

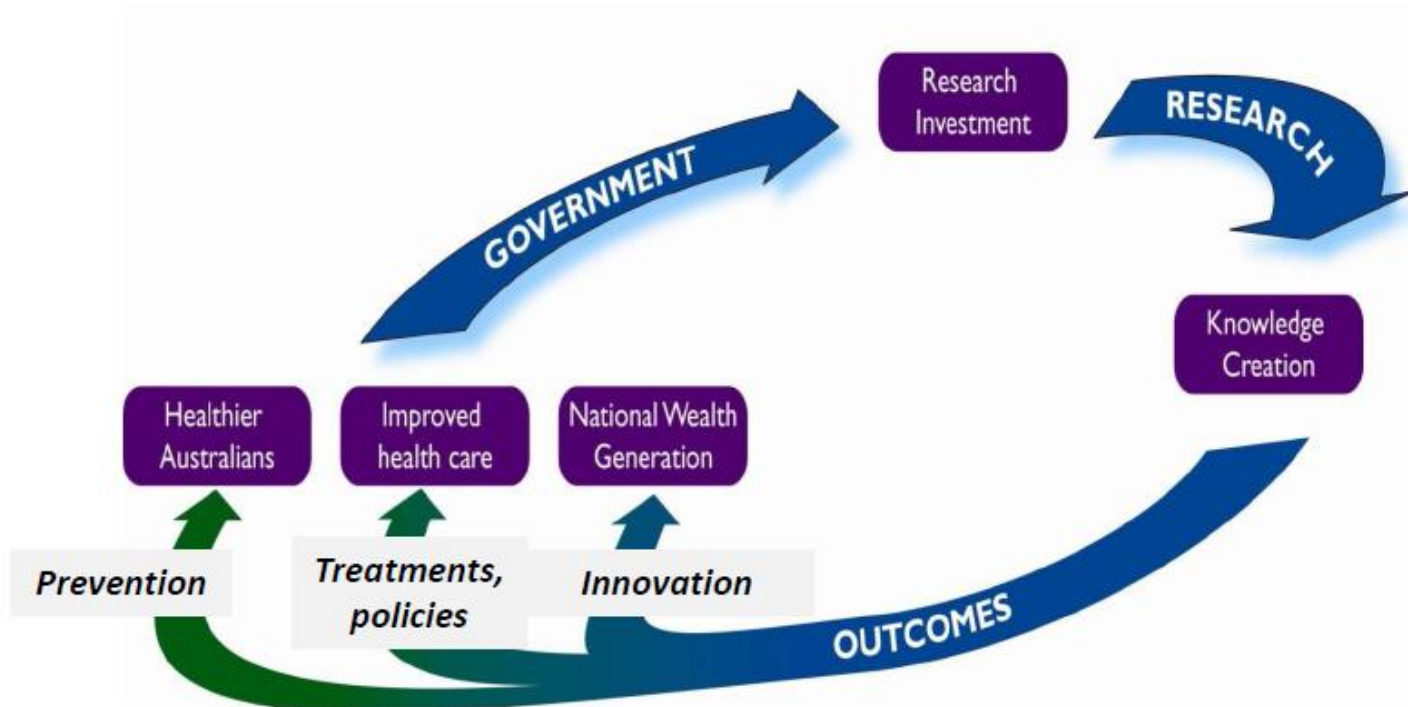
Ensuring the Value Add of Research: The WA Health Translation Network, WAHTN

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Health & Medical Research - benefiting Australia



WAHTN Objectives

- To increase the integration, efficiency, success and recognition of health and medical research across WA
- To enhance the translation of outcomes from health and medical research in WA into evidence based practice, policies and innovation opportunities
- To achieve national recognition of “Team WA” as an Australian Advanced Health Research Translation Centre (AHRTC)

NHMRC; Advanced Health Research and Translation Centre (AHRTC)

“leading centres of collaboration in health and medical research, research translation, research-infused education and training and outstanding health care”

“operating at an internationally competitive level”

July 29, 2014



WAHTN

Western Australian Health Translation Network



People caring for people



- 5 Universities
- 6 Medical Research Institutes
- 6 Public Hospitals
- 2 Private Health Providers
- Dept of Health
- Office of Science

Principles

- *Catalyse*, new research, new initiatives
- *Facilitate*, conduct of translational health research
- *Unify*, partnerships and partners across the network

Four Themes of Activity

1. Life course and non-communicable disease
2. Genetics and inherited diseases
3. Infection and immunity
4. Health promotion and primary health systems

Four Themes of Activity

Major themes of health research translation across partners in WA include;

- **life course and non-communicable disease**, with emphasis on development, maternal, child and youth health, respiratory science, cardiometabolic diseases, cancer, ageing and mental health;
- **genetics and inherited diseases**, with emphasis on muscular dystrophies, neuromuscular and neurodegenerative conditions, eye, respiratory and kidney diseases, prevention of genetic diseases;
- **infection and immunity** with emphasis on Helicobacter, asthma, immune disorders, ischemic heart disease, vaccine development, blood pathologies and emergency medicine;
- **health promotion and primary health systems**, with emphasis on public health, primary and rural health care, disease prevention, health promotion and wellness, aboriginal health and culture, exercise, psychology, rural and remote health and new health care systems.

