

Third edition
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**Implants for surgery —
Hydroxyapatite —**

Part 2:
**Thermally sprayed coatings of
hydroxyapatite**

Implants chirurgicaux — Hydroxyapatite —

Partie 2: Revêtements à base d'hydroxyapatite, obtenus par projection thermique



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Foreword

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This third edition cancels and replaces the second edition (ISO 13779-2:2008), which has been technically revised.

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Introduction

No known surgical implant material has ever been shown to be completely free of adverse reactions in the human body. However, long-term clinical experience of the use of the material referred to in ISO 13779 has shown that an acceptable level of biological response can be expected, if the material is used in appropriate applications.

The biological response to hydroxyapatite coatings has been demonstrated by a history of clinical use and by laboratory studies (see References [1], [2], [3], [4], [5], [6]).