



Australian Government
Repatriation Medical Authority

EXPLANATORY STATEMENT

**STATEMENT OF PRINCIPLES CONCERNING
CARDIOMYOPATHY
(REASONABLE HYPOTHESIS) (NO. 57 OF 2024)**

VETERANS' ENTITLEMENTS ACT 1986
MILITARY REHABILITATION AND COMPENSATION ACT 2004

1. This is the Explanatory Statement to the *Statement of Principles concerning cardiomyopathy (Reasonable Hypothesis)* (No. 57 of 2024).

Background

2. The Repatriation Medical Authority (the Authority), under subsection 196B(8) of the *Veterans' Entitlements Act 1986* (the VEA), repeals Instrument No. 85 of 2015 (Federal Register of Legislation No. F2015L00917) determined under subsections 196B(2) and (8) of the VEA concerning **cardiomyopathy**.
3. The Authority is of the view that there is sound medical-scientific evidence that indicates that **cardiomyopathy** and **death from cardiomyopathy** can be related to particular kinds of service. The Authority has therefore determined pursuant to subsection 196B(2) of the VEA a Statement of Principles concerning **cardiomyopathy (Reasonable Hypothesis)** (No. 57 of 2024). This Instrument will in effect replace the repealed Statement of Principles.

Purpose and Operation

4. The Statement of Principles will be applied in determining claims under the VEA and the *Military Rehabilitation and Compensation Act 2004* (the MRCA).
5. The Statement of Principles sets out the factors that must as a minimum exist, and which of those factors must be related to the following kinds of service rendered by a person:

- operational service under the VEA;
- peacekeeping service under the VEA;
- hazardous service under the VEA;
- British nuclear test defence service under the VEA;
- warlike service under the MRCA;
- non-warlike service under the MRCA,

before it can be said that a reasonable hypothesis has been raised connecting cardiomyopathy or death from cardiomyopathy, with the circumstances of that service. The Statement of Principles has been determined for the purposes of both the VEA and the MRCA.

6. This Instrument results from an investigation notified by the Authority in the Government Notices Gazette of 1 November 2022 concerning cardiomyopathy in

accordance with section 196G of the VEA. The investigation involved an examination of the sound medical-scientific evidence now available to the Authority, including the sound medical-scientific evidence it has previously considered.

7. The contents of this Instrument are in similar terms as the repealed Instrument. Comparing this Instrument and the repealed Instrument, the differences include:
- adopting the latest revised Instrument format, which commenced in 2015;
 - specifying a day of commencement for the Instrument in section 2;
 - revising the definition of 'cardiomyopathy' in subsection 7(2);
 - revising ICD-10-AM codes for 'cardiomyopathy' in subsection 7(3);
 - revising the reference to 'ICD-10-AM code' in subsection 7(4);
 - revising the factor in subsection 9(1) concerning undergoing a course of radiotherapy;
 - factor concerning having hypersensitivity reaction of the myocardium to a drug subsumed into factor in subsection 9(2) concerning having myocarditis;
 - factor concerning having giant cell myocarditis subsumed into factor in subsection 9(2) concerning having myocarditis;
 - factor concerning having infection-related myocarditis subsumed into factor in subsection 9(2) concerning having myocarditis;
 - factor concerning having Whipple's disease subsumed into factor in subsection 9(2) concerning having myocarditis;
 - factor concerning having a vasculitis from the specified list of systemic vasculitides involving the heart subsumed into factor in subsection 9(2) concerning having myocarditis;
 - new factor in subsection 9(3) concerning having infection with *Trypanosoma cruzi* (Chagas disease);
 - revising the factor in subsection 9(4) concerning having infection with human immunodeficiency virus;
 - revising the factor in subsection 9(5) concerning having pheochromocytoma or paraganglioma;
 - revising the factor in subsection 9(6) concerning having infiltration of the myocardium;
 - new factor in subsection 9(7) concerning having primary or metastatic neoplasm infiltrating the myocardium;
 - revising the factor in subsection 9(8) concerning having one of the following endocrine disorders;
 - revising the factor in subsection 9(9) concerning being obese;
 - revising the factor in subsection 9(10) concerning having a clinically apparent nutritional deficiency;
 - revising the factor in subsection 9(13) concerning having chronic renal failure;
 - revising the factor in subsection 9(15) concerning taking one of the following medications;
 - factor concerning being treated with a drug or a drug from a class of drugs from Specified List of Drugs No. 1 subsumed into factor in subsection 9(15) concerning taking one of the following medications;
 - factor concerning receiving tacrolimus for organ transplantation subsumed into factor in subsection 9(15) concerning taking one of the following medications;
 - new factor in subsection 9(16) concerning taking a medication that cannot be ceased or substituted in the long term;

