

DEPARTMENT OF HEALTH UPDATE

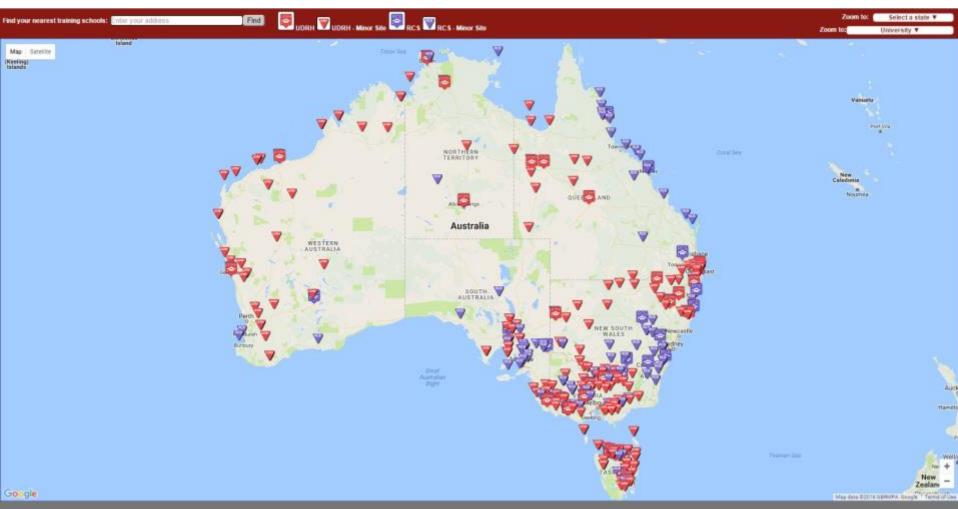
Jennie Della

Director

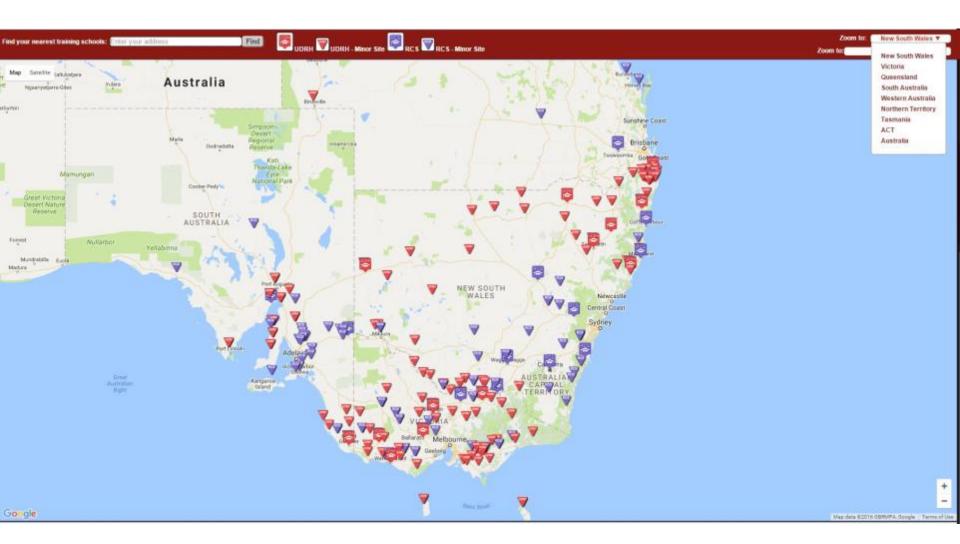
Professional Entry and Rural Training Section



