

Dentistry - Reprocessable cartridge syringes for intraligamentary injections (ISO 21533:2018)

Táto norma obsahuje anglickú verziu európskej normy. This standard includes the English version of the European Standard.

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Dentistry - Reprocessable cartridge syringes for intraligamentary injections (ISO 21533:2018)

Médecine bucco-dentaire - Seringues à cartouche pour injections intraligamentaires, pouvant être retraitées (ISO 21533:2018)

Zahnheilkunde - Wiederaufbereitbare Zylinderampullenspritzen für intraligamentale Injektionen (ISO 21533:2018)

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EN ISO 21533:2018 (E)

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European Foreword

This document (EN ISO 21533:2018) has been prepared by Technical Committee ISO/TC 106 " Dental instruments" in collaboration with Technical Committee CEN/TC 55 "Dentistry" the secretariat of which is held by DIN.

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INTERNATIONAL STANDARD

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Dentistry — Reprocessable cartridge syringes for intraligamentary injections

Médecine bucco-dentaire — Seringues à cartouche pour injections intraligamentaires, pouvant être retraitées



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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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This document was prepared by Technical Committee ISO/TC 106, *Dentistry*, Subcommittee SC 4, *Dental instruments*.

This second edition cancels and replaces the first edition (ISO 21533:2003), which has been technically revised with the following changes:

- dosage-wheel design was added;
- clarification of reprocessing was added.

It also incorporates the Technical Corrigendum ISO 21533:2003/Cor.1:2009.

Dentistry — Reprocessable cartridge syringes for intraligamentary injections

1 Scope

This document specifies requirements and test methods for reprocessable cartridge syringes intended for intraligamentary injections.

It specifies requirements for cartridge syringes with ISO metric thread sizes, and only intended for intraligamentary injections. However, attention is drawn to the existence of a variety of syringes with imperial thread sizes (see Annex A).

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 1942, Dentistry — Vocabulary

ISO 7885, Dentistry — Sterile injection needles for single use

ISO 9997, Dental cartridge syringes

ISO 11499, Dentistry — Single-use cartridges for local anaesthetics

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