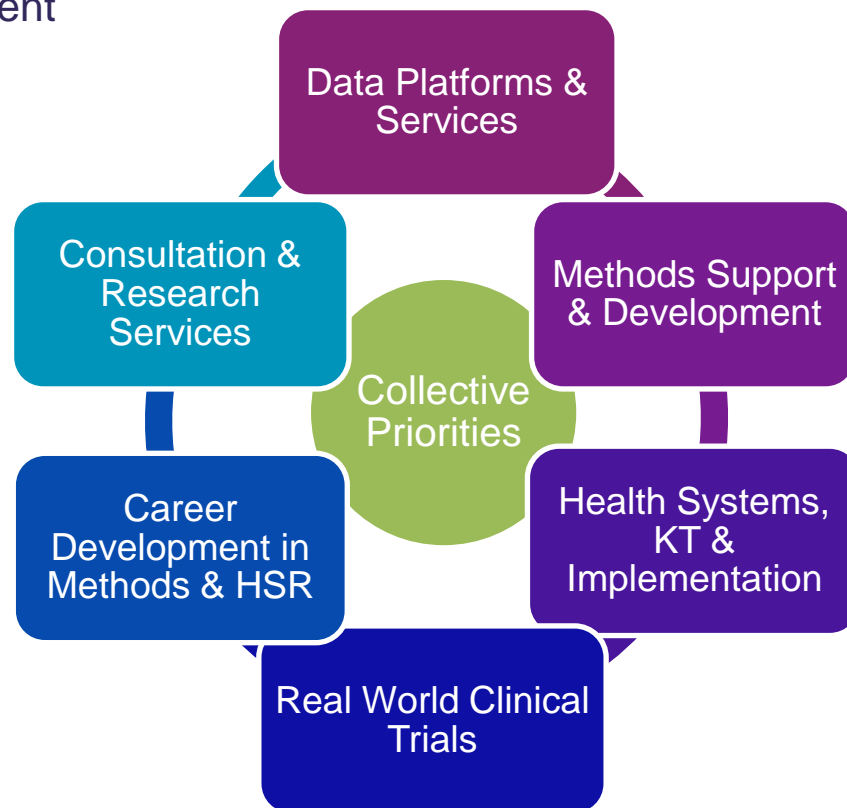


# SPOR SUPPORT UNITS

**SPOR SUPPORT Units:** provincial service centres providing support and expertise to those engaged in patient-oriented research including: a focus on data access, methodological and research services, knowledge translation, clinical trials and capacity development

## STATUS UPDATE

- Alberta, Manitoba, Maritimes (PEI, NB, NS) and Ontario have been approved and are in the grant agreement process
- Newfoundland and Quebec are in the iterative review process
- British Columbia and Saskatchewan are developing proposals
- The Territories are working on a strategy to intersect with SPOR



# TRAINING & CAPACITY



**SPOR Training and Capacity Development Strategy:** attracting, training and mentoring health care professionals and patient-oriented researchers including within SUPPORT Units and SPOR Networks

## Key Observations of the External Advisory Committee:

- Canada needs a greater number and breadth of patient-oriented researchers
- A **systems problem** (vs. programmatic) problem in patient-oriented research training and career development – A **systems approach** is needed to maximize investments in patient oriented research training and career development.
- A consortium or network-type model can transform the system to create the patient oriented research jobs we need and the people trained to excel in them