- revising the factor in subsection 9(19) concerning consuming alcohol, for males only;
- revising the factor in subsection 9(20) concerning consuming alcohol, for females only;
- revising the factor in subsection 9(21) concerning using one of the following illicit drugs;
- revising the factor in subsection 9(22) concerning being poisoned with cobalt;
- revising the factor in subsection 9(23) concerning being in the last trimester of pregnancy;
- revising the factor in subsection 9(24) concerning undertaking intense physical activity;
- revising the factor in subsection 9(26) concerning experiencing a stressful event, for takotsubo cardiomyopathy;
- revising the factor in subsection 9(27) concerning having an injury or illness, major trauma or septicæmia, for takotsubo cardiomyopathy;
- revising the factor in subsection 9(29) concerning being envenomated;
- new factor in subsection 9(30) concerning having hypertension, for clinical onset;
- deleting factors concerning having received a cumulative equivalent dose of ionising radiation;
- deleting factors concerning having carbon monoxide poisoning;
- deleting factor concerning for familial hypertrophic cardiomyopathy only, where the clinical onset is first manifest as heart failure, cardiac arrhythmia or sudden cardiac death, undertaking physical activity of greater than five METs at the time of the clinical onset of cardiomyopathy;
- new definitions of 'acquired diseases of the heart muscle', 'acromegaly', 'arrhythmogenic cardiomyopathy', 'BMI', 'paraganglioma', 'phaeochromocytoma', and 'primary hyperaldosteronism' in Schedule 1 - Dictionary; and
- deleting the definitions of 'alcohol', 'being peripartum', 'category 1A stressor', 'category 1B stressor', 'corpse', 'cumulative equivalent dose', 'eyewitness', 'familial hypertrophic cardiomyopathy', 'hypersensitivity reaction of the myocardium to a drug', 'infiltrative disease', 'specified jellyfish', 'specified list of chemotherapeutic agents', 'Specified List of Drugs No. 1', 'Specified List of Drugs No. 2', 'specified list of endocrine disorders', 'specified list of inflammatory connective tissue diseases', 'specified list of nutritional deficiencies', 'specified list of systemic vasculitides' and 'Whipple's disease'.

Consultation

8. Prior to determining this Instrument, the Authority advertised its intention to undertake an investigation in relation to cardiomyopathy in the Government Notices Gazette of 1 November 2022, and circulated a copy of the notice of intention to investigate to a wide range of organisations representing veterans, service personnel and their dependants. The Authority invited submissions from the Repatriation Commission, the Military Rehabilitation and Compensation Commission, organisations and persons referred to in section 196E of the VEA, and any person having expertise in the field. No submissions were received for consideration by the Authority in relation to the investigation.
9. On 16 April 2024, the Authority wrote to organisations representing veterans, service personnel and their dependants regarding the proposed Instrument and the medical-

scientific material considered by the Authority. This letter emphasised the deletion of factors relating to:

- 9(24) *ionising radiation – onset.*
- 9(55) *ionising radiation – worsening.*
- 9(12) *carbon monoxide – onset.*
- 9(43) *carbon monoxide – worsening.*
- 9(31) *undertaking physical activity of greater than five METs – onset.*

The Authority provided an opportunity to the organisations to make representations in relation to the proposed Instrument prior to its determination. No submissions were received for consideration by the Authority. No changes were made to the proposed Instrument following this consultation process.

