Translational Research Grants Scheme Round 5 Overview

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**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
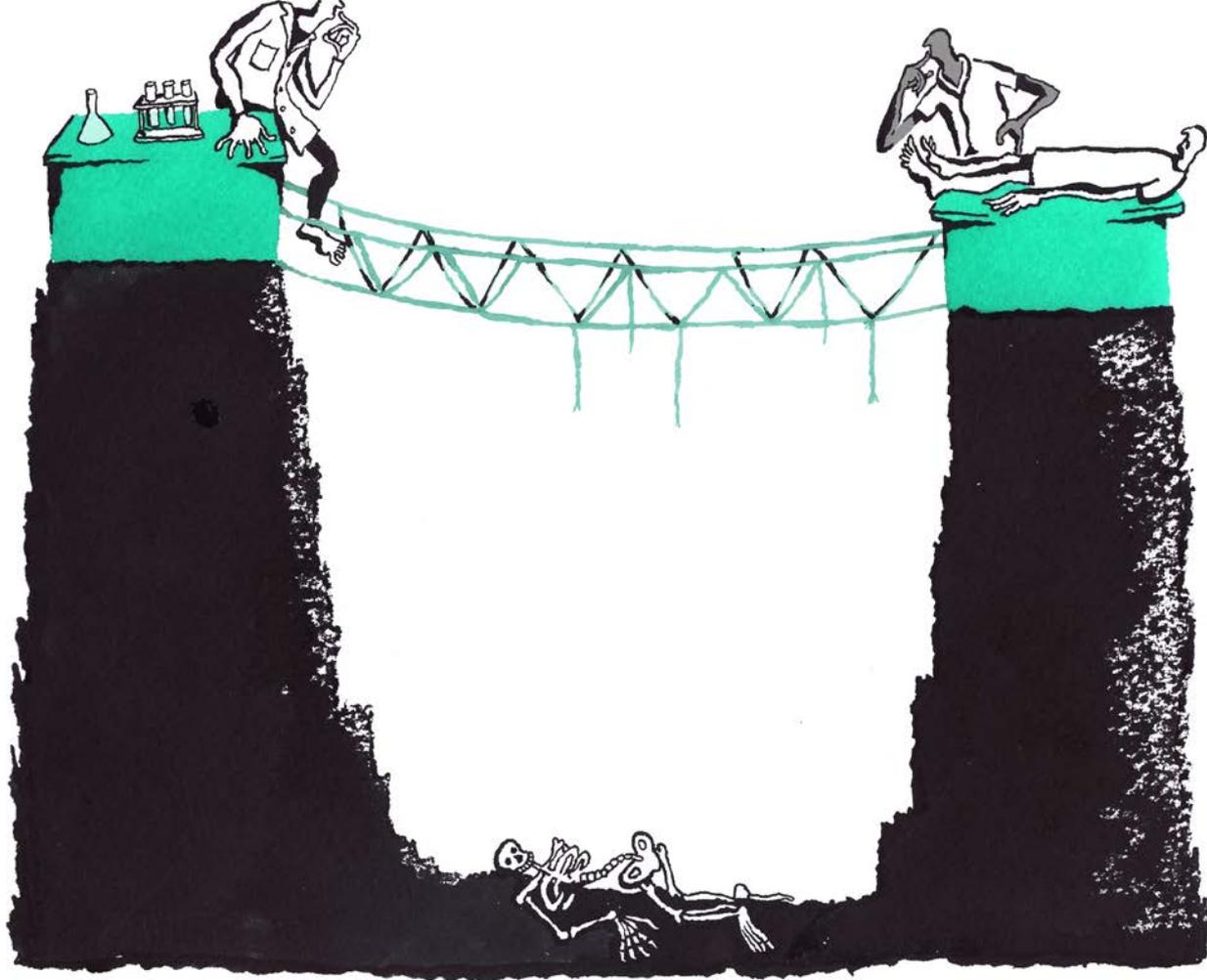
TRGS Round 5 Priorities

