Knowledge translation and exchange: What is it and how is it done?

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Chief Executive Officer, ANROWS
ANROWS’s role – First Action Plan of the National Plan

• Lead national efforts to enhance the research base on VAW

• Focus on translating evidence

• Inform policy development and service delivery responses

(COAG, 2012)
Conceptual and operating model
Leadership

- **National Research Agenda to Reduce Violence against Women and their Children (NRA)**
  - Gap analyses (literature and statistics)
  - National consultations – policy-makers, practitioners, researchers
  - 4 strategic themes

- **ANROWS Research Program 2014-2016**
  - Priorities from the NRA for Commonwealth, state and territory policy
  - Grants and program announced 31 October 2014
Knowledge production

• ANROWS core grant
  • 20 projects - $3.5 million
  • Collaborations between ANROWS, academics, practitioners and policy-makers
  • Peer reviewed

• Victorian Family Violence Index
  • Victorian Government/ANROWS/University of Melbourne

• Perpetrator Interventions Research
  • Commonwealth funded – support NOSPI
  • Grants program – advertised 1 Feb 2016
KTE – what is it?

*a dynamic and iterative process that includes synthesis, dissemination, exchange and ethically-sound application of knowledge …*

(Canadian Institutes of Health Research


Accessed: 15 February 2016)
KTE – how do we do it?

• *Review of the evidence on knowledge translation and exchange in the violence against women field* (Spalding, K., et al., 2015)

  • review of 24 relevant studies
  • “revealed a limited evidence base in KTE strategies within the fields of domestic violence and sexual assault” (p. 18).
Graham, I. et al. (2006) Lost in knowledge translation: Time for a map?
*J. Continuing Education in the Health Professions*
Modified by CIHR 29/09/2015
http://www.cihr-irsc.gc.ca/e/29418.html
Potentially useful strategies from other reviews

<table>
<thead>
<tr>
<th>Strategy</th>
<th>Features</th>
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<tr>
<td>Informal opinion leaders</td>
<td>Social accessibility &amp; competence</td>
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<tr>
<td>Educational meetings, outreach &amp; printed</td>
<td>Interactive training in practice setting</td>
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<td>materials</td>
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<td>Audit and feedback</td>
<td>Measuring clinical performance</td>
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<td>Reminders</td>
<td>Prompting target population</td>
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<td>Tailored strategies</td>
<td>Specifically address barriers to change</td>
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<td>Multi-faceted interventions</td>
<td>Consider interaction of multiple strategies for maximum benefit</td>
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The KT equation

Impact

= 

Content \( (\text{quantity} \times \text{quality} \times \text{access} \times \text{congruency}) \)

\( \times \)

Influence \( (\text{credibility} \times \text{congruency} \times \text{timeliness} \times \text{self-scrutiny} \times \text{expediency}) \)

(Gauthier, in press)
Adapted from Gauthier, B. (in press)
Further research recommended

“new theories and methodologies that can assess and explain ‘knowledge mobilisation’ as a construct related to, but distinct from, current ‘knowledge translation’ approaches are required”

(Wathen et al., 2011, p. 15)
KTE – ANROWS’s approach

• ANROWS goal:
  • “ensure the effective dissemination and utilisation of research findings”
    \(\text{(ANROWS Strategic Plan: Goal 2)}\)

• Note 2 parts:
  • dissemination; and
  • utilisation
Knowledge dissemination: Strategy and activities

• **Strategy**
  - employing innovative, targeted communication strategies that are fit-for-purpose

• **Activities**
  - ANROWS Notepad
  - Publications on website
  - Public events
  - Webinars
  - Resources Database
  - e-alerts
  - In-conversation recordings
  - Seminar/conference presentations
Knowledge utilisation: Strategy and activities

• **Strategy**
  
  • maximising the effective translation of research into practice by promoting partnerships and knowledge networks between researchers, policy makers and practitioners

• **Activities**
  
  • Networking database
  • Co-convened ANROWS/ministerial events on priority policy areas for respective jurisdictions
  • Network of National Plan senior officials (all 9 jurisdictions)
  • Practitioner Engagement Group – 30 members
  • Facilitated conference discussions on evidence and implications for policy and practice
### ANROWS and the impact equation

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Questions?

ANROWS

AUSTRALIA’S NATIONAL RESEARCH ORGANISATION FOR WOMEN’S SAFETY
to Reduce Violence against Women & their Children

anrows.org.au