Human Rights

10. This instrument is compatible with the Human Rights and Freedoms recognised or declared in the International Instruments listed in Section 3 of the *Human Rights (Parliamentary Scrutiny) Act 2011*. A Statement of Compatibility with Human Rights follows.

Finalisation of Investigation

11. The determining of this Instrument finalises the investigation in relation to cardiomyopathy as advertised in the Government Notices Gazette of 1 November 2022.

References

12. A list of references relating to the above condition is available on the Authority's website at: www.rma.gov.au. Any other document referred to in this Statement of Principles is available on request to the Repatriation Medical Authority at the following address:

Email: info@rma.gov.au

Post: The Registrar
Repatriation Medical Authority
GPO Box 1014
BRISBANE QLD 4001



Australian Government
Repatriation Medical Authority

Statement of Compatibility with Human Rights

(Prepared in accordance with Part 3 of the Human Rights (Parliamentary Scrutiny) Act 2011)

Instrument No.: **Statement of Principles No. 57 of 2024**

Kind of Injury, Disease or Death: **Cardiomyopathy**

This Legislative Instrument is compatible with the human rights and freedoms recognised or declared in the international instruments listed in section 3 of the *Human Rights (Parliamentary Scrutiny) Act 2011*.

Overview of the Legislative Instrument

1. This Legislative Instrument is determined pursuant to subsection 196B(2) of the *Veterans' Entitlements Act 1986* (the VEA) for the purposes of the VEA and the *Military Rehabilitation and Compensation Act 2004* (the MRCA). Part XIA of the VEA requires the determination of these instruments outlining the factors connecting particular kinds of injury, disease or death with service such being determined solely on the available sound medical-scientific evidence.
2. This Legislative Instrument:-
 - facilitates claimants in making, and the Repatriation Commission and the Military Rehabilitation and Compensation Commission in assessing, claims under the VEA and the MRCA respectively, by specifying the circumstances in which medical treatment and compensation can be extended to eligible persons who have cardiomyopathy;
 - facilitates the review of such decisions by the Veterans' Review Board and the Administrative Appeals Tribunal;
 - outlines the factors which the current sound medical-scientific evidence indicates must as a minimum exist, before it can be said that a reasonable hypothesis has been raised, connecting cardiomyopathy with the circumstances of eligible service rendered by a person, as set out in clause 5 of the Explanatory Statement;
 - replaces Instrument No. 85 of 2015; and
 - reflects developments in the available sound medical-scientific evidence concerning cardiomyopathy which have occurred since that earlier instrument was determined.
3. The Instrument is assessed as being a technical instrument which improves the medico-scientific quality of outcomes under the VEA and the MRCA.

Human Rights Implications

4. This Legislative Instrument does not derogate from any human rights. It promotes the human rights of veterans, current and former Defence Force members as well as other persons such as their dependents, including:
- the right to social security (Art 9, *International Covenant on Economic, Social and Cultural Rights*; Art 26, *Convention on the Rights of the Child* and Art 28, *Convention on the Rights of Persons with Disabilities*) by helping to ensure that the qualifying conditions for the benefit are 'reasonable, proportionate and transparent'¹;
 - the right to an adequate standard of living (Art 11, ICESCR; Art 27, CRC and Art 28, CRPD) by facilitating the assessment and determination of social security benefits;
 - the right to the enjoyment of the highest attainable standard of physical and mental health (Art 12, ICESCR and Art 25, CRPD), by facilitating the assessment and determination of compensation and benefits in relation to the treatment and rehabilitation of veterans and Defence Force members;
 - the rights of persons with disabilities by facilitating the determination of claims relating to treatment and rehabilitation (Art 26, CRPD); and
 - ensuring that those rights "will be exercised without discrimination of any kind as to race, colour, sex, language, religion, political or other opinion, national or social origin, property, birth or other status" (Art 2, ICESCR).

Conclusion

This Legislative Instrument is compatible with human rights as it does not derogate from and promotes a number of human rights.

Repatriation Medical Authority

¹ In General Comment No. 19 (The right to social security), the Committee on Economic, Social and Cultural Rights said (at paragraph 24) this to be one of the elements of ensuring accessibility to social security.