

SLOVENSKI STANDARD
SIST EN ISO 11073-10101:2021/A1:2026
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Zdravstvena informatika - Interoperabilnost naprav - 10101. del: Komunikacija medicinskih naprav na mestu oskrbe - Nomenklatura - Dopolnilo A1: Dodatne opredelitve (ISO/IEEE 11073-10101:2020/Amd 1:2026)

Health informatics - Device interoperability - Part 10101: Point-of-care medical device communication - Nomenclature - Amendment 1: Additional definitions (ISO/IEEE 11073-10101:2020/Amd 1:2026)

Medizinische Informatik - Geräteinteroperabilität - Teil 10101: Kommunikation patientennaher medizinischer Geräte - Nomenklatur - Änderung 1 (ISO/IEEE 11073-10101:2020/Amd 1:2026)

Informatique de santé - Interopérabilité des dispositifs - Partie 10101: Communication entre dispositifs médicaux sur le site des soins - Nomenclature - Amendement 1: Définitions supplémentaires (ISO/IEEE 11073-10101:2020/Amd 1:2026)

Ta slovenski standard je istoveten z: EN ISO/IEEE 11073-10101:2020/A1:2026

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35.240.80	Uporabniške rešitve IT v zdravstveni tehniki	IT applications in health care technology

SIST EN ISO 11073-10101:2021/A1:2026 en,fr,de

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

**EN ISO/IEEE 11073-
10101:2020/A1**

August 2026

ICS 35.240.80; 01.040.35

English Version

**Health informatics - Device interoperability - Part 10101:
Point-of-care medical device communication -
Nomenclature - Amendment 1: Additional definitions
(ISO/IEEE 11073-10101:2020/Amd 1:2026)**

Informatique de santé - Interopérabilité des dispositifs
- Partie 10101: Communication entre dispositifs
médicaux sur le site des soins - Nomenclature -
Amendement 1: Définitions supplémentaires
(ISO/IEEE 11073-10101:2020/Amd 1:2026)

Medizinische Informatik - Geräteinteroperabilität - Teil
10101: Kommunikation patientennaher medizinischer
Geräte - Nomenklatur - Änderung 1 (ISO/IEEE 11073-
10101:2020/Amd 1:2026)

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Ref. No. EN ISO/IEEE 11073-
10101:2020/A1:2026 E

EN ISO/IEEE 11073-10101:2020/A1:2026 (E)

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European foreword

This document (EN ISO/IEEE 11073-10101:2020/A1:2026) has been prepared by Technical Committee ISO/TC 215 "Health informatics" in collaboration with Technical Committee CEN/TC 251 "Health informatics" the secretariat of which is held by NEN.

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International Standard

**ISO/IEEE
11073-10101**

Health informatics — Device interoperability —

Part 10101: Point-of-care medical device communication — Nomenclature

AMENDMENT 1: Additional definitions

Informatique de santé — Interopérabilité des dispositifs —

*Partie 10101: Communication entre dispositifs médicaux sur le
site des soins — Nomenclature*

AMENDEMENT 1: Définitions supplémentaires

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Health informatics—Device Interoperability

Part 10101: Foundational—Nomenclature

Amendment 1: Additional definitions

Developed by the

IEEE 11073™ Standards Committee
of the
IEEE Engineering in Medicine and Biology Society

Approved 8 November 2023

IEEE SA Standards Board

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ISO/IEEE 11073-10101:2020/Amd 1:2026(en)

Abstract: The scope of this standard is to define a nomenclature for communication of information from point-of-care medical devices. Primary emphasis is placed on acute care medical devices and patient vital signs information. The nomenclature also supports concepts in an object oriented information model that is for medical device communications. This amendment extends IEEE Std 11073-10101-2019 to include additional terms primarily related to infusion pumps, ventilators, dialysis and other key medical devices as well as event and alert identifiers for devices and systems used in acute care.

Keywords: alarm, alarm inactivation, alarms, alert communication, anesthesia, device containment model, device model, dialysis, diaphragm, ECG, EDI, electrocardiography, events, fluid chemistry, hemodialysis, hemodynamic monitoring, HFV, high flow therapy, high frequency ventilation, IEEE 11073-10101b™, IHE PCD, information model, infusion pump, ISO 19223, ISO/IEEE 11073-10101, medical device alarms, medical device alerts, medical device communication, medical device types, NAVA, network communication controller, neurally adjusted ventilatory assist, neuromuscular blockade, neuromuscular stimulation, neuromuscular transmission, NMT, nomenclature, observation set identifier, ontology, patient, patient controlled analgesia, PCA, POC, point-of-care, pulse oximetry, pump library, query identifier, regional cerebral oximetry, rSO₂, semantics, service-oriented device connectivity, signal quality index, SQI, target controlled infusion, TCI, terminology, UCUM, units of measure, ventilation, ventilation mode

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