

The Down Under Way

Emergency Nursing Education

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off



on

OVERVIEW

Education streams

3 ways to train

Tertiary training

Certificate to PhD

Hospital Provided

Do what you are told

Let's make it up as we go along

We can build them faster and stronger (NP/CIN)

Everyone else

Who wants to play?

IN AUSTRALIA

Australian College of Emergency Medicine 1981

College of Emergency Nurses Australia 2004



NURSING QUALIFICATIONS IN AUSTRALIA

Nurses

Past

Everyone trained in Hospital setting.

Nursing Training in Universities in Australia, only reached Bachelor status in the 1990s.

Now

Enrolled Nurses

Diploma – Provided by Technical And Further Education (TAFE) Facilities, usually full time takes 18 months

Registered Nurses

Bachelor Degree – Provided by Universities, usually takes 3 years.

TERTIARY TRAINING

Graduate Certificate

- Emergency Nursing / Critical Care Trauma Nursing**

Graduate Diplomas

- Emergency Nursing / Trauma Management**

Masters (Course work or Research)

- Traumatology / Emergency Nursing / Nurse Practitioner**

Doctorate (Research)

- Trauma / Emergency Nursing**
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MASTERS

Theoretical and practical

Pharmacotherapy and toxicology

**Clinical components - Cardiac / Respiratory / Trauma /
Medical / Surgical**

Research component – Statistics / Epidemiology / Project

**Electives such as Paediatric / Obstetrics / Paramedicine /
Aeromedical / Retrieval**



HOSPITAL TRAINING

ALS (Advanced Life Support)

APLS (Advanced Paediatric Life Support)

ATS (Australian Triage Scale)

CBRN (Chemical Biological Radiological Nuclear)

FLECC (First Line Emergency Care Course)

MIMMS (Major Incident Medical Management Support)

NDEC (Nurse Delegated Emergency Care)

PHTLS (Pre Hospital Trauma Life Support)

TNP (Trauma Nursing Program)

TNCC (Trauma Nursing Core Course)



If you can't find one, make it yourself

Multidisciplinary Team Learning

SIM Labs

Simulated patients

Table top exercises

Lattice programs

Drills

Case studies

Quiz of the week



If you can't find one, make it yourself

Multidisciplinary Team Learning

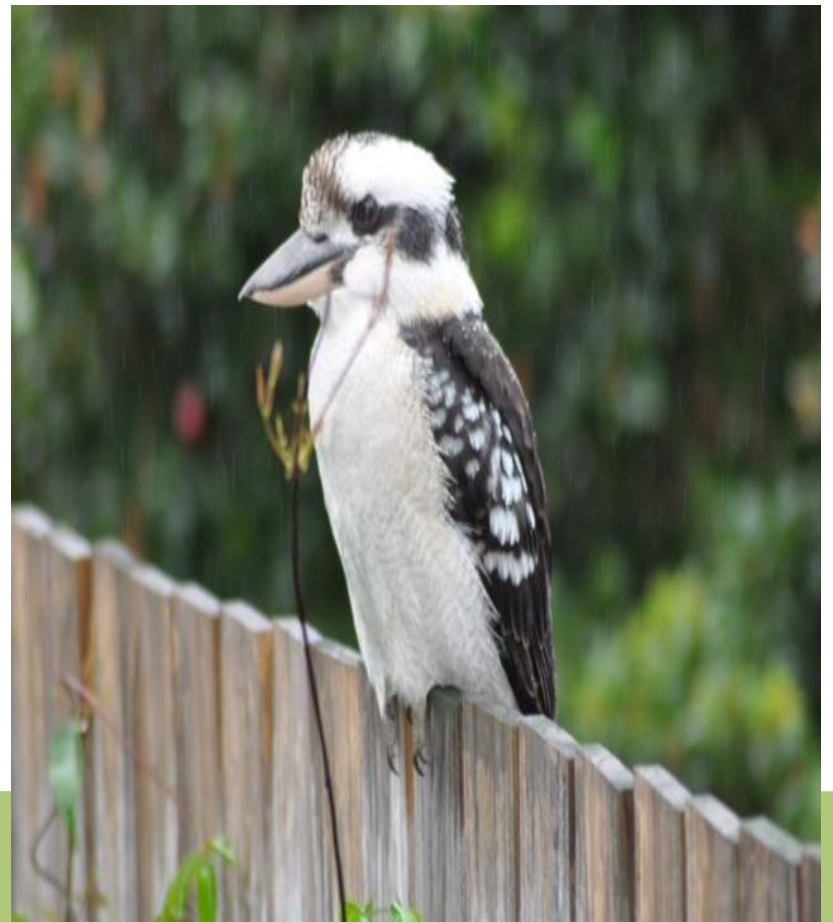
Within the Local Health District there are mobile SIM Labs.

These can deliver education to smaller facilities

Topics are specific to each site



BE ADAPTABLE



LATTICE PROGRAMS

Not every emergency nurse wants to be the same.

