

## Indian Standard

# HEALTH INFORMATICS — HEALTH CARDS — GENERAL CHARACTERISTICS

### 1 Scope

This International Standard is designed to confirm the identities of both the healthcare application provider and the healthcard holder in order that information may be exchanged by using cards issued for healthcare service.

This International Standard focuses on the machine-readable cards of ID-1 type defined in ISO/IEC 7810 that are issued for healthcare services provided in a service area that crosses the national borders of two or more countries/areas.

This International Standard applies to healthcare data cards where the issuer and the application provider are the same party.

This International Standard applies directly or refers to existing ISO standards for the physical characteristics and recording techniques. Security issues should follow the requirements of each healthcare data card system.

In addition, this International Standard regulates the visual information written on the healthcare data card.

### 2 Normative references

The following referenced documents are indispensable for the application 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 3166 (all parts), *Codes for the representation of names of countries and their subdivisions*

ISO/IEC 7810, *Identification cards — Physical characteristics*

ISO/IEC 7811 (all parts), *Identification cards — Recording technique*

ISO/IEC 7812-1, *Identification cards — Identification of issuers — Part 1: Numbering system*

ISO/IEC 7816 (all parts), *Identification cards — Integrated circuit cards (with contacts)*

ISO/IEC 10373 (all parts), *Identification cards — Test methods*

ISO/IEC 10536 (all parts), *Identification cards — Contactless integrated circuit(s) cards (— Close-coupled cards)*

ISO/IEC 11693, *Identification cards — Optical memory cards — General characteristics*

ISO/IEC 14443 (all parts), *Identification cards — Contactless integrated circuit(s) cards — Proximity cards*

ISO/IEC 15420, *Information technology — Automatic identification and data capture techniques — Bar code symbology specification — EAN/UPC*

ISO/IEC 15438, *Information technology — Automatic identification and data capture techniques — PDF417 bar code symbology specification*

# (PREVIEW)

IS/ISO 20301 : 2006

ISO/IEC 15693 (all parts), *Identification cards — Contactless integrated circuit(s) cards — Vicinity cards*

ISO 20302, *Health informatics — Health cards — Numbering system and registration procedure for issuer identifiers*