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

SECTION F – CERTIFICATION BY HOST ORGANISATION CHIEF EXECUTIVE
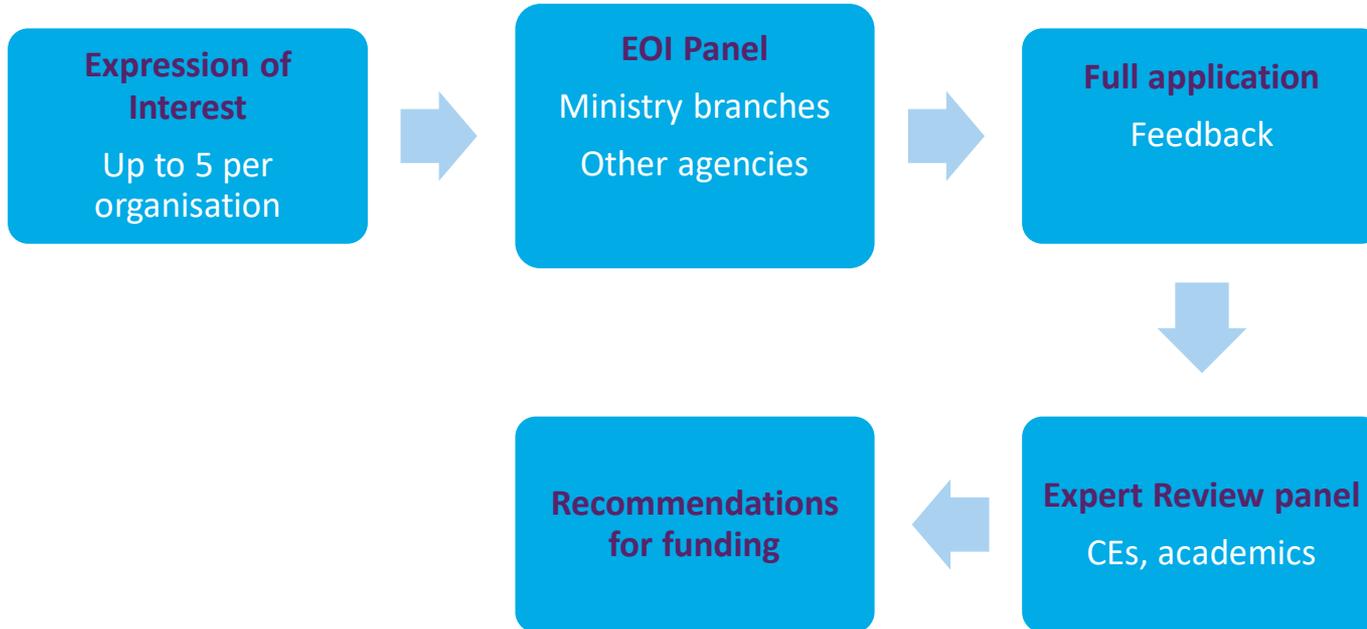
I certify that:

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

Expert Review panel

CEs, academics

Recommendations for funding

TRGS FUNDING BY LHD/NETWORK, 2016-2019
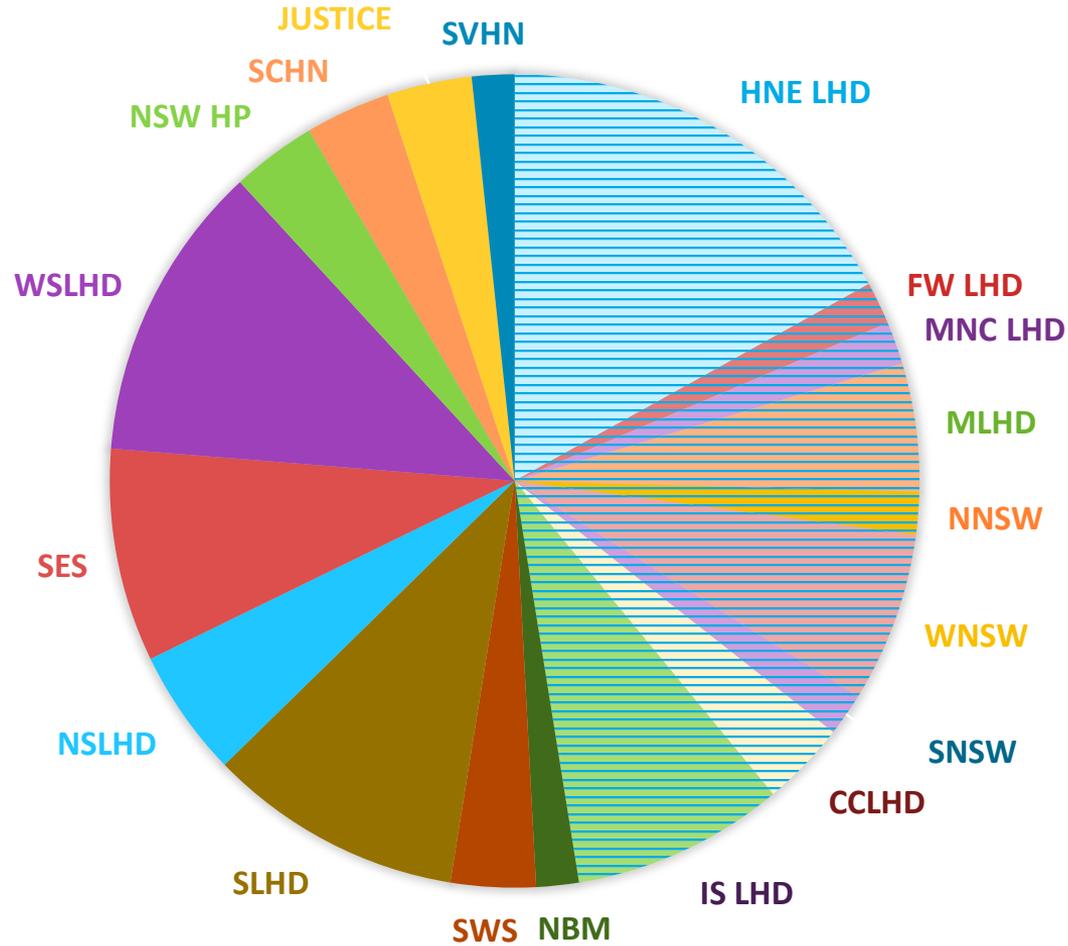
EOI dates

