



## **Implants for surgery—Metallic materials**

### **Part 4: Cobalt-chromium-molybdenum casting alloy**



This Australian Standard® was prepared by Committee HE-012, Surgical Implants. It was approved on behalf of the Council of Standards Australia on 2 July 2015. This Standard was published on 17 July 2015.

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  - Medical Technology Association of Australia
  - Neurosurgical Society of Australasia
  - Royal Australasian College of Surgeons
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- 

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Standards Australia wishes to acknowledge the participation of the expert individuals that contributed to the development of this Standard through their representation on the Committee and through the public comment period.

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Australian Standard<sup>®</sup>

**Implants for surgery—Metallic materials**

**Part 4: Cobalt-chromium-molybdenum  
casting alloy**

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## PREFACE

This Standard was prepared by the Standards Australia Committee HE-012, Surgical Implants, to supersede AS 2320.4—2003, *Implants for surgery—Metallic materials, Part 4: Cobalt-chromium-molybdenum casting alloy*.

The objective of this Standard is to specify the characteristics of, and corresponding test methods for, cobalt-chromium-molybdenum casting alloy for use in the manufacture of surgical implants. The objective of the revision is to adopt the current edition of ISO 5832-4.

This Standard is identical with, and has been reproduced from ISO 5832-4:2014, *Implants for surgery—Metallic materials, Part 4: Cobalt-chromium-molybdenum casting alloy*.

As this Standard is reproduced from an International Standard, the following applies:

- (a) In the source text ‘this part of ISO 5832’ should read ‘this Australian Standard’.
- (b) A full point substitutes for a comma when referring to a decimal marker.

None of the normative references in the source document have been adopted as Australian or Australian/New Zealand Standards.

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