# CLINICAL TRIALS ENVIRONMENT



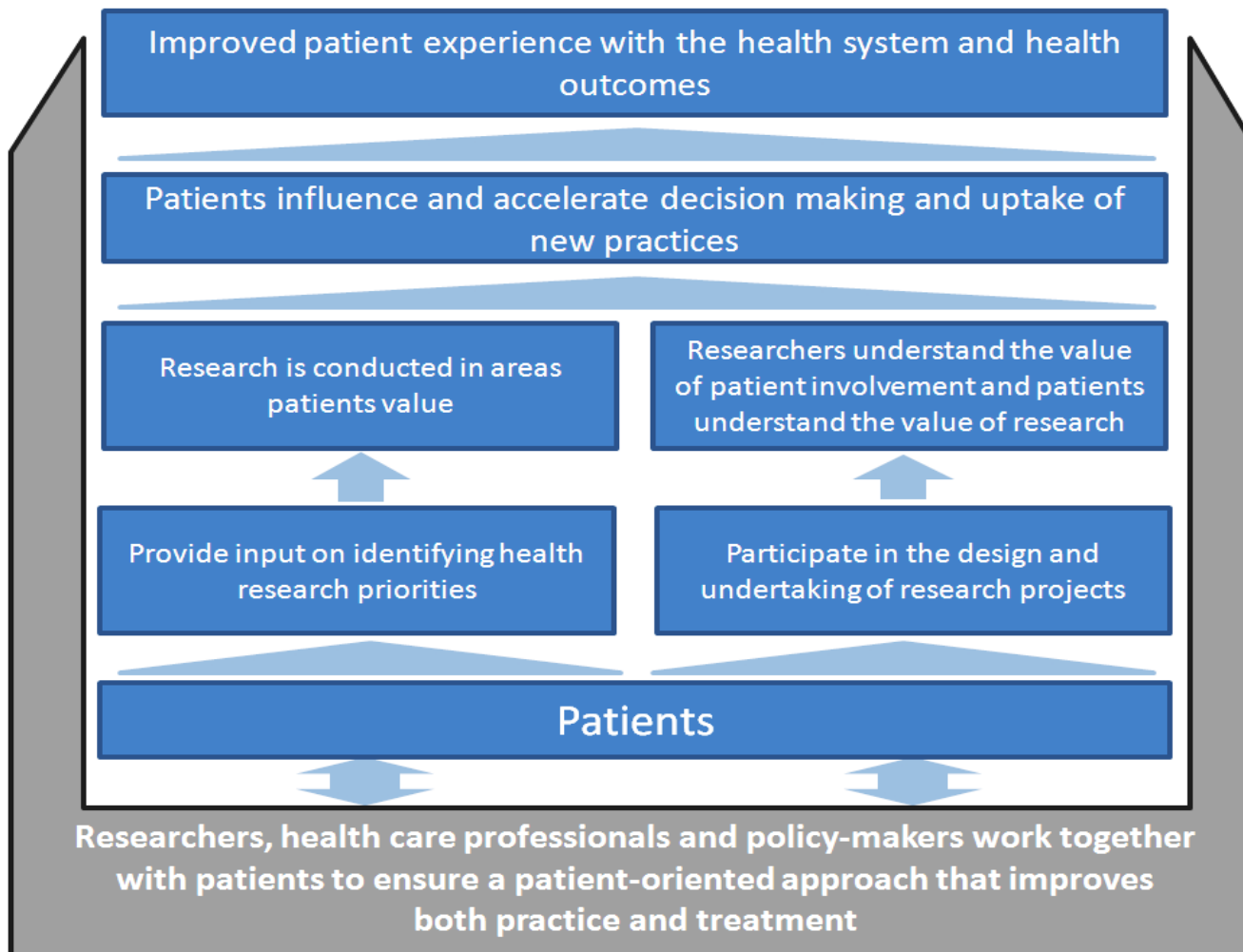
The **Canadian Clinical Trials Coordinating Centre (CCTCC)** is being developed to:

- Measure, monitor and market clinical trial performance improvements
- Leverage existing work on accreditation, harmonization and streamlining ethics reviews and common contracts
- Develop a database of patient registries and consider national recruitment strategies
- Attract international investment in clinical trials



