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Implants for surgery — Metallic materials —

Part 9: Wrought high nitrogen stainless steel

Implants chirurgicaux — Matériaux métalliques —

Partie 9: Acier inoxydable corroyé à haute teneur en azote

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Foreword

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This document was prepared by Technical Committee ISO/TC 150, *Implants for surgery,* Subcommittee SC 1, *Materials.*

This third edition cancels and replaces the second edition (ISO 5832-9:2007), which has been technically revised.

A list of all parts in the ISO 5832 series can be found on the ISO website.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

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 this document has shown that an acceptable level of biological response can be expected when the material is used in appropriate applications.