

International Standard

ISO 1135-5

Transfusion equipment for medical use —

Part 5:

Transfusion sets for single use with a pressure infusion apparatus

Matériel de transfusion à usage médical —

Partie 5: Transfuseurs non réutilisables avec des appareils de perfusion sous pression

ISO 1135-5·2025

Preview

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Second edition 2025-05

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Website: <u>www.iso.org</u>
Published in Switzerland

ISO 1135-5:2025(en)

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Foreword

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This document was prepared by Technical Committee ISO/TC 76, *Transfusion, infusion and injection, and blood processing equipment for medical and pharmaceutical use,* in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 205, *Non-active medical devices,* in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second cancels and replaces the first edition (ISO 1135-5:2015), which has been technically revised.

The main changes are as follows: standards/iso/a6b63b2c-7cd6-4479-b83a-b1f3ec6a08ab/iso-1135-5-2025

- the definitions of the different 'volume' terms have been amended:
- 6.11 "Injection site" has been amended regarding the use of needle-free injection ports and Luer-activated devices:
- <u>6.13</u> "Protective caps" has been amended to clarify how to prevent contamination;
- <u>6.14</u> has been completely revised and renamed to clarify the described volume;
- <u>Clause 8</u> has been revised to meet state-of-the-art methodology:
 - biological risk assessment shall follow ISO 10993-1;
 - sterility subclause remains;
 - subclause on hemocompatibility assessment has been revised;
- <u>Clause 9</u> "Labelling" has been updated especially regarding the referenced ISO 15223-1;
- <u>Clause 10</u> "Packaging" has been amended by adding a reference to ISO 11607-1;
- Annex A "Physical test" has been amended by a general introduction on the pre-conditioning. In addition, the description of the test for leakage has been extended;
- Annex C "Biological tests" has been deleted;