



Support for a change in the way we do research.

NL SUPPORT offers the opportunity to create an entirely new research culture in Newfoundland and Labrador: focused on achieving real-world results for patients.

Seminar

Introduction to NL SUPPORT



Nice to meet you!



Agenda

- NL SUPPORT
 - Funding opportunities
 - Education opportunities
 - Ways to become involved
- Patient Oriented Research
- Choosing Wisely NL

How long does it take to get
evidence into *practice*?

Did you know that?

- It takes 17 years to move evidence into practice
- About 14% of research findings get implemented
- 50% of patients do not receive evidence-based care, and 25% get care that is not needed or potentially harmful

How can we reduce the gap?

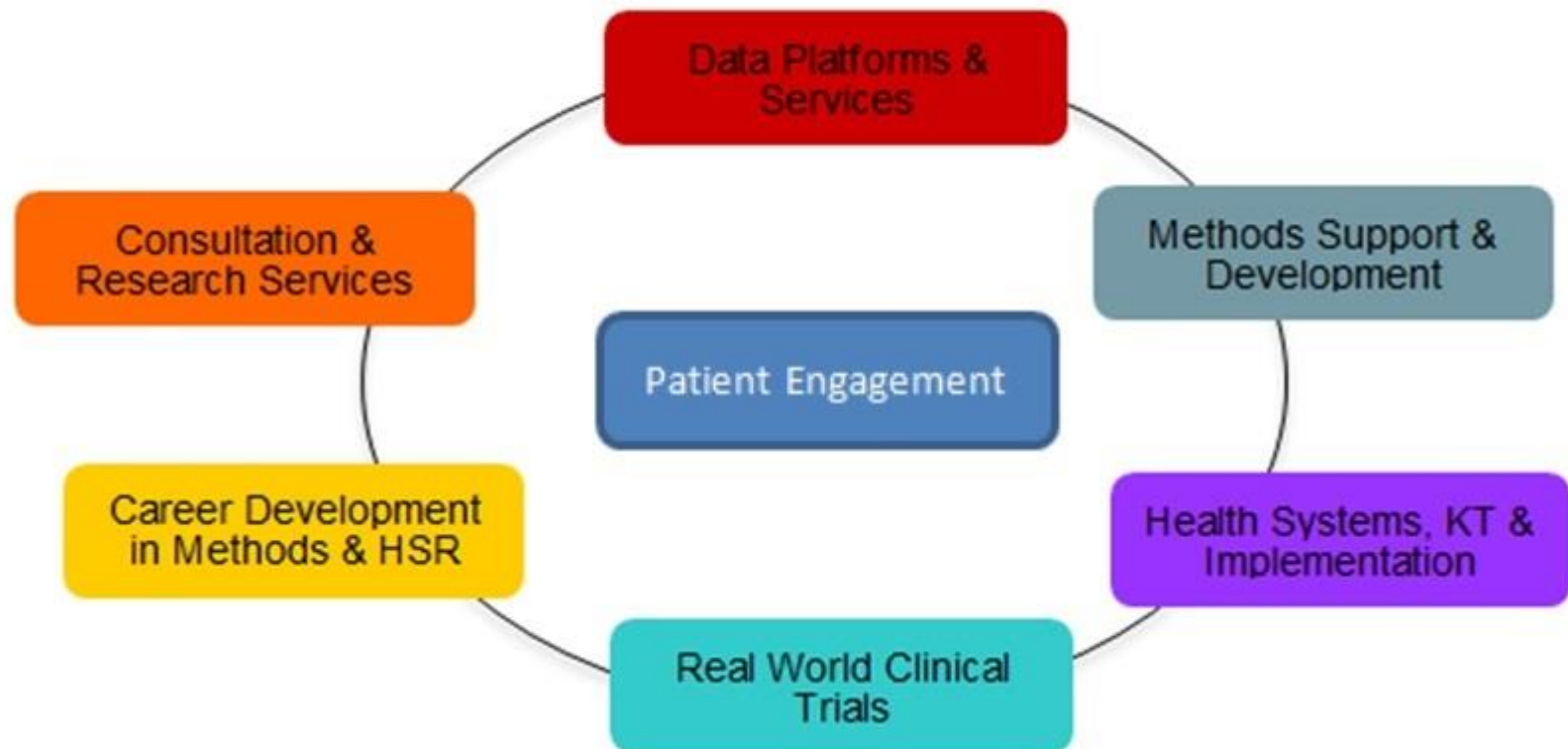


NL SUPPORT

- Opened Nov. 2014
- A collaboration between:
 - IBM
 - Memorial University
 - Provincial Government (DHCS, BTCRD, RDC)
 - NLCHI
 - Federal Government (ACOA, CIHR)
 - Other jurisdictional agencies with a stake in patient-oriented research
- Located in the Craig L. Dobbin Research Centre



