



CHNET-Works! Fireside Chat

Welcome to CHNET-Works! Fireside Chats

Friday April 28th 1:00 - 2:00 PM

Is Research Working for You?

– an opportunity to explore and discuss
how your organization currently uses research.

Hosted by:

University of Ottawa – Community Health Research Unit

Funded by:

2005 – 2006 Ontario Ministry of Health and Long Term Care

2004 – 2005 CHSRF – Canadian Health Services Research Foundation

Agenda: 1:00 – 2:00 PM EST (and open until 2:15 PM)

- ✓ Welcome, brief intro, questions/answers, discussions, wrap up

Trouble shooting your audio and visual connections:

- ✓ Keep your Fireside Chat information and PowerPoint presentation available
- ✓ If your telephone line is disconnected or 'bad' – hang up and call back
- ✓ Use the PowerPoint presentation – if your link to Bridgit is unsatisfactory.

Teleconference etiquette:

- ✓ Please put the mute function on until you have a question to ask, especially if you are on a speaker phone.
- ✓ If no mute function – ensure there is no background noise or conversations....thank you!
- ✓ Don't put us on 'hold' (especially if you have background music on your telephone line)

Follow up:

- ✓ Feedback - help our research and future Fireside Chats
- ✓ Discussions 'on line' re: issues identified in this 'chat'.

Is research working for you?

A self-assessment tool and discussion guide



Maria Judd, CHSRF

Anita Kothari, UWO

Fireside Chat - April 28, 2006



Mission

To support evidence-informed decision making in the organization, management & delivery of health services

through funding research, building capacity & transferring knowledge

www.chsrf.ca

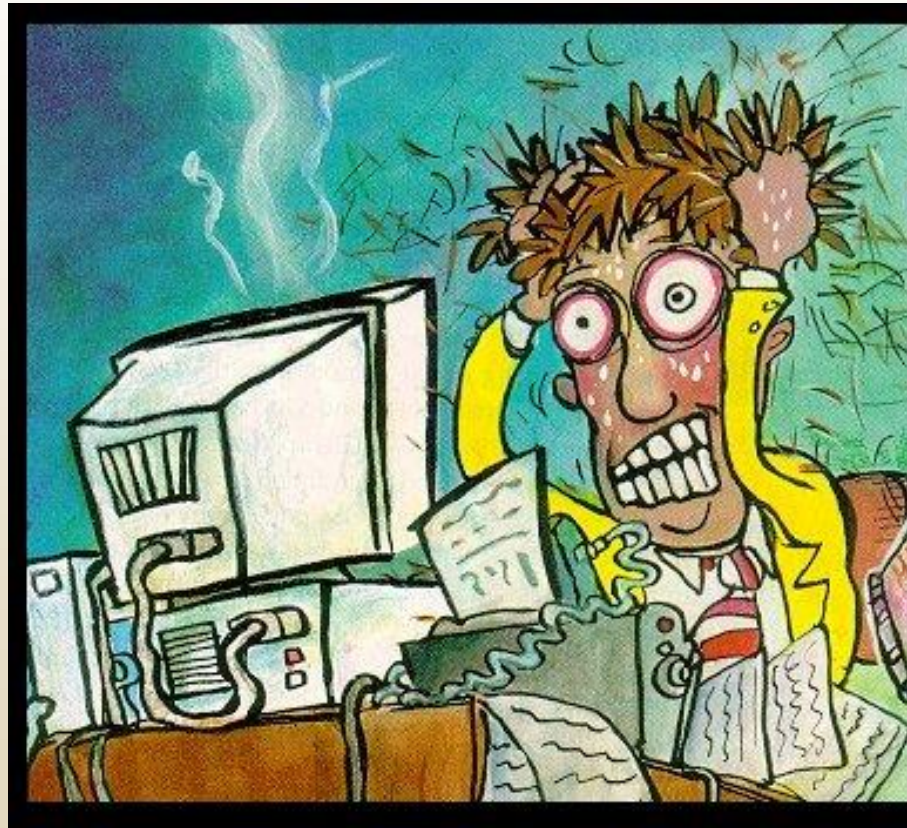


**The Latest Research Shows
That We Really Should Do
Something With All This
Research**





Too much information!





