Translating research into practice – How confident are allied health clinicians?

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- Research translation
  - *Multi-step* process → widespread *practice change*
  - *Grounded* in best available *evidence*

- Allied Health – Translating Research into Practice (*AH-TRIP*)
  - *Build* awareness, skills, confidence
  - *Increase* available tools, resources & support

- AH-TRIP *Needs Assessment*
  - Capture AH professionals *current* knowledge, skills & experiences in TRIP
  - Inform *development* of statewide initiative
AH Professionals - Needs Assessment

n = 374
Metro North - 162, Metro South - 212
11.3% response rate

TRIP TRAINING
Interested in participating in TRIP training
90%

Prior TRIP training
18%

TRIP PD
Top 3 preferred styles for receiving education & training in TRIP
- Face-to-Face (workshop, seminar, small groups)
- Departmental TRIP (PD/in-service)
- Online TRIP Resources (webinar, tutorial, podcast)

TRIP SKILLS
Low-moderate confidence for TRIP steps

<table>
<thead>
<tr>
<th>Step</th>
<th>Confidence Rating (VAS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Identify an evidence practice gap</td>
<td>64</td>
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<tr>
<td>Find relevant evidence</td>
<td>60</td>
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<tr>
<td>Critically review evidence</td>
<td>54</td>
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<tr>
<td>Choose a TRIP framework</td>
<td>27</td>
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<tr>
<td>Assess barriers and enablers</td>
<td>48</td>
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<tr>
<td>Implement a practice change</td>
<td>40</td>
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<tr>
<td>Monitor outcomes and measure success</td>
<td>45</td>
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<tr>
<td>Share EBP guidelines/literature</td>
<td>65</td>
</tr>
<tr>
<td>Provide TRIP support/advice</td>
<td>41</td>
</tr>
</tbody>
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Average Respondent
- HP4
- Full-time
- Clinical load
- 9 - 11 years experience

Confidence rating for AH professionals on VAS.
SUMMARY

- **Low confidence** in TRIP, implementation & evaluation
- **High interest** in TRIP skill development & training
- **Flexible** delivery & training options
- **AH-TRIP** one **strategy** to assist with **capacity building**
  - End-user designed → relevant front-line clinical staff
- **Improving translation** directly impacts health services
  - Effective service/delivery
  - Strengthens system