History

• The Emergency Medicine Education and Training (EMET) Program was established by the Australasian College for Emergency Medicine (ACEM) in 2011.

• The Commonwealth Department of Health funds ACEM to administer the EMET program as a component of the Emergency Medicine Program (EMP).

• EMET provides education, training and supervision to the large number of doctors working in hospitals and emergency care services - particularly those in rural and regional Australia - who are not specifically trained in emergency medical care.
Program Aim

“Boost the quality of and access to emergency care in areas of need, particularly in rural Australia, through the increased provision of emergency medicine education, training and supervision delivered by Fellows of the Australasian College for Emergency Medicine (FACEMs).”

EMET funding enables:

1. Emergency medicine education sessions at the hub hospital and training sites.
2. Supervision and training to doctors undertaking ACEM’s Emergency Medicine Certificate (EMC) and Diploma (EMD) programs, so they can obtain recognised credentials in Emergency Medicine.
Implementation

• In 2011, ACEM sent requests to Chief Executives of 356 public hospitals and to all Fellows of the College.

• 64 Proposals received; 42 accepted proposals resulted in 33 contracts spanning 3 years.

• 20 of the funded hospitals were designated at EMET ‘Hubs’ and received additional funding for a Project Support Officer (PSO) to support program delivery.

• The PSO role is key to the successful delivery of the EMET program, providing significant support to EMC/EMD candidates and to their supervisors.
EMET Delivery

• **EMET Hub**: a hospital, usually larger regional or metropolitan/outer metropolitan, with on-site FACEM which has been funded to deliver emergency training & supervision to hospitals within their local network and regional/remote sites.

• **EMET Training Site**: a hospital or clinical service (e.g. multi-purpose service) that has staff who manage emergency presentations, primarily located in regional, rural and remote settings.

• **Program Support Officer (PSO)**: PSO’s are positioned to support the EMET program, both coordinating and promoting all activities relating to outreach and training, and the operation of the Emergency Medicine Certificate & Diploma program for their region.
## EMET Delivery Models

<table>
<thead>
<tr>
<th>Outreach Only</th>
<th>Outreach &amp; In-House</th>
<th>Buy-in FACEM</th>
<th>Retrieval services</th>
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</thead>
<tbody>
<tr>
<td>• Regional/Metro hub hospital training &amp; supervision predominantly to smaller peripheral hospitals within their region</td>
<td>• Regional/metro hub hospital training &amp; supervision for own staff&lt;br&gt;• support non-specialist doctors to pursue EM Certificate and Diploma&lt;br&gt;• outreach to smaller peripheral hospitals</td>
<td>• Regional hospitals without specialist emergency physicians - funded to buy-in FACEM</td>
<td>• Emergency physicians in a remote location with minimal medical resources - FACEM flies to deliver training sessions</td>
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EMET Network

- **EMET Hub**
- **EMET Training Site**
- Providing emergency medicine education and training
EMET Activity 2016

ACEM currently funds **50 EMET hub sites** across the country, with a reach of over **420 training sites**.

**At 30 September 2016:**

- over **2,600** EMET training sessions
- **245** sites around Australia = **6,700** hours of FACEM led training
- medical staff from a further **70** sites attended EMET training at another location or participated in Internet based training sessions run through the EMET program.
- **88** sites (including **21** additional sites to the above) had EMET funded supervision and support for their EM Certificate and Diploma candidates.
EMET Activity 2016

EMET Training Sessions by RA Rating

- Outer Regional: 23%
- Inner Regional: 44%
- Remote: 7%
- Very Remote: 5%
- Major Cities (Public): 9%
- Major Cities (Private): 12%
EMET Reach

Total EMET reach = 366 hospitals and sites across Australia.

Over 80% of the hospitals provided with EMET Training are classified at regional, rural or remote.
Rural GPs upskill

25 Mar 2017, 4:05 p.m.

VITAL SIGNS: A number of rural GPs gathered in Bendigo on Saturday for a training program.
Training that will save lives

26th Aug 2016 6:00 AM

HEARTSTARTER: Senior emergency department registrar Dr Kamal Cortas and iSim centre manager Rod Peadon.
Dubbo Hospital's Emergency Department rolling out training

9 Aug 2016, 3:30 p.m.

COBAR TRAINING: Dr Lord Cowell (right) conducts a training session at Cobar. Photo: Contributed
Amazing tale of survival: Woman dead for 60 minutes was saved by medicos who refused to give up

JANE I
Decem

Just days earlier, the medical team at the Murwillumbah Hospital had been through Emergency Medicine Education Training, or EMET program, a hypothetical training program.

The training uses real-time, real-life critical scenarios with lifelike mannequins that breathe, sweat and have cardiac arrests.

The scenario they trained for was a middle-aged woman having a heart attack.

“Just two days before we did a practice for a woman coming in an identical clinical scenario. Minutes are crucial in these situations and that practice allowed the team to perform better,” Dr Eddington said.

The emergency specialist drove to Murwillumbah to accompany Ms Perry in an ambulance to the cardiac unit at John Flynn Hospital.

The teacher died twice on the way there.

© Kath Perry survived after being pronounced medically dead for an hour. Picture: Stephen Cooper

NSW
Training in emergency

4 Apr 2017, 2:08 p.m.

Emergency training.
Lessons in health on KI

MARK ACHESON
22 Jun 2015, midnight

A MEDICAL emergency on King Island means keeping a patient stable until help arrives.

North-West doctors Brady Tassicker and Mike King and a team of nurse educators made the most of their two days on the island at the weekend, teaching local medical staff the ins and outs of a medical emergency.

May 27, 2015

A training team recently visited Murgon, Cherbourg and Kingaroy hospitals to provide training for staff working in Emergency departments.

Toowoomba Hospital Emergency Senior Staff Specialist Dr Sheree Conroy said the 12-month Emergency Medicine Education and Training (EMET) project was designed to support rural staff and provide opportunities to access training using funding from the Australasian College of Emergency Medicine.

HOW IT’S DONE: Dr Moray Wilson practises a clinical procedure. In the background is King Island hospital’s nurse manager Robyn Bridgewater and Matt Wooler.
Manikins train rural doctors and medical teams in critical trauma skills
A doctor who moved from Scotland to Western Australia's Great Southern is the first to receive emergency medicine training at Albany Health Campus.

Dr Richard Miller was trained under a new program aimed at increasing the number of practitioners who have specific training in emergency medicine.

The six-month course trains qualified doctors in emergency medicine through coursework and supervised hospital work.

Emergency Medicine Certificate supervisor Dr Russell Young said he would like to see more doctors take part in the training.

He said the course could save lives during emergency situations.

"There's a lot of doctors who work on their own out in the more remote areas of the Great Southern and they get the opportunity to work with the emergency specialists in Albany and to upskill, which can only be good for the rural communities," he said.
Conclusion

• EMET is a unique program, building a truly networked emergency care service, like no other program ever has.

• ACEM has, and will continue to engage and collaborate with the general practice colleges and their members, as well as service providers and other professional groups, in the ongoing delivery of EMET.

• There remains a substantial number of rural and remote settings with emergency care facilities that have yet to be reached.

• Advocacy for funding is ongoing.
Want to find out more?

Visit our team here at the ACEM exhibitor booth

or go to

acem.org.au/emet

Enquiries: emet@acem.org.au