BRITISH STANDARD

BS ISO 5834-5:2005

Implants for surgery — Ultra-high molecular-weight polyethylene —

Part 5: Morphology assessment method

ICS 11.040.40

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British Standards

Full document details: BS ISO 5834-5:2005

National foreword

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The UK participation in its preparation was entrusted by Technical Committee CH/150, Implants for surgery, to Subcommittee CH/150/1, Materials (for surgical implants), which has the responsibility to:

— aid enquirers to understand the text;

— present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep UK interests informed;

— monitor related international and European developments and promulgate them in the UK.

A list of organizations represented on this subcommittee can be obtained on request to its secretary.

Cross-references

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Summary of pages

This document comprises a front cover, an inside front cover, the ISO title page, pages ii and iii, a blank page, pages 1 to 6, an inside back cover and a back cover.

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INTERNATIONAL STANDARD

ISO 5834-5

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Implants for surgery — Ultra-high-molecular-weight polyethylene —

Part 5: Morphology assessment method

Implants chirurgicaux — Polyéthylène à très haute masse moléculaire —

Partie 5: Méthode d'évaluation de la morphologie

Reference number
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Foreword

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International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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ISO 5834-5 was prepared by Technical Committee ISO/TC 150, *Implants for surgery*, Subcommittee SC 1, *Materials*.

ISO 5834 consists of the following parts, under the general title *Implants for surgery — Ultra-high-molecular-weight polyethylene*:

— *Part 1: Powder form*

— *Part 2: Moulded forms*

— *Part 3: Accelerated ageing methods*

— *Part 4: Oxidation index measurement method*

— *Part 5: Morphology assessment method*

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