

SLOVENSKI STANDARD
kSIST FprEN ISO 11073-20601:2015
01-december-2015

**Zdravstvena informatika - Komunikacija osebnih medicinskih naprav - 20601. del:
Profil aplikacije - Optimalni protokol izmenjave podatkov (ISO/IEEE FDIS 11073-
20601)**

Health informatics - Personal health device communication - Part 20601: Application
profile - Optimized exchange protocol (ISO/IEEE FDIS 11073-20601)

Medizinische Informatik - Kommunikation von Geräten für die persönliche Gesundheit -
Teil 20601: Anwendungsprofil - Optimiertes Datenübertragungsprotokoll (ISO/IEEE FDIS
11073-20601)

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Informatique de santé - Communication entre dispositifs de santé personnels - Partie
20601: Profil d'application - Protocole d'échange optimisé (ISO/IEEE FDIS 11073-20601)

Ta slovenski standard je istoveten z: FprEN ISO 11073-20601

ICS:

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

INTERNATIONAL
STANDARD

ISO/IEEE
FDIS
11073-20601

ISO/TC 215

Secretariat: **ANSI**

ISO voting begins on:
2015-08-20

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2016-01-20

Health informatics — Personal health device communication —

Part 20601: Application profile — Optimized exchange protocol

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*Informatique de santé — Communication entre dispositifs de santé
personnels —*

Partie 20601: Profil d'application — Protocole d'échange optimisé

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Health informatics—Personal health device communication

Part 20601: Application profile— Optimized Exchange Protocol

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IEEE Std 11073-20601™-2014
(Revision of
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IEEE Std 11073-20601™-2014

(Revision of
ISO/IEEE 11073-20601:2010)**Health informatics—Personal health device communication**

Part 20601: Application profile— Optimized Exchange Protocol

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Approved 21 August 2014

IEEE-SA Standards Board

Abstract: Within the context of the ISO/IEEE 11073 family of standards for device communication, this standard defines a common framework for making an abstract model of personal health data available in transport-independent transfer syntax required to establish logical connections between systems and to provide presentation capabilities and services needed to perform communication tasks. The protocol is optimized to personal health usage requirements and leverages commonly used methods and tools wherever possible.

Keywords: IEEE 11073-20601™, medical device communication, personal health devices

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