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Health Research

Knowledge Translation: A Funder's Perspective

Child and Family Research Institute
October 11, 2011



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Outline

- MSFHR background
- What is KT?
- MSFHR KT history, expanded role
- KT plan
- Observations
- How you can participate



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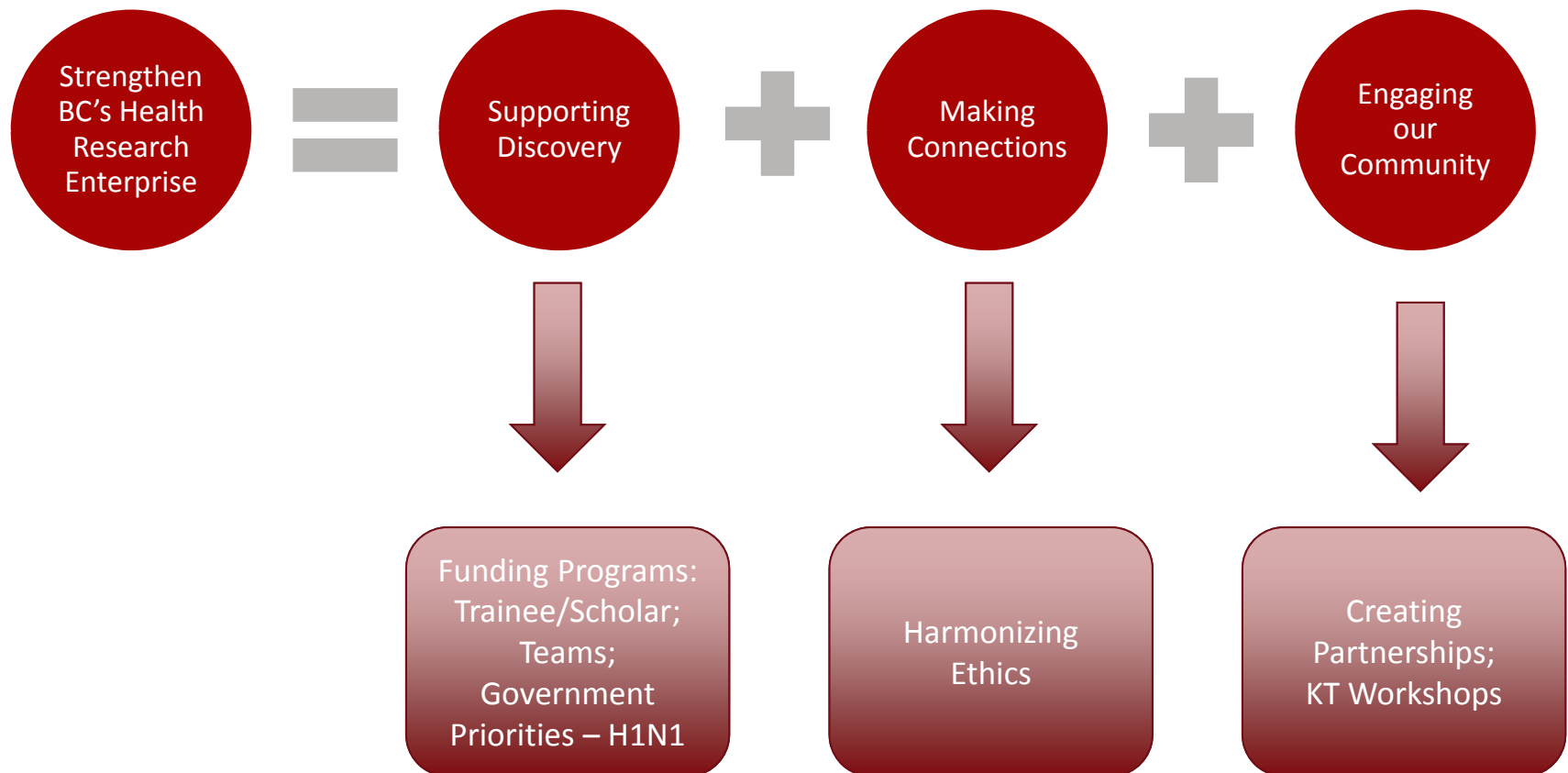
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- Established by the BC government to build health research capacity in BC
 - Personnel awards
 - Infrastructure awards
 - Special initiatives
- Core funding 2001-11: \$275M



MSFHR Business Development

Discover | Connect | Engage





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What is Knowledge Translation?

- CIHR's definition when stripped down is really that KT is the synthesis, dissemination, exchange and application of knowledge to improve the health of Canadians.



Why is it Important?

