BUREAU OF INDIAN STANDARDS

DRAFT FOR COMMENTS ONLY

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भारतीय मानक मसौदा

स्वास्थ्य सूचना विज्ञान - हेल्थकेयर और संबंधित डेटा रिपोर्टिंग के लिए रूपरेखा

[IS/ISO/TR 22221 : 2006 का पहला पुनरीक्षण]

Draft Indian Standard

Health Informatics — Framework for Healthcare and Related Data Reporting

[First Revision of IS/ISO/TR 22221: 2006]

[ICS 35.240.80]

Health Informatics Sectional Committee, MHD 17

Last date for comments: 13 April 2024

NATIONAL FOREWORD

(Adoption clause will be added later)

The text of ISO Standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are however not identical to those used in Indian Standards. Attention is particularly drawn to the following:

- a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'
- b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.

In this adopted standard, reference appears to certain International Standards for which Indian Standards also exist. The corresponding Indian Standards which are to be substituted in their respective places are listed below along with their degree of equivalence for the editions indicated:

International Standard Corresponding Indian Standard Degree of Equivalence

IEC 62304, Medical device IS/ISO 62304 : 2015 Medical Identical software — Software life cycle device software - Software life cycle processes

Doc No: MHD 17(25056) WC March 2024

Scope

This document deals with the reporting of data to support improved public health, more effective health care and better health outcomes.

This document provides guidance and requirements for those developing or deploying a healthcare data reporting service, addressing data capture, processing, aggregation and data modelling and architecture and technology approaches.

The role of a healthcare data reporting service is to enable data analyses in support of effective policies and decision making, to improve quality of care, to improve health services organizations and to influence learning and research. This document has relevance to both developing and more established health systems. It enables meaningful comparison of programs and outcomes.

The technical content of the document has not been enclosed as it is identical with the corresponding ISO standard. For details, please refer to ISO 29585:2023 or kindly contact:

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