Each SUPPORT Unit is built upon the same core functions



How It Works

The only requirements for support are:

- Research must be patient-oriented
- Research must include a focus on NL
- Research should address provincial priorities decided between NL SUPPORT and the community

NL SUPPORT - Funding opportunities

- Patient Oriented Research grant \$75.000 (EOI, fall 2016 closed)
- Patient Oriented Research grant \$75.000
Indigenous communities (launch Feb 2017)
- Health professional grant \$10,000 Rolling program
(launch Jan 2017)
- Education funding, masters and PhD, Spring and Fall

Other funding opportunities

- Patient-Centered Outcomes Research Initiative (PCORI)
- Canadian Institute for Health Research (CIHR)
- Advocacy groups
- Office of Public Engagement

Education opportunities

FREE education opportunities:

- Monthly webinars
- Face-to-face workshops
- On request sessions

Webinar 5# Jan 19 – **12:30 – 1:30 pm**

Create Partnerships, Alies Maybee Patient Partner

<http://nlsupport.eventbrite.ca> (sign up!)

Who has heard about POR?

POR

is a shorter form of
Patient-Oriented
Research



by allacronyms.com



What is Patient-Oriented Research?

Research that:

1. focuses on **patient-identified** priorities
2. **engages** patients as partners
3. improves patient **outcomes**

Putting patients first!

Patients as Partners (1)

Us as partners vs us as subjects

Working together



Studying the subject



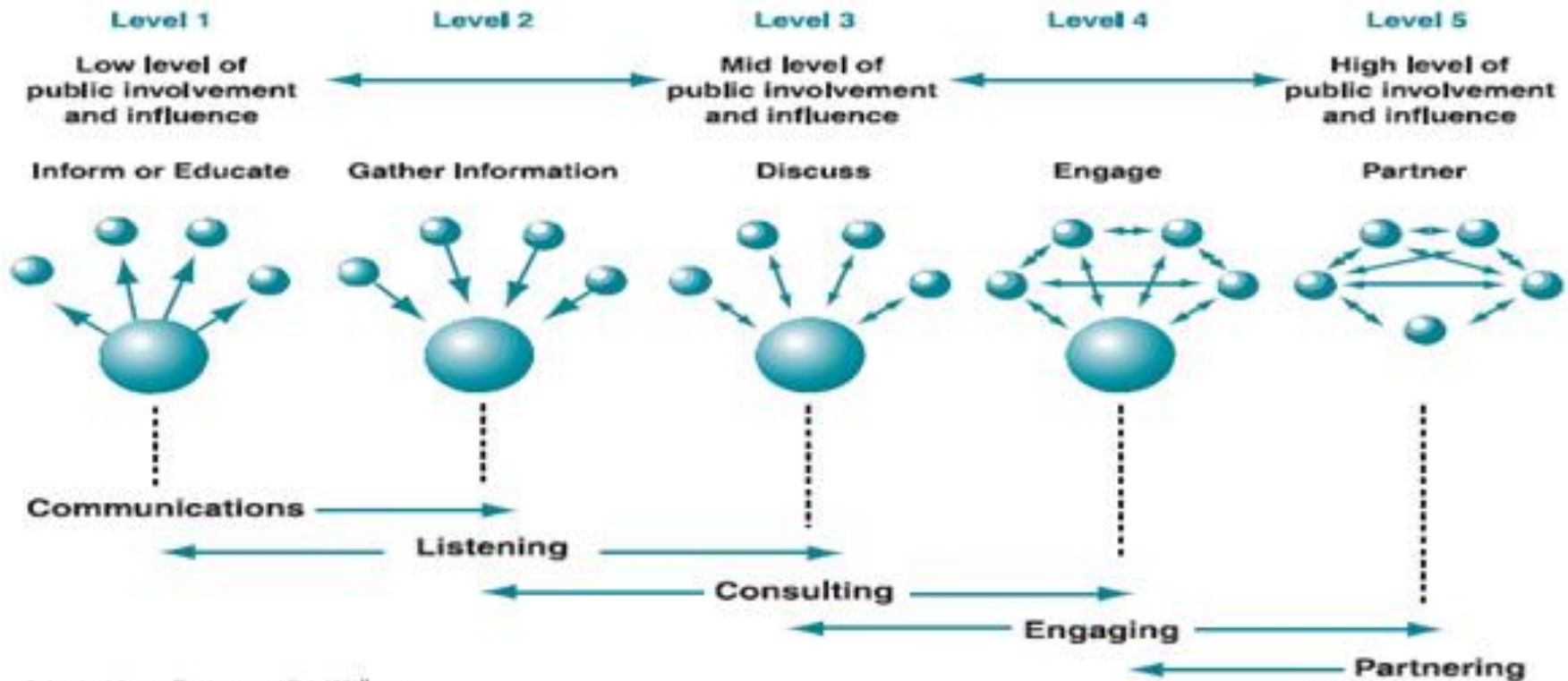
Understanding the basics 9
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Patients as Partners (2)