Stage 1 – Expression of Interest	Date
Call for Expressions of Interest	27 Feb 2020
EOIs submitted to TRGS coordinator	9 April 2020
Internal selection process, liaison with pillars and partners	9 April – 4 May
Chief Executive sign off period	5 May – 11 May
EOIs submitted to NSW Ministry of Health	13 May 2020
EOI review period	May – July 2020

Full Application Dates

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

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Updates for Round 5 - Timing

Funding tranche	Timing of payment	Approximate proportion of total funding
Initial payment for establishment phase	Jan-Feb 2021	20%
Second payment	July 2021	40%
Third payment	July 2022	40%

Selection criteria

Selection Criteria	Section of EOI Application Form
Evidence base and research question	C
Research design, methods and proposed intervention	D
New evidence/health impact evidence	E
Team, partners and timeframe	F
Research implementation	G
Budget	H

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

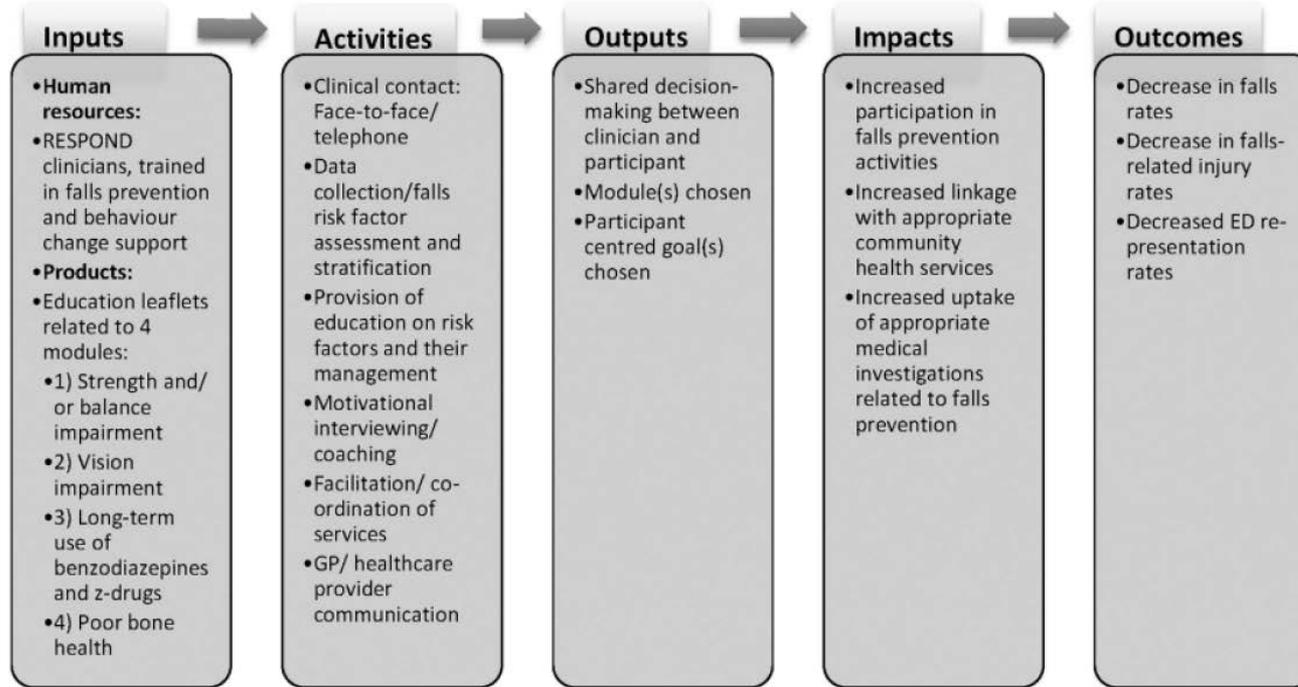# Intellectual property

- 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.*

Inputs	Activities	Outputs	Outcomes
Funding: *List funding amount and sources (include NSW Health funding and other funding) here* **Staff resources:** *List key project staff here* **Other project resources:** *List other in-kind resources (e.g. equipment) provided by other sources here* **Partners/Collaborators:** *List organisations who are partnering/collaborating on your project here*	*List the activities required to produce program outputs here*	*List the deliverables of your project (products or services) needed to achieve short term outcomes (impacts) here*	**Short Term** *List short term outcomes (impacts) of the project that are required to meet long term outcomes (impacts) here* **Long term** *List long term outcomes (impacts) of the project here*

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 → **Activities** → **Outputs** → **Impacts** → **Outcomes**

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/ co-ordination 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 re-presentation rates

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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

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