- Transfer of research findings to practice is often slow and haphazard (agency for healthcare research and quality AHRQ 2001)
 - 17-20 years to move from discovery to change in practice
 - 30-45% patients do not get proven treatments
 - 20-25% patients get unnecessary care (McGlynn et al, 2003; Grol R, 2001; Schuster, McGlynn, Brook, 1998)



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Vision

World-class health research improving the well-being of
British Columbians, their health system and their
economy



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Knowledge translation planning

KT planning process:

- Environmental scan
- Stakeholder interviews
- Discussion paper
- Expert working group meeting (Nov 2010)

KT goals 2011-15 and objectives 2011-12



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Consistent term and definition

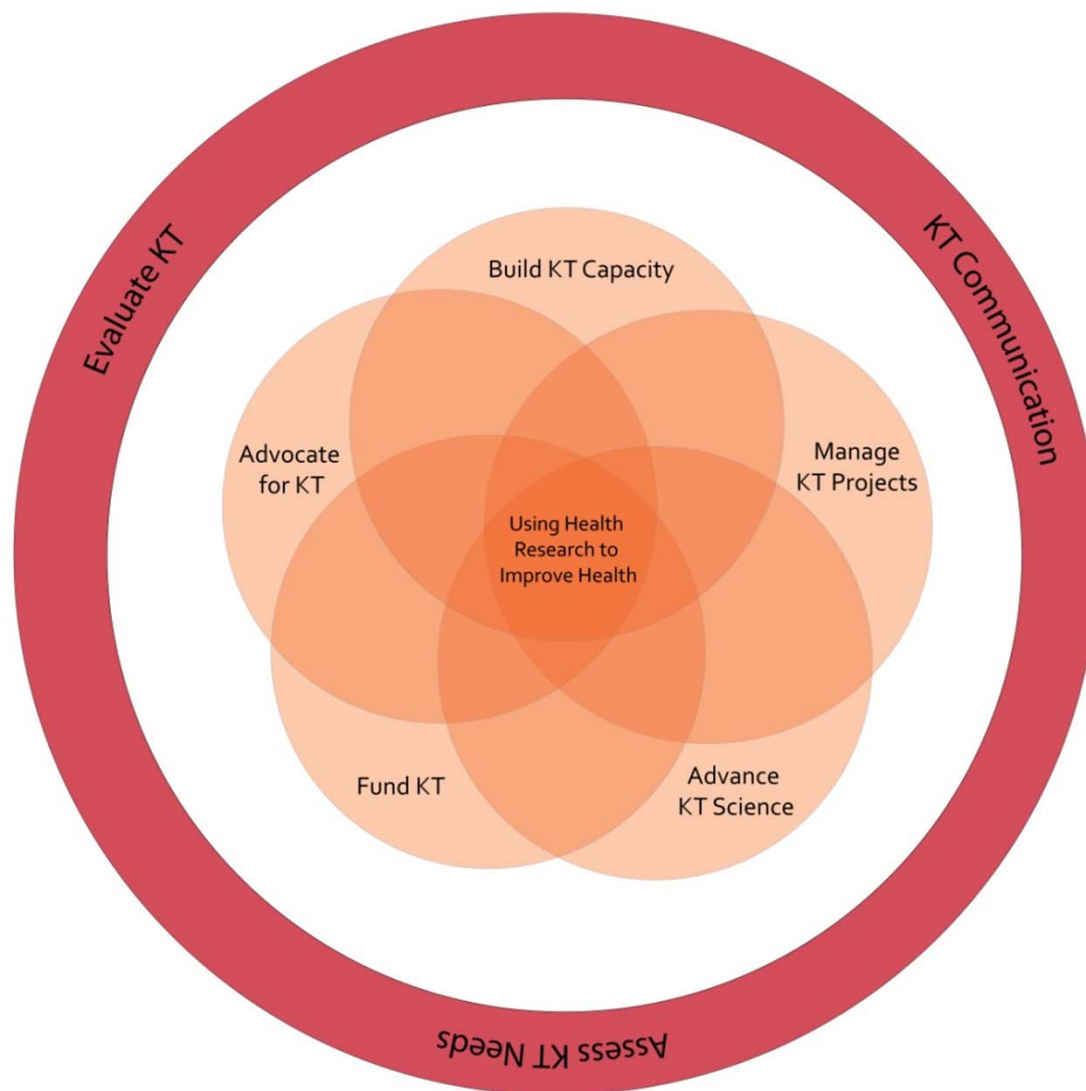
Position:

- Use “knowledge translation” internally; externally as appropriate, BUT
- Describe KT activities using lay language

KT roles: Funding agencies



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Knowledge translation goals

1. Build KT skills of BC researchers and research users
2. Bring synthesized evidence to bear on resolving BC health/health system issues
3. Maximize the impact of MSFHR-funded research



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Knowledge translation objectives

- Researcher KT activities
- Research user KT activities
- KT science-practice demonstration projects
- KT requirements in program guidelines
- Internal processes



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Knowledge translation objective: New

- Provincial KT needs assessment



Observations

- Difference between KT and communications
- Difference between information and knowledge
- Need for “active intent”
- Concern re rush to practice/policy
- Who’s responsible for KT?
- Critical success factors, criteria



Why Should You Get Involved?

For the same reasons the Foundation should:

- that health research results do not automatically lead to further action or to impact,
- that action and impact are increasingly important to demonstrate and to achieve, and
- that as a clinical research coordinator you are well placed to facilitate the increased use of research evidence through KT activities.



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How Can You Get Involved?

- Build your KT skills through workshops; online resources (e.g., CIHR's website)
- Understand the knowledge to action cycle and your role in it (end of grant KT; integrated KT)
- Join the BC KT Community of Practice
- Become an advocate for KT with your peers and employers
- ??????