What is patient engagement in research?

- **Meaningful** and **active** collaboration in
 - governance
 - priority setting
 - conducting research
 - knowledge translation (CIHR)
- Research being carried out '**with**' or '**by**' members of the public rather than 'to', 'about' or 'for' them (INVOLVE)

Patients as partners (3)



Adapted from Patterson Kirk Wallace

Adapted from IAP2 (2007)

http://c.ymcdn.com/sites/www.iap2.org/resource/resmgr/imported/IAP2%20Spectrum_vertical.pdf

Who has
heard about
Choosing
Wisely?





Choosing Wisely Canada

- CWC has over 200 recommendations for reducing unnecessary testing and other interventions
- Choosing Wisely is bottom-up clinician-led approach to building around patient awareness of testing
- It focuses on common clinical conditions for which testing or treatment has little supporting evidence and may have risk or harm
- This initiative is simple and has had remarkably rapid uptake



CHOOSING WISELY NL

- In-line with ongoing efforts to improve Quality of Care
- Evidence of utilization in NL
- Evidence about appropriate utilization from CWC
- Theoretical framework for behaviour change
- Identify intervention and barriers to change behaviour
- Apply interventions
- Collect evidence on change in utilization
- Inform policy

Quality of Care Projects

Utilization

Laboratory

Imaging

Drug

Long-Term Care

Acute Hospital

Hospital
Interventions

Family Screening

Projects

Renal Function

Carotid Artery
Testing

Psychotropics in
the Elderly

Prediction of LTC
Bed Needs

Remote
Monitoring

Coronary Revasc.

Access to
Genetic Testing

Lactate Dehyd.

Peripheral Artery
Testing

Antibiotics

Personal Care to
Nursing Home

Pharmacy Clinic

Stroke

Ferritin

Colonoscopy

PPIs

Early Recovery
after Surgery

Bariatric Surgery

Low Back Pain

Peripheral
Cardiovasc.

Choosing Wisely NL Governance Structure



First campaigns

1. Urea testing in family practice in Eastern Health - practitioners
2. Antibiotic use, patient facing campaign – province wide
3. Carotid artery testing – patient facing and practitioners

Next campaigns

1. Peripheral vascular disease testing
2. LDH and Troponin testing in the community
3. Ferritin testing
4. Colonoscopy
5. Antibiotics in Nursing Homes
6. Low back pain imaging
7. Antipsychotics in Nursing Home

How can we work together?

- Expanding the Patient Advisory Network
- Expanding capacity in Patient Oriented Research
- Sharing research findings with the public
- Priority setting activities
- Building project partnerships
- Health festival
- Newsletter
- Twitter and Facebook

How do you think we can work together?

More information

- NL SUPPORT www.nlsupport.ca
- CIHR <http://www.cihr-irsc.gc.ca/e/41204.html>
- Follow us on Facebook and Twitter
 - [Choosing Wisely Twitter](#) and [Facebook](#)
 - [NL SUPPORT Twitter](#) and [Facebook](#)

Contact

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