Plan for fireside chat:

- I. Why examine capacity to use research information?
- II. Overview and discussion: self-assessment tool
- III. Open discussion
 - Next steps
 - Questions



I. Why evaluate your organization's capacity to use research?

- Better equipped to improve the quality of decisions
- Increase transparency
- Invest limited budgets more efficiently and effectively
- Ultimately, to enhance your services and health outcomes



Becoming a good user of research is:

- Less about individual decisions
- More about investing in *people, processes, and structures* to increase their capacity to use research
- Examining and building your organization's:
 - Resources
 - Structures
 - Skills
 - Incentives



II. Development of the tool

- Literature review (*Trish Reay 2000*)
- Focus group and feedback from users (*Nancy Edwards and Anita Kothari 2003-2004*)
- Revision of the tool in 2004
- Re-launch in fall 2005



Objective of the tool

- To initiate a discussion within your organization
- Discussion will help identify how you gather and use research and where there is potential for improvement



The tool is **not...**

- A test that will give you a score to compare with other organizations
- A diagnostic tool that will identify symptoms of your organization and provide you with the solution
- A tool that will give you a definite answer to a specific problem



The tool **is...**

- A resource to initiate and guide a discussion with stakeholders who want to integrate/improve the role of research evidence in decision-making in their organization



Characteristics of research use:

1. Acquire
2. Assess
3. Adapt
4. Apply

There are no right or wrong answers!



1. Acquire

Tool

- Can your organization find and obtain the research information it needs?

Skills required

- Define a specific question
- Where & how to search: journals, grey literature, websites (e.g. *Cochrane Library database*)
- Collect findings in a usable way



In your organization...

- Which tools and strategies do you use to acquire research?



Acquire: some resources

In your network

- Help to define the question
- Acquire research results
 - Subscription to publications and scientific journals
 - Access to databases
 - Links with other organizations (*hospitals, research centres*)
 - Internet
 - Partnerships with researchers
 - Professional networks

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- Priority themes and their networks:
 - Managing for quality and safety
 - Management of the healthcare workplace
 - Primary healthcare
 - Nursing leadership, organization and policy
- Resource list of quality websites
- Policy synthesis, commissioned research by the CHSRF



2. Assess

Tool

- Can your organization assess research findings to ensure they are reliable and relevant to you?

Skills required

- Evaluate the quality and the potential applicability of research evidence
- Use critical appraisal techniques and tools
- Consider research context
 - applicable to your context



In your organization...

- Which tools and strategies do you use to assess research?



Assess: some resources

In your network

- Ability to determine if the research is high quality
- Capacity to determine if the research is relevant and applicable
 - Someone in your organization
 - Links with external experts

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- EXTRA program
- Knowledge Brokering
- Research Use Weeks
- Pre-appraised and synthesized resources:
 - Mythbuster
 - Evidence Boost



3. Adapt

Tool

- Can your organization summarize & present research to decision makers in a useful way?

Skills required

- Synthesize research results with other info
- Describe impact on the local context
 - Determine costs and benefits
- Use language that reflects the local reality
- Use various formats 1:3:25



In your organization...

- What are the tools and strategies you use to facilitate the adaptation & intergration of research?



Adapt: some resources

In your network

- Capacity to summarize research results in a friendly manner
- Synthesize relevant research with analysis of info from other sources
- Link research results to main issues facing your organization
- Present recommendations
 - Someone within the organization
 - Links with external experts

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- Knowledge brokering
- Promising Practices
- Communication notes:
 - Developing a dissemination plan
 - Designing a great poster
 - How to give a research presentation to decision makers
 - Reader-Friendly Writing 1:3:25
 - Self-editing: putting your readers first



4. Apply

Tool

- Are there people, processes, structures, and an organizational culture to promote and model using research findings in decision-making?

Skills required

- Evaluate feasibility of options
- Communicate clearly with appropriate messengers or « promoters » within your organization



In your organization...

- What are the tools and strategies you use to apply research?



Apply : some resources

In your network:

- Encourage a culture of CQI & research use
- Assess the feasibility of the options
- Commit necessary resources
- Communicate issues to the right people across the organization
- Integrate researchers in the decision-making process

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- EXTRA program
- Knowledge brokering
- Research Use Weeks
- Promising practices

- World Health Organization – Europe : Handbook for evidence-based working and case study writing



Making research work in an organization takes more than one....





Making research work involves...

- Examining how research information is currently acquired, assessed, adapted and applied
- Investing in *people*, *processes*, and *structures* to increase their capacity to use research



If you use the discussion tool
please contact us to share your experience!

Maria Judd, Senior Program Officer

research.use@chsr.ca

Thank- you!



III. Discussion Questions & Next Steps:

- Could this tool be useful into your organization?
- Who should be involved to discuss research use in your organization or with your partners?
- In which of the four areas of self-assessment does your organization have strengths and where does it experience challenges and why?
- How could you implement this discussion tool in your organization?

IV. Some discussion questions submitted by participants:

1. Is there a minimum level of shared experiences needed to have effective knowledge transfer?
2. How best can we utilize research knowledge to enhance our organizations?
3. How do you get your organization to financially support research?
4. Are there 'best' ways to use qualitative research in decision making?
5. What new approaches exist to enhance research activities?