Translational Research Grants Scheme Round 5 Overview

Dr Stephanie Blows, Principal Policy Officer
Office for Health and Medical Research
Translational Research Grants Scheme (TRGS)

- Competitive research grants
- For staff employed within the NSW public health system
  - LHDs
  - Specialty Health Networks
  - NSW Ambulance
  - NSW Health Pathology
- Medical, nursing, allied health, population health practitioners
- Up to $1 million over 2.5 years
- Total funding pool $5 - $8 million per year
- 62 projects over four funding rounds, worth $30m
Purpose of TRGS

• Research projects that will
   translate into better patient outcomes
   improve the delivery of health services
   improve population health and wellbeing

• High quality research
• Relevant to the health system – research priority areas
• Potential to be translated into policy and practice
• Reduce time from evidence generation to implementation
• Enhance research capability and capacity in the NSW health system
TRGS Round 5 Priorities

1. Alcohol and other drugs
2. Integrated Care
3. Potentially preventable hospitalisations
4. Pregnancy and the first 2000 days
5. Value Based Health Care
6. Aboriginal health
7. Local priorities
Local priorities

- Articulated in local health plan

- A clinical or other identified health priority for the host organisation

- Clear justification of why the issue is a priority

- Consideration of other sites and organisations
Study types

- Translational research and research that can be translated
  - Randomised controlled trials
  - Pragmatic clinical trials
  - Implementation science
  - Health services research
  - Population health research
  - Proof of concept studies
Out of scope

- Basic science research
- Research occurring only in a primary health care network
- Commercially-sponsored clinical trials
- Descriptive research – ‘idea generation’ or ‘monitoring’
- Projects with a primary focus on cancer
- Projects where the host LHD is not responsible for implementation of the research findings
I certify that:

1. The Host Organisation will provide appropriate financial and in-kind support for the research.
2. All funds awarded to the Host Organisation as part of the TRGS will be used only for the purpose for which they were awarded.
3. Practice change will be implemented in the Host Organisation after the research is completed, should the results suggest the intervention is effective.
4. I note that this Full Application will be reviewed by the TRGS Selection Panel, sub-committee and other advisors to the assessment process.
5. I note that if alternative funding is received for this project, TRGS funding support may need to be adjusted allowing other successful TRGS applicants to be supported.

<Insert Name>
Chief Executive, <Insert Host Organisation Name>

Date
Application and review

Expression of Interest
Up to 5 per organisation

EOI Panel
Ministry branches
Other agencies

Full application
Feedback

Recommendations for funding

Expert Review panel
CEs, academics
## EOI dates

<table>
<thead>
<tr>
<th>Stage 1 – Expression of Interest</th>
<th>Date</th>
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<tbody>
<tr>
<td>Call for Expressions of Interest</td>
<td>27 Feb 2020</td>
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<tr>
<td>EOI submitted to TRGS coordinator</td>
<td>9 April 2020</td>
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<tr>
<td>Internal selection process, liaison with pillars and partners</td>
<td>9 April – 4 May</td>
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<td>Chief Executive sign off period</td>
<td>5 May – 11 May</td>
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<tr>
<td>EOI submitted to NSW Ministry of Health</td>
<td>13 May 2020</td>
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<td>EOI review period</td>
<td>May – July 2020</td>
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## Full Application Dates

<table>
<thead>
<tr>
<th>Stage 2 – Full Application</th>
<th>Date</th>
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<tbody>
<tr>
<td>Invitation to progress to Full Application, feedback provided</td>
<td>31 July 2020</td>
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<tr>
<td>Full application prepared and feedback addressed</td>
<td>August – September 2020</td>
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<tr>
<td>Host organisation sign off period</td>
<td>21 - 25 September 2020</td>
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<tr>
<td>Partner organisation sign off period</td>
<td>28 September – 2 October 2020</td>
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<tr>
<td>Full applications submitted to NSW Ministry of Health</td>
<td>6 October 2020</td>
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<tr>
<td>Assessment by Expert Review Panel</td>
<td>October – November 2020</td>
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<tr>
<td>Applicants notified of outcome</td>
<td>December 2020</td>
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<tr>
<td>Round 5 projects commence</td>
<td>Jan - Feb 2021</td>
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<tr>
<td>Round 5 projects end</td>
<td>June 2023</td>
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## Updates for Round 5 - Timing

