## Adelaide Rural Clinical School

- Remaining a 6 year school leaver entry; MDs (Masters)
- Rural CLIC into urban 4<sup>th</sup> year
- Indigenous & Global Health increasing
- 46 (28%) in 5th year: demand increasing,
- SA Health paralysed by world's 3<sup>rd</sup> most expensive building
- Rural intern rotations in 2018

## Rural development initiatives, Deakin University School of Medicine

#### University's regional role:

- "Making a positive difference to the areas within which we have a presence ...".

#### Medical course:

- Commenced 2008, post-graduate entry, four year course.

#### Rural collaboration within School:

- Clinical Schools;
- Department of Rural Health.

#### Academic Health Sciences Centre:

- A focus on regional health outcomes.



#### Flinders Rural Health South Australia

- 20 year history
- Spread across 4 major training sites
- Shaping curriculum of the Medical Program
- Aboriginal academic team
- IPE and simulation team
- Strong engagement and support
- Making a workforce difference challenges continue
- Rural training hubs and intern training 2018



#### Griffith QLD Rural Medical Education



- Rural & Agricultural Health Seminar Series all MD students
- RURALI LONG ECONOKI pirograme initiaral downs ( sulto , 800 to diople)
- RUCCAMBISALOGICAL PROBLEM A LINE PRIORITIES PARTY, al clinical practice
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  - Bristont i Gympiet Kingatoyd Toowoomba, Warwick and Stanthorpe Skin Cancer rufar and agricultural epidemiology,
  - Rural CVI secondary prevention,
  - © Clinical issues in rural generalist hospitals
    - Vianibu Balba, North Stradbroke Island
  - Any questions?
  - © Contextual rural and agricultural medicine syllabus Prof. Scott Kitchener,



MONASH RURAL HEALTH

Multiple School sites in North-Western and South-Eastern Victoria.

Common School mission, distinctively different regional communities, centralised medical curriculum, teaching pre-clinical and clinical programs.

#### Education

Integrate rural health principles into Monash health course curricula; IPL and simulation education; academic support for clinician supervisors and tutors; support rural training pipeline.

#### Research

Rural health workforce distribution; mental health; indigenous health; community health (Gippsland mine fire); enhance research capacity of our partners.

#### **Community Engagement**

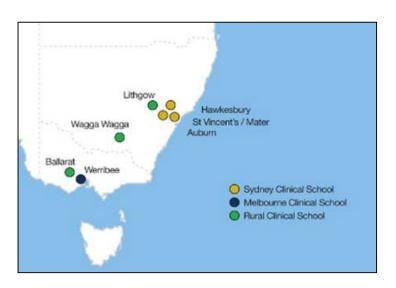
Strong links with indigenous communities, health services, training providers, health consumer groups, local government, Schools, other advisory groups.



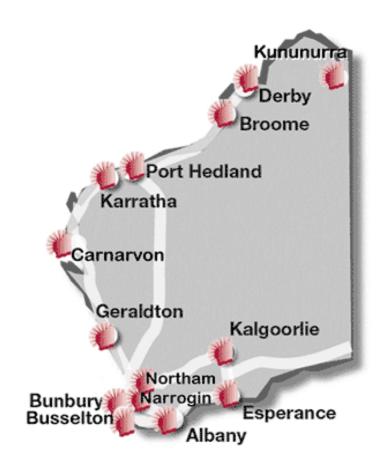
#### The University of Notre Dame Australia School of Medicine, Sydney WONCA 2017



- Rural clinical school using private health system
  - Established 2011: since then full year graduates 140 plus short term rotations
  - Rural practise 30% (AHPRA postcode)
- Commonwealth supported and domestic fee paying students
- Private hospital infrastructure used extensively
  - St John of God Ballarat
  - Calvary Health Care Riverina Wagga Wagga
  - Lithgow Community Private Hospital
- Consistent approach
  - NSW and Victoria
  - Public and private hospitals
  - Extensive link to rural primary care
- Lead for rural focus for whole school
  - rural health theme of MD and development of rural "stream"
- Strong community support
- Recently rural postgraduate training hub



#### Rural Clinical School of Western Australia



Rural Medical Education in WA – Pragmatically Responding to diverse Capacity and Needs

- One Rural school for the state involving 2
   Universities and planning for a 3rd
- One curriculum across universities and sites,
   14 variations based on local capacity across varied location
- 3 to12 students per site
- Teaching staff part-time local practitioners
- Closely connected to pre-vocational and vocational training
- Integrated with general practice, Aboriginal health services and State hospital services









#### **University of Tasmania Rural Clinical School**

#### **Rural Pathways in Tasmania MBBS**









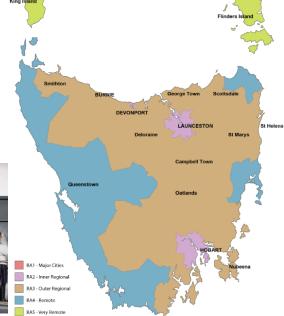














### Students learn to adopt a more community focused orientation towards medicine



Close medical community.



**Professionalism and confidentiality in a rural community** when you are both a medical professional and community member.

"...you get to know a lot of people and sometimes they end up in your hospital when you least expect it. That's something that you have to encounter more in rural practice...a big component of professionalism that has been learnt by all of us here"



**Continuity of care** - having time to develop relationships with patients, to understand the patient as a whole, and for continuity of care.



**Being a health professional in a rural community**—students realised that they "are not invisible" and both their personal lifestyle and medical practice reflects their professional reputation.



**Social issues are considerably more important in a rural setting**—financial disadvantage and proximity to treatment often lead to a delay in people presenting with illness.

## University of Wollongong GRADUATE MEDICINE

#### 1. PROGRAM OVERVIEW

#### 2. STUDENT RECRUITMENT

- Rural origin
- Indigenous

#### 3. CURRICULUM

- Integrated spiral curriculum
- Early exposure to clinical skills training
- LIC
- Community-based research project

#### 4. OUTCOMES

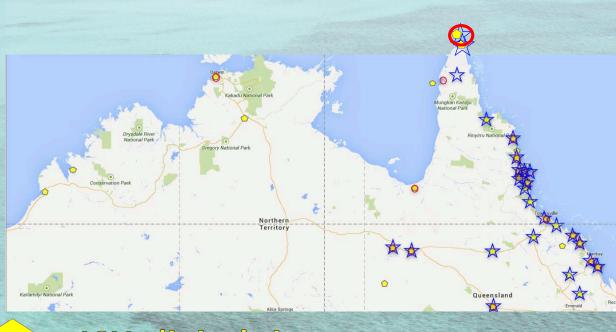
- Community impacts
- Graduate intentions
- Internship choices
- Longer-term tracking



# James Cook University College of Medicine & Dentistry: A regional medical school



- 6 year course
- Direct entry preferential selection of rural remote and Indigenous students
- All students complete a minimum of 20 weeks of clinical placement in rural or remote sites during the course
- Initial preclinical study 3 years in Townsville
- Dispersed clinical schools Townsville, Cairns, Mackay
   & Darwin
- Generalist Medical Training a wholly owned subsidiary Regional Training Organisation for General Practice training in North West Queensland
- Linked undergraduate to vocational training in rural and remote Queensland
- Embodying "The Pipeline" to rural practice
- Seven years after graduation ~60% of our graduates



JCU clinical sites

Qld Rural Generalist program site