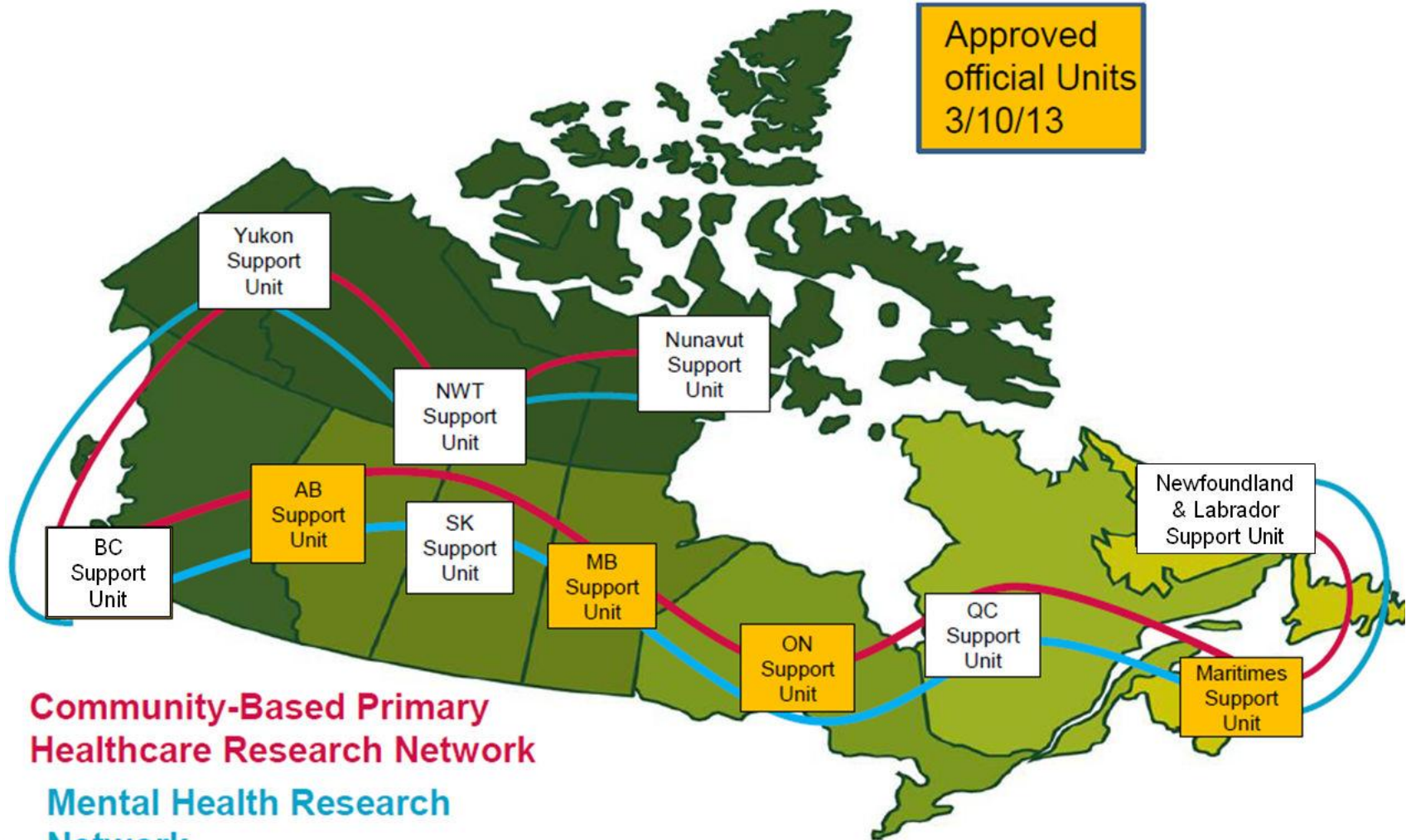
# SPOR PATIENT ENGAGEMENT

**Patient Engagement:** including patients in decision making and involving them directly in the research