



Translating Evidence into Practice: How a Canadian Health Authority is Transforming Decision-Making through Geriatric Redesign

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Vision: To set new standards of excellence in the delivery of health services in the Province of British Columbia.



Disturbing fact: the first recorded boomerang was used by people in what is now Poland, about 13,000 years before the first Australian boomerang. Early Polish boomerangs were made of mammoth tusk...



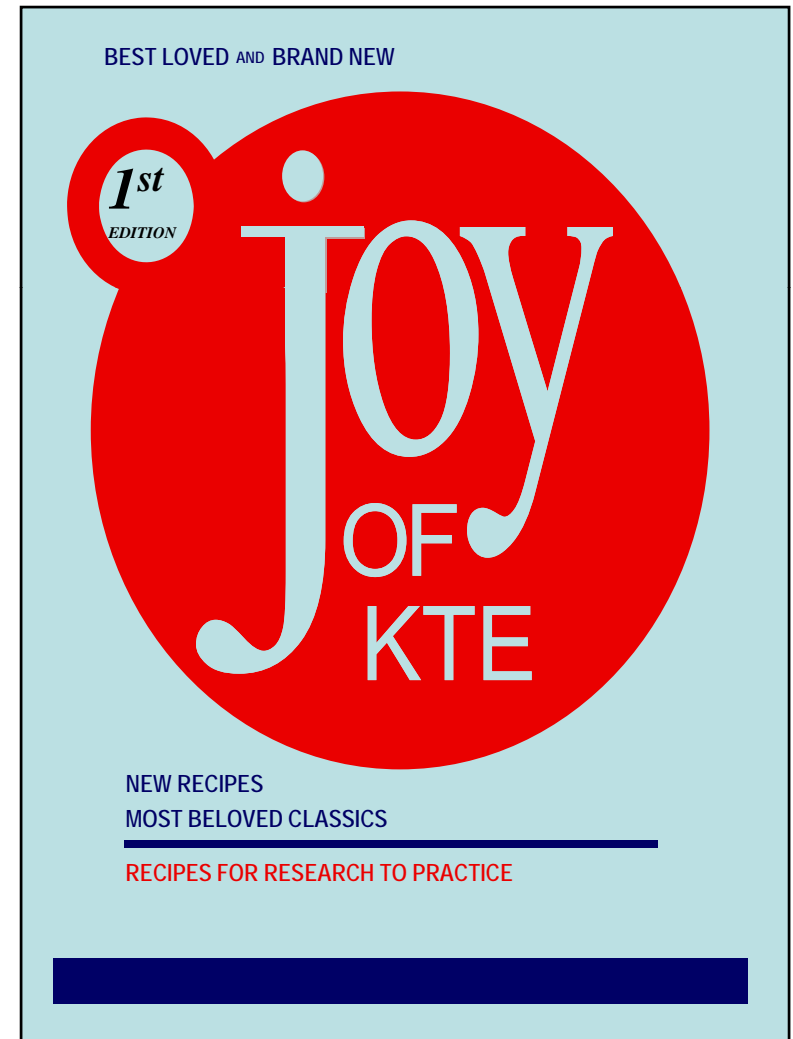
Interior Health Context

- Population = 337,908
- 08/09 annual budget = \$1.5 billion
- 8.7 % over the age of 75 (OK 10%, BC 7.0%)
- 2006 Organizational Imperative – Comprehensive Care for Seniors



Original Quest

- How do we foster the use of research evidence in a large geographical health authority with lower levels of initial capacity?





System Use of Front-Line Data: CIHI ICIS

Transforming Data Into Information for Multiple Uses



Our 'Research' Question

- How do we foster the use of research evidence in the geriatric health services redesign process?



Objectives

- To use research evidence and engage leaders in informing the redesign of geriatrics programs and;
- Evaluate the initiative's effectiveness as a sustainable method of evidence-informed decision-making.





‘Methods’