Western Australian Health Translation Network – Organisation Chart
March 2016

- Central Administration Functions**
- Communications
 - Increasing successful grant applications
 - Commercialisation and innovation
 - Cross Faculty interaction
 - Awards
 - Seminars
 - Linked databases

Executive Board
Chair, Mr Malcolm McCusker AC CVO QC
Prof Jonathan Carapetis
Prof Dawn Freshwater
Prof Gary Geelhoed
Prof Peter Klinken
Prof Robyn Lawrence
Consumer Advocate TBC

Partner Agent
UWA Deputy Vice-Chancellor
(Research)
Robyn Owens

Administration
Executive Director – John Challis
Executive Assistant – Lauren White
Administration Officer – TBC

**Executive Directors Advisory
Group (EDAG) *
Platform Champions**

Management Committee

**Research
Education &
Training Program**

**Consumer
Community**

Phenome Centre

Health Promotion

Clinical Trials

**Economics &
Evaluation**

Imaging

**Cohorts
& Biobanking**

**Research
Governance and
Ethics**

Enabling Research

**Stem Cells and
Regenerative
Medicine**

*EDAG – David Mackey, Robyn Owens, Geoff Laurent, Steve Wilton, Michael Berndt, Tim Davis, Rachel Huxley

Western Australian Health Translation Network

Themes: Life course and non communicable disease

Genetics and inherited diseases

Infection and Immunity

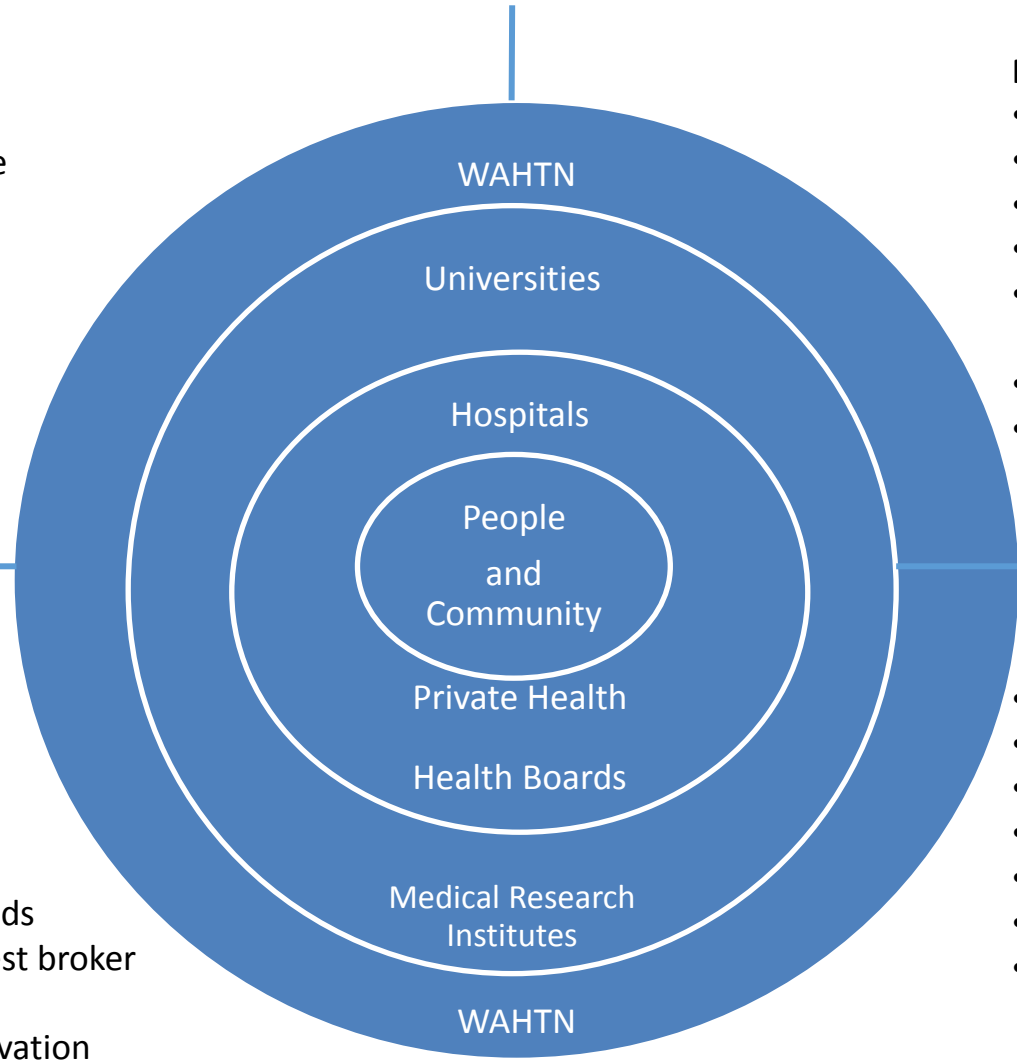
Health promotion and primary health care systems



**People
and
Community**

Western Australian Health Translation Network

Themes: Life course and non communicable disease
Genetics and inherited diseases
Infection and Immunity
Health promotion and primary health care systems



Promoting Research

- Advocacy
- Enabling Research
- Cohorts and Biobanks
- Imaging and big data
- Phenomics and other 'omics
- Infrastructure
- Web sourcing

Ensuring Health Awareness

- End user engagement
- Consumer networks
- Aboriginal health
- Public health systems
- Precision medicine
- Preventing disease
- Economics and evaluation

Enabling People

- Interdisciplinary biozone
- Thematic Workshops
- Data Linkage
- Governance and Ethics
- Training and Funding
- National / International Networks
- Cross Cutting Platforms

Building Translation

- Involve Health Boards and Hospitals
- Changing the culture
- Integrating research and practice
- Clinical Trials Centre
- Integrate seminars; rounds
- Political credibility; honest broker role
- Commercialisation, innovation
- Evidence-based health promotion
- Foundations of success

Your Support is needed:



- To increase the **integration**, efficiency, success and recognition of health and medical research across WA
- To enhance the **translation** of outcomes from health and medical research in WA into evidence based practice, policies and innovation opportunities
- To achieve **recognition** at NHMRC of “Team WA” as an Australian Advanced Health Research Translation Centre (AHRTC)