process



# A National Integrated Network

Approved  
official Units  
3/10/13



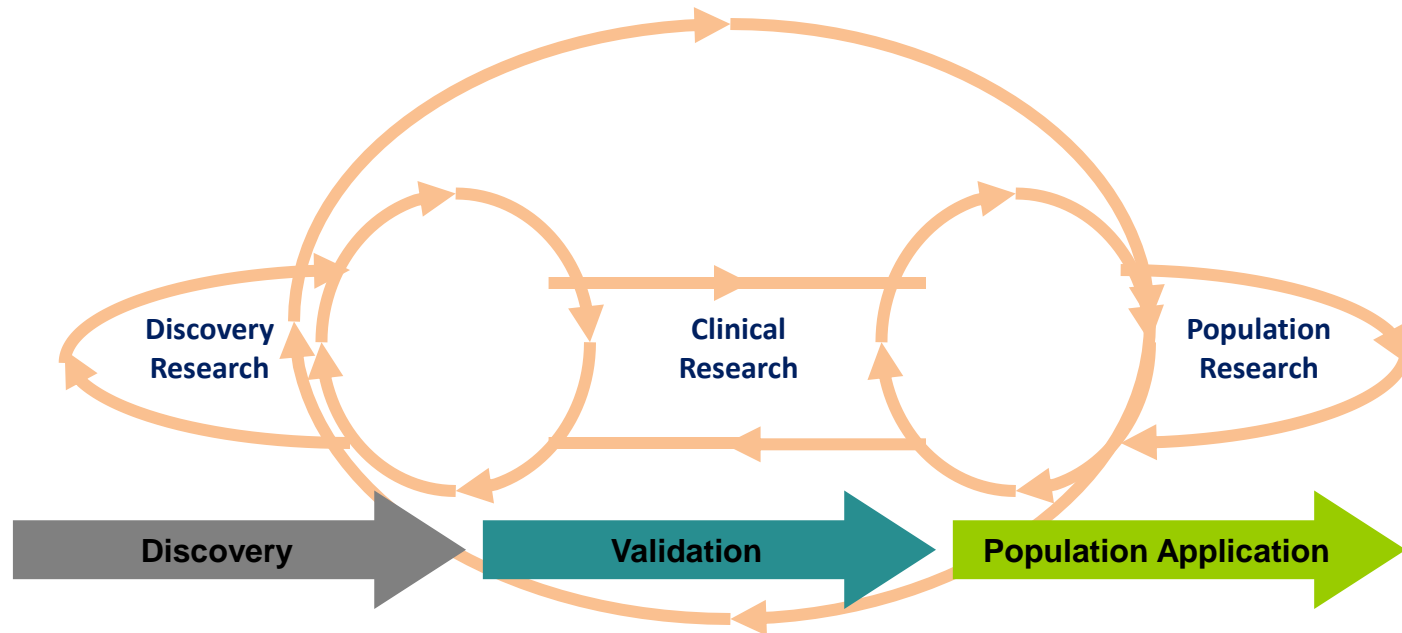
Community-Based Primary  
Healthcare Research Network