- They asked for help
- I did a lot of work
- They used it
- I’ll do it again



Decision Support Tool – The Frail Elderly Synthesis

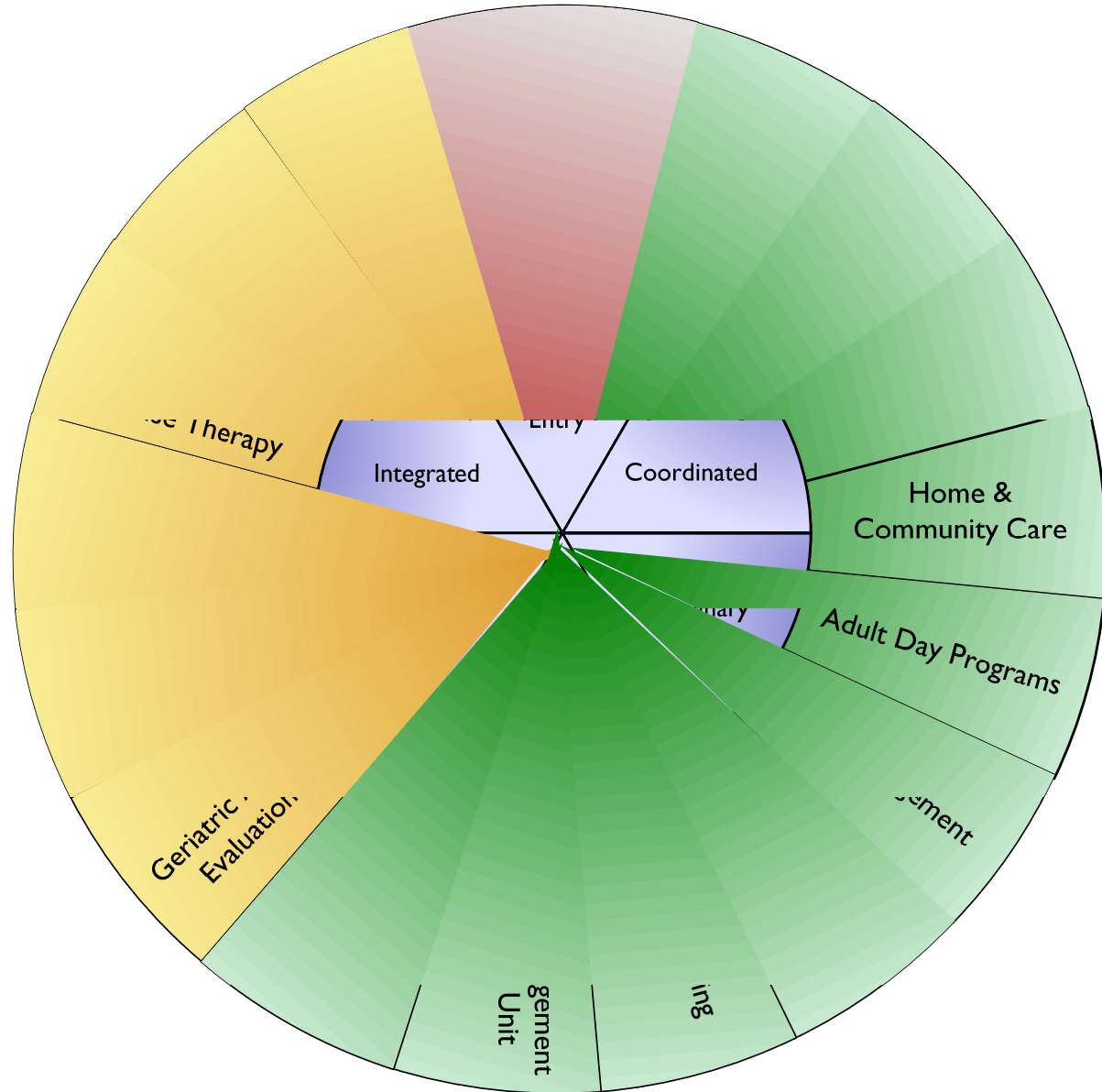
- Decision support synthesis (CHSRF)?
- Rapid Review?
- Scoping Review?
- Realist Synthesis?



Interior Health



Interior Health



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Results

- Geriatric Services Review outlined six goals.
- Lead to a project charter, logic model and a criteria table completed by lead DM.
- Working group.
- Synthesis and facilitation of the evidence was pivotal in the redesign process.
- DMs reported that without this facilitation the process would not have been as timely, well informed or well-received by senior executive.

Other Outcomes

- Synthesis Road Show
- Uptake by MOH and other HAs
- Theme for annual research conference and ↑ attendance
- Tool for relationship building
- Increased requests for evidence
- CIHR PHSI proposal



Discussion

- EIDM in geriatric redesign involves:
 - active participation of willing decision-makers
 - the involvement of a RF or KB to facilitate the synthesis and transfer/exchange of research evidence





Conclusions and Caveats

- If you provide it – they will use it!
- Well if you've engaged them, oh yes, from the beginning
- Yes, it yielded a significant impact
- Infrastructure – people investment
- Timing matters – timeliness and foresight
- Relationship and credibility (utility/benefit) matter = currency



Thanks! Any Questions?

