



# Malignant Hyperthermia - Endorsed for Use in Clinical Practice Policy

## 1. Background

The WA Country Health Service (WACHS) seeks to provide direction and guidance to all staff through the availability of appropriate evidence based guidelines and procedures. It is envisaged that this information will assist in the efficiency and effectiveness of the organisation in meeting current legislation and the key principles of quality improvement.

## 2. Policy Statement

WA health system policy documents are the overarching policy documents that must be complied with by all WA health system staff. To complement these documents, WACHS has endorsed specific policies, guidelines and procedures covering a range of issues related to clinical practice. WA health system and WACHS policy documents are available via the [HealthPoint Policies](#) intranet site.

In addition, the WACHS endorses a number of relevant evidence based guidelines and resources from other WA Health Service Providers and organisations external to the WA health system for use in clinical practice.

WACHS endorses the [Malignant Hyperthermia Group of Australia and NZ \(MHANZ\) resource kit, task cards and poster for treatment of Malignant Hyperthermia](#) as evidence-based recommended practice for use by Medical and Nursing staff.

External sources that are endorsed for use in WACHS clinical practice provide a standard for clinical governance and service delivery, and provide a range of information and evidence-based practice to support best practice by all staff for country health patients and clients.

When applied, the information contained in these guidelines must take account of the context and scope of practice, level of service delivery and facility capacity.

These guidelines do not indicate an exclusive course of action or serve as a definitive mode of patient care. Variations that take into account individual circumstances, clinical judgement, scope of professional practice and patient choice, may be appropriate dependent on the health care setting.

While every reasonable effort is made to ensure the accuracy of the information contained in these guidelines, no guarantee can be given that the information is free from error or omission. Users are strongly recommended to confirm by way of independent sources, that the information contained within these guidelines and procedures is correct, especially drug doses that may change from time of publication.

Please note the web-based electronic copy is the master copy for all guidelines, policies and procedures.

### 3. Policy Reviewers

The [Malignant Hyperthermia Group of Australia and NZ \(MHANZ\)](#) resource kit, task cards and poster for treatment of Malignant Hyperthermia were reviewed by the following WACHS subject matter experts:

- WACHS Nursing Perioperative Forum
- WACHS Clinical Director – Anaesthetics.

### 4. Standards

[National Safety and Quality Health Service Standards](#)

Clinical Governance Standard: 1.27

### 5. Legislation

Nil

### 6. References

[Malignant Hyperthermia Group of Australia and NZ \(MHANZ\)](#)

### 7. Compliance

Failure to comply with this policy document may constitute a breach of the WA Health system MP0031/16 Code of Conduct (Code). The Code is part of the [Integrity Policy Framework](#) issued pursuant to section 26 of the [Health Services Act 2016](#) (WA) and is binding on all WACHS staff which for this purpose includes trainees, students, volunteers, researchers, contractors for service (including all visiting health professionals and agency staff) and persons delivering training or education within WACHS.

WACHS staff are reminded that compliance with all policies is mandatory.

### 8. Records Management

All WACHS clinical records must be managed in accordance with [Health Record Management Policy](#).

### 9. Related Forms

Nil

### 10. Related Policy Documents

Nil

### 11. Related WA Health System Policies

Nil

### 12. Policy Framework

[Clinical Governance, Safety and Quality](#)

### 13. Variations to the MHANZ resources

Nil

### 14. Roles and Responsibilities

- 14.1 WACHS Executive Director of Medical, and Nursing and Midwifery Services are responsible for acting as the principal endorsement authority for this external organisation's resource documents.
- 14.2 WACHS Nursing Perioperative Forum and Clinical Director Anaesthetics are responsible for participating in the review for appropriateness of this external organisations' resource documents for use by clinicians within the WACHS.
- 14.3 All WACHS clinicians are accountable for their own practice and are to provide care:
  - within their registration status
  - in accordance with the codes and guidelines approved by their relevant National Board supported by AHPRA
  - within their scope of practice and competence
  - within their prescribed responsibilities and duties as defined in their Job Description Form (JDF) and
  - within the context of practice that they are operating.

### 15. Evaluation

- Completion and reporting through Datix CIMS
- Identified patients to be reviewed at the Anaesthetic Clinical Governance meeting and the Nursing Perioperative Forum

### 16. WACHS Learning and Development Clinical Resources

Nil

**This document can be made available in alternative formats  
on request for a person with a disability**

<b>Contact:</b>	Program Officer Clinical Practice Standards		
<b>Directorate:</b>	Medical Services	<b>EDRMS Record #</b>	ED-CO-21-93728
<b>Version:</b>	1.00	<b>Date Published:</b>	9 April 2021

Copyright to this material is vested in the State of Western Australia unless otherwise indicated. Apart from any fair dealing for the purposes of private study, research, criticism or review, as permitted under the provisions of the *Copyright Act 1968*, no part may be reproduced or re-used for any purposes whatsoever without written permission of the State of Western Australia.