Mental Health Research  
Network



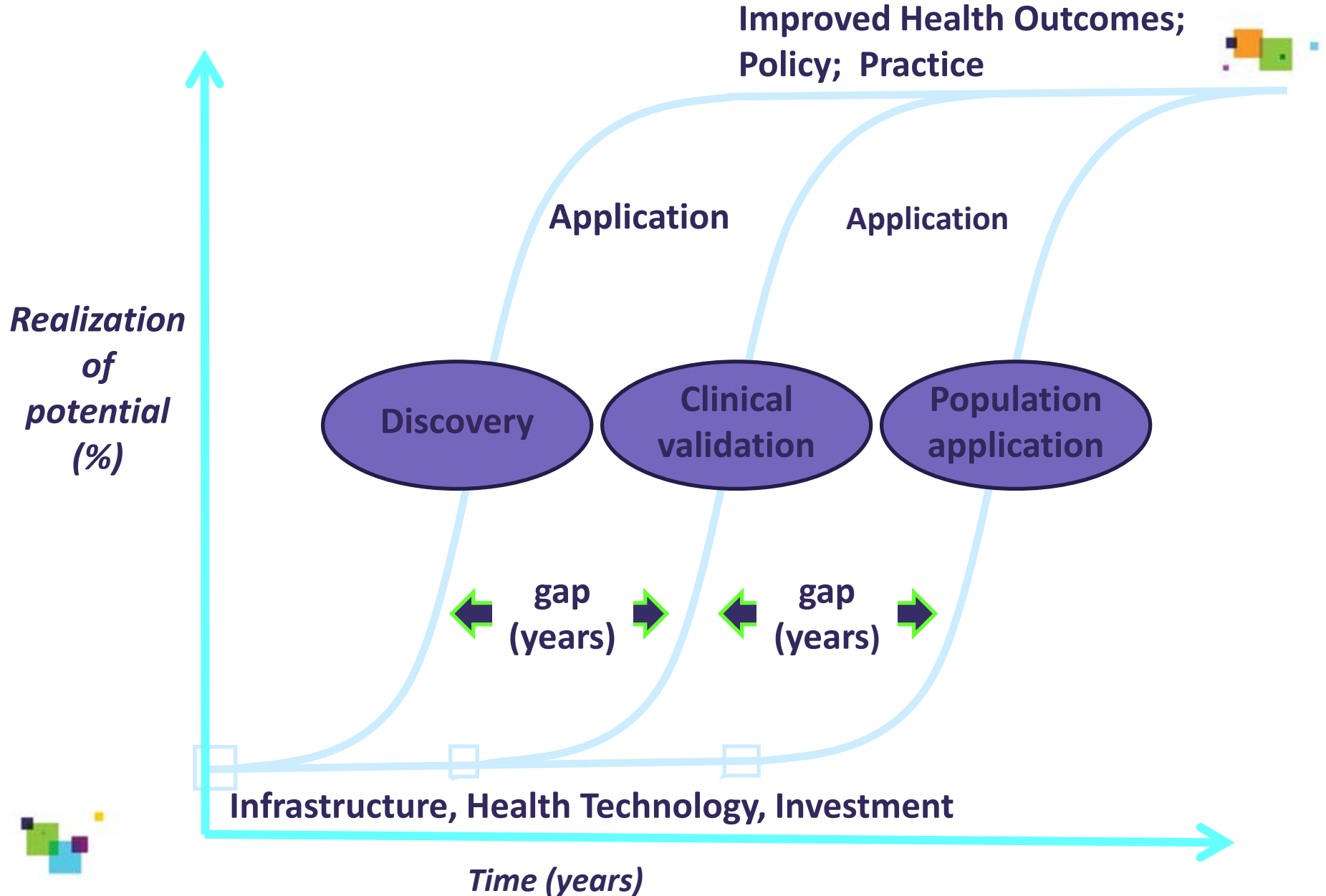


# Bringing Research based Knowledge to Care



Adopted with Permission from Dr. Simon Sutcliffe







# SPOR SUPPORT Units: Value Proposition: Translation of knowledge into policy and practice

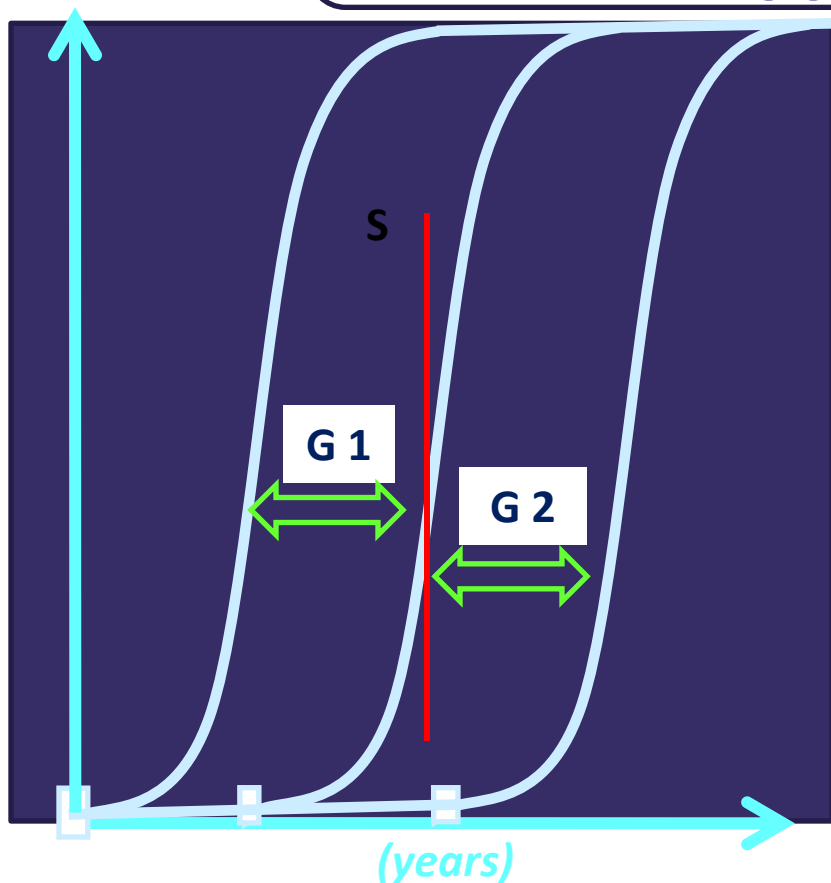
Steepening the  
'slope'