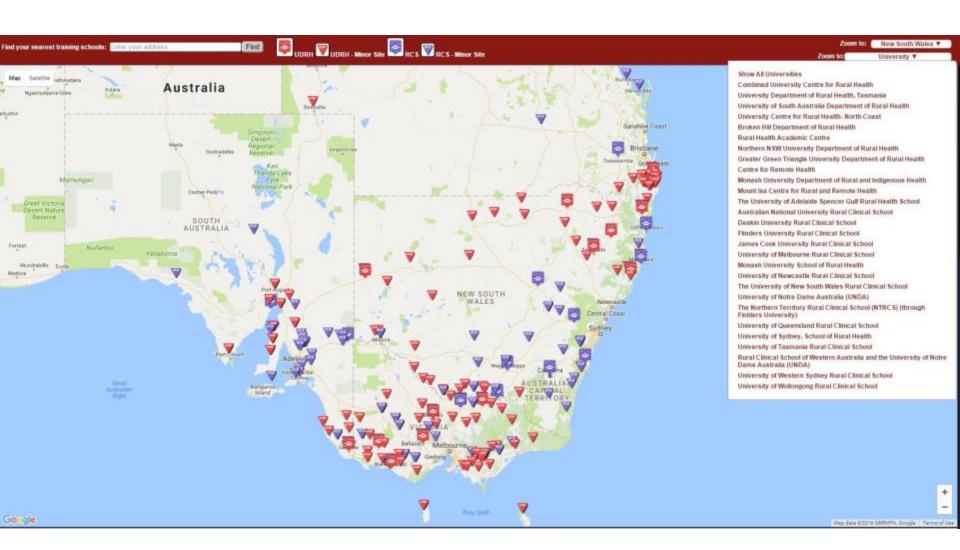
Rural Health Multidisciplinary Training Program













Simulation Program





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Simulated Learning Environments Program

As demand for clinical placements increases, we need to look at innovative and affordable ways to deliver clinical training. Simulation learning can provide a realistic and flexible alternative to traditional training and reduce the strain on clinical training providers.

The Simulated Learning Environments (SLE) program provides funds nationally to develop the evidence on simulated learning, enable the adoption of simulation and expand simulation capacity. The program aims to:

- Increase the use of simulation learning techniques in clinical training for professional entry students.
- Increase access to simulation learning techniques for students in regional, rural and remote settings.
- Improve quality and consistency of clinical training.
- Optimise clinical training experiences.

From 2011 - 2013, the SLE Program committed \$90.33 million to the public, education, private and non-government sectors to expand simulated learning.



Simulation Activities – Building the Evidence

- Building the evidence for simulation
 - Three professions
 - Physiotherapy completed
 - Occupational Therapy underway RCT during 2016
 - Speech Pathology underway RCT during 2016

28 November, 2018



Embedding Simulation in Clinical Training in Speech Pathology

- To determine if professional entry students in accredited speech pathology programs achieve a comparable level of competency in placements where 20% of the placement time is replaced with simulated learning activities compared to traditional clinical placements.
- Managed by Speech Pathology Australia 6 participating universities
- University of Queensland
- University of Sydney
- University of Melbourne
- University of Newcastle
- Griffith University
- La Trobe University.



Embedding Simulation in Clinical Training in Speech Pathology

- 9 universities participating in the project through the Wider Australian University Consultation Group include:
- James Cook University
- Central Queensland University
- Southern Cross University
- Curtin University
- Charles Sturt University
- Edith Cowan University
- Australian Catholic University
- Macquarie University
- Flinders University.



Embedding Simulation in Occupational Therapy

- Managed by Australian Catholic University 8 university sites
- Australian Catholic University Melbourne
- Australian Catholic University Sydney
- Australian Catholic University Brisbane
- Curtin University
- Deakin University
- University of Newcastle
- University of South Australia
- University of Sydney

28 November, 2018



Embedding Simulation in Occupational Therapy

- It is hypothesised that students attending SCP will achieve noninferior outcomes when compared to outcomes of students who attend a TCP.
- Secondary outcomes will include measurement of clinical supervisors' and educators' perceptions of the simulated experience, as well as a cost analysis and economic analysis of the delivery of SCPs and TCPs.



NHETSim





QualSim - Simulation Australasia





Details

NHETSim

- Monash University Debra Nestel
- Anthea.power@monash.edu.au
- Debra.nestel@monash.edu.au

QualSim

- Simnet.org.au
- Alyce@simaust.org.au