<table>
<thead>
<tr>
<th>Funding tranche</th>
<th>Timing of payment</th>
<th>Approximate proportion of total funding</th>
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<tr>
<td>Initial payment for establishment phase</td>
<td>Jan-Feb 2021</td>
<td>20%</td>
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<tr>
<td>Second payment</td>
<td>July 2021</td>
<td>40%</td>
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<tr>
<td>Third payment</td>
<td>July 2022</td>
<td>40%</td>
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## Selection criteria

<table>
<thead>
<tr>
<th>Selection Criteria</th>
<th>Section of EOI Application Form</th>
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<tbody>
<tr>
<td>Evidence base and research question</td>
<td>C</td>
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<tr>
<td>Research design, methods and proposed intervention</td>
<td>D</td>
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<tr>
<td>New evidence/health impact evidence</td>
<td>E</td>
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<tr>
<td>Team, partners and timeframe</td>
<td>F</td>
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<tr>
<td>Research implementation</td>
<td>G</td>
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<tr>
<td>Budget</td>
<td>H</td>
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PhD Students

- Consider including a PhD student in the budget
- Academic supervisor at a partnering university
- $20,000 per year for 3-4 years in TRGS budget
- University matches funding
- Further details at full application stage
Intellectual property

- Intellectual property (IP) arrangements should be agreed between the host and partner organisations, according to local policy.
- IP arrangements must cover both background IP and IP that is developed during the project.
- The arrangements should be detailed in the application, if applicable.
- IP support through OHMR.
- IP policy and support service under development.
### Project Aim: Write the overall aim of the project here.

<table>
<thead>
<tr>
<th>Inputs</th>
<th>Activities</th>
<th>Outputs</th>
<th>Outcomes</th>
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<tbody>
<tr>
<td>Funding: List funding amount and sources (include NSW Health funding and other funding) here</td>
<td>List the activities required to produce program outputs here</td>
<td>List the deliverables of your project (products or services) needed to achieve short term outcomes (impacts) here</td>
<td><strong>Short Term</strong>&lt;br&gt; List short term outcomes (impacts) of the project that are required to meet long term outcomes (impacts) here</td>
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<td>Staff resources: List key project staff here</td>
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<td>Other project resources: List other in-kind resources (e.g. equipment) provided by other sources here</td>
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<tr>
<td>Partners/Collaborators: List organisations who are partnering/collaborating on your project here</td>
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**Assumptions:** Identify assumptions here (i.e. What assumptions are made about the link between: inputs and activities, activities and outputs, outputs and short term outcomes, short term outcomes and long term outcomes? Are these assumptions supported by evidence?)
Example program logic

**Inputs**
- **Human resources:**
  - RESPOND clinicians, trained in falls prevention and behaviour change support
- **Products:**
  - Education leaflets related to 4 modules:
    1. Strength and/or balance impairment
    2. Vision impairment
    3. Long-term use of benzodiazepines and z-drugs
    4. Poor bone health

**Activities**
- Clinical contact: Face-to-face/telephone
- Data collection/falls risk factor assessment and stratification
- Provision of education on risk factors and their management
- Motivational interviewing/coaching
- Facilitation/coordination of services
- GP/healthcare provider communication

**Outputs**
- Shared decision-making between clinician and participant
- Module(s) chosen
- Participant centred goal(s) chosen

**Impacts**
- Increased participation in falls prevention activities
- Increased linkage with appropriate community health services
- Increased uptake of appropriate medical investigations related to falls prevention

**Outcomes**
- Decrease in falls rates
- Decrease in falls-related injury rates
- Decreased ED representation rates
TRGS 5 – Aboriginal health focus

• Building an Aboriginal Health focus in TRGS
• Joint work with the Centre for Aboriginal Health
• All TRGS projects will complete an Aboriginal Health Impact Statement at Full Application stage
• New resource ‘Conducting Translational Research with Aboriginal and Torres Strait Islander Communities or People’ – available soon on education hub
Educational resources

Designing your research study
Learn more >

Analysing your research data
Get started >

Translating your research findings
Read more >

Commercialising your research idea