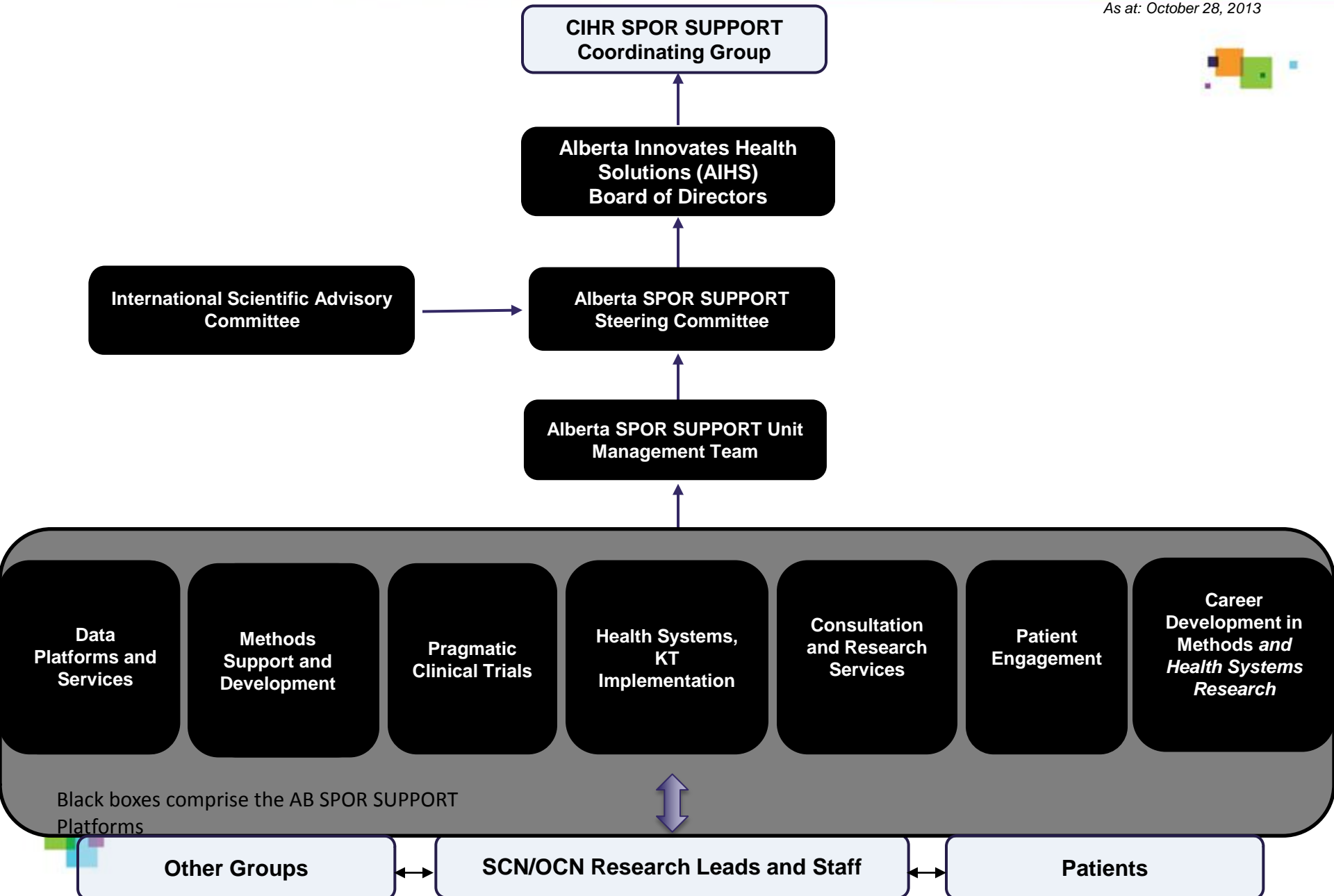
Shortening  
the 'gap'



## Mapping Alberta's Strategy for Patient-Oriented Research: SUPPORT Units



- Slope and Gap Functions:
- Data Platforms and Services;
  - Methods Support and Development;
  - Real World CTs;
  - Consultation and Research Services
  - Patient Engagement
  - Career Development – HQP
  - Health Systems, KT Implementation



# Alberta SPOR Support Unit Milestones and Deliverables



## START- UP

August 1, 2013 – December 31, 2013

- Organizational Chart
- Steering Committee
- Terms of Reference
- Platform Leader Selection Process
- November 8, 2013 – Announcement of Alberta’s SPOR SUPPORT Unit....First in Canada!

## GROWTH and DEVELOPMENT

January 1, 2014 to March 31, 2014

- Response to Administrative Review – completed
- Signing Agreement with CIHR
- Platform Lead Selection
- SPOR Management Team Development
- Business Plan/Value Proposition Development for each unit
- 3 Demonstration Projects
- Shift: Planning to Execution

## GROWTH and DEVELOPMENT

April 1, 2014 - on

- Delivering on Agreement with CIHR
- Detailed work plan; governance structure; training strategy; patient engagement plan; performance measurement strategy, capturing lessons learned/ sharing best practices – SPOR SUPPORT Unit Council

COMPLETED

IN PROGRESS

NEXT STEPS



# Alberta SPOR SUPPORT Unit



## Key Messages:

- Not Operating grants – but rather - enabling infrastructure – new capacities and approaches to research.
- Transformative, change focused
- Sustainability and Impact
- Coordinated – no duplication, substitution or extension
- Core philosophies – the translation of knowledge into policy and practice



Questions?

Thank you