Options:

- 1. Great Clinician**
- 2. Educator**
- 3. Manager**
- 4. Combination**
- 5. Choose another Job**

ADVANCED EMERGENCY NURSING

Great clinicians

Clinical Initiative Nurse (Senior Emergency Nurse)

- Suturing, Plastering, Wound treatment, Cannulate, Order simple x rays and Dose medications from Pre Authorised treatment pathways (ie Abdo pain). Operates under medical authority via competencies, pathways and/or observation.**

Nurse Practitioner (Holds Masters as a Nurse Practitioner)

- Independent Practitioner, able to prescribe medications, treat patients and discharge without medical involvement.**

Trauma Nurse (Internal Course)

- Able to perform trauma ultrasounds to clear the chest and abdomen under the supervision of the Medical Team Leader.**

ADVANCED EMERGENCY NURSING

Educators

Certificate III in training and Assessment

Masters in Education (SIM field)

Clinical Nurse Educators (Front line educators)

Nurse Educators (Oversee programs at a facility level)

Clinical Nurse Consultants (Guide entire districts)

ADVANCED EMERGENCY NURSING

Managers

Team Leaders (Lead teams) Minimal Management

**Clinical Nurse Unit Managers (Lead Shifts) Blended
Management and Clinician**

Nurse Unit Managers (Lead departments) Pure Management



ADVANCED EMERGENCY NURSING

Combinations

There is no reason not to work across fields, educators need to know how to manage and managers need to know how to educate.




ADVANCED NURSING

Other jobs

**Go work in ICU, ED is not for everyone and
that is ok.**

WHO ELSE WANTS TO PLAY?

- Federal Projects: ATS
 - State Organisations: Emergency Care Institute, ACI, CEC
 - Interstate: QLD Health, VIC Health, WA Health
 - Professional Bodies: Australian College of Nursing, College of Emergency Nurses Australia
 - Not for Profit Non Governmental Organisations: Royal Flying Doctors Service, CareFlight.
 - Private Enterprise: Anybody
 - Emergotrain
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COURSES RELEVANT TO EMERGENCY NURSES

Pre-Hospital Trauma Course (PHTC)

CareFlight Aeromedical Retrieval Training (CART)

Tactical & Hostile Response, Emergency Access & Treatment (THREAT)

Remote Emergency and Critical Care Trauma (REaCCT)

Trauma Care Workshop (TCW)



TRAINING

Adult learning environment:

- Experienced and interdisciplinary team
- Compounding techniques
- Ability to surge
- Flexible and responsive
- Must be up to date



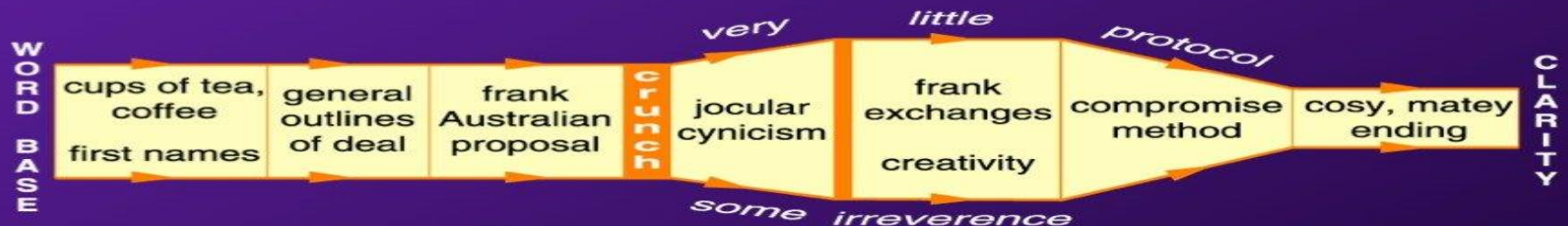
TRAINING

The Australian Twist:

- How far away is the next line of help thirty minutes or four hours?
- Weather can stop anything, time to get on with it
- Help can come from video or telephone
- What do you have that can do the job

National Communication Patterns

— Australia —



CRAWL: Develop Underpinning Knowledge

**WALK: APPLY KNOWLEDGE TO BUILD SKILL
(FOCUSED SIMULATION)**


**RUN: COMBINE KNOWLEDGE AND SKILL TO EXERCISE
ATTITUDE (IMMERSIVE SCENARIOS)**

S i s u

(noun) Extraordinary determination, courage and resoluteness in the face of extreme adversity. An action mindset which enables individuals to see beyond their present limitations and into what might be. Taking action against the odds and reaching beyond observed capacities. An integral element of Finnish culture, and also a universal capacity for which the potential exists within all individuals.

pronunciation [see - suu]

TRAINING KEY MESSAGE

- 1. Train like you work.**
 - 2. Train hard and work easy.**
 - 3. We work as a team so we should train as one**
 - 4. Graded assertiveness**
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QUESTIONS?

Rare image of a shark stepping on a Lego.

