



Guideline

Rural and Remote Emergency Services Standardisation Guideline – Emergency Equipment

This guideline is applicable State-wide

Custodian/Review Officer:

Executive Director

Rural and Remote Clinical Support Unit

Version no: 1.0

Applicable To: Rural and remote health care facilities throughout Queensland with Emergency Services that have been assessed as Level 1 or Level 2 services under the *Clinical Services Capability Framework Version 3.2* (2014).

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Next Review Date: June 2019

Authority: Director-General

Approving Officer: Michael Walsh

Supersedes: N/A

Key Words: guideline, rural, remote, emergency, services, standardisation, resuscitation, trolleys

1. Purpose

This Guideline provides recommendations regarding best practice for standardisation of emergency equipment in all rural and remote health care facilities throughout Queensland with Emergency Services that have been assessed as Level 1 or Level 2 services under the *Clinical Services Capability Framework Version 3.2* (2014). With a mobile workforce, standardisation promotes consistency of evidence based practice and benefits patient outcomes and safety.

2. Scope

This Guideline provides information for all Queensland Health employees (permanent, temporary and casual) and all organisations and individuals acting as its agents (including Visiting Medical Officers and other partners, contractors, consultants and volunteers) working in rural and remote health care facilities throughout Queensland with Emergency Services that have been assessed as Level 1 or Level 2 services under the *Clinical Services Capability Framework Version 3.2* (2014).

3. Related documents

Legislation and Frameworks

- *Clinical Services Capability Framework Version 3.2* (2014)

4. Procedures, Guidelines, Protocols

- Rural and Remote Emergency Services Standardisation Guideline – Resuscitation Trolley
- Rural and Remote Emergency Services Standardisation Guideline – Procedural Kits

5. Forms and templates

- N/A



6. Guideline for Rural and Remote Emergency Services Standardised Emergency Equipment

- Rural and Remote Emergency Services Standardisation Guideline – Procedural Kits
- Rural and Remote Emergency Services Standardisation Guideline – Resuscitation Trolley
- Each emergency service should have a cardiac defibrillator/monitor which should be (at least) a Lifepak 12. Replacement for an existing Lifepak 12 will be a Lifepak 15 – which will supersede the Lifepak 12 model
- Each emergency service should have a point of care testing device e.g. i-STAT 1 Analyser
- Where HHS's elect to make emergency transport ventilators available, the HHS should endeavour to ensure that the ventilator is one of the Drager Oxylog range (Oxylog 1000, Oxylog 2000, Oxylog 3000, Oxylog 3000 plus).

Quality Assurance

- Where emergency equipment is available for patient monitoring and support, facility managers/Directors of Nursing should satisfy the requirements for on-going maintenance of staff skills and competencies to ensure safe operation of the equipment.

7. Definition of Terms

- N/A

8. References and Suggested Reading

- N/A

9. Consultation

- The initiative to standardise equipment in rural and remote emergency services has been developed to satisfy a recommendation following a patient safety incident.
- The initial Guideline was developed with specific advice from a Project Reference Group consisting of Clinical Nurses, Clinical Nurse Consultants, Nurse Educators, Nurse Practitioner, Directors of Nursing and Pharmacist, all of whom were currently practising in the rural and remote clinical context. Emergency Physicians with retrieval experience, the State-wide ED Clinical Network, Retrieval Services Queensland, Queensland Ambulance Service and the Royal Flying Doctor Service also provided advice.
- This review of the guideline sought expert advice from a Reference Group with broad experience in rural and remote environments, retrieval medicine and supporting rural networks consisting of representatives from the:
 - Australian College of Rural and Remote Medicine

- Australasian College for Emergency Medicine
- Telehealth Emergency Management Support Unit
- Nurse Practitioner
- Rural and Remote Directors of Nursing
- Rural and Remote Nurse Educators
- Clinical Nurse Consultant Clinical Service Improvement
- Director Clinical Quality and Patient Safety Queensland Ambulance Service
- Senior Clinicians Emergency Care Institute New South Wales
- Directors of Pharmacy Services Advisory Committee Queensland Health
- Royal Flying Doctor Service

10. Guideline Revision and Approval History

Version No.	Modified by	Amendments authorised by	Approved by
0.1 draft	Debbie Jolley	Review process	N/A
0.2 draft	Peter McCormack	TBC	TBC
0.3 draft	Peter McCormack and Sean Booth	Executive Director, RRCSU	TBC
0.5 draft	Sean Booth	Reference Group	Reference Group
1.0 final draft for approval	Peter McCormack and Sean Booth	Reference Group	DG Michael Walsh