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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 21715.1-2025

Replacing GB/T 21715.1-2008

**Health informatics - Patient health card data - Part 1: General
structure**

健康信息学 患者健康卡数据 第1部分：总体结构

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Foreword

This document complies with the provisions of GB/T 1.1-2020 "Standardization Work Guidelines Part

1. Structure and Drafting Rules of Standardization Documents". Drafting. This document is Part 1 of GB/T 21715 "Health Informatics - Patient Health Card Data". GB/T 21715 has been published as follows: Part 2.

- 1. Overall Structure;
- 2. Common Objects;
- 3. Limited Clinical Data;
- 4. Expanded Clinical Data;
- 5. Identification Data;
- 6. Managing Data;
- 7. Medication Data;

8.Links. This document replaces GB/T 21715.1-2008 "Health Informatics - Patient Health Card Data - Part

1.Overall Structure" and is consistent with... Compared with GB/T 21715.1-2008, apart from structural adjustments and editorial changes, the main technical changes are as follows:

- a) The scope has been changed (see Chapter 1, Chapter 1 of the.2008 edition);
- b) The definition of "health data card" has been changed (see 3.3,.2008 version 3.3);
- c) Added abbreviations (see Chapter 4);

1 Scope

GB/T 21715.1-2025 is the Chinese national standard covering the data structure of a patient health card - the identification, the card's own administrative data and the framework into which the clinical parts fit. Part 1 of the series. It replaces GB/T 21715.1-2008, revised together with Part 3. It was issued on 31 December 2025 and has been in force since 1 July 2026, replacing GB/T 21715.1-2008. The document is under the responsibility of the State Administration for Market Regulation. This page is published from the official record of the 2025 edition; the clause text of a standard this recent is not yet in circulation, and the figures, limits and tables it contains are those of the document itself, delivered in full with the English translation.

This document specifies the overall structure of different types of data defined using the UML markup language in patient health card data. The structure is stored in a card that conforms to the physical dimensions of ID-1 cards specified in GB/T 14916. This document applies to the design and planning of patient health cards.

2 Normative references

The contents of the following documents, through normative references within the text, constitute essential provisions of this document. Dated citations are not included. For references to documents, only the version corresponding to that date applies to this document; for undated references, the latest version (including all amendments) applies. This document.

GB/T 21715.2 Health Informatics - Patient Health Card Data - Part

3 Terms and Definitions

The following terms and definitions apply to this document.

3.1 data object A collection of data that is naturally grouped and can be identified as a complete entity.

3.2 health data card Machine-readable cards for use in the healthcare field that comply with

GB/T 16649 (all parts).

3.3 Patient health card A health data card containing data related to the health of a unique person (3.5).

Note. "Patient" does not indicate that the person recording the care is currently the recipient of care.

3.4 Record The collection of data collected.

4 Extended Clinical Data

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5 Identification Data

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6 Management Data

GB/T 21715.7 Health Informatics - Patient Health Card Data - Part

7 Medication Data

GB/T 21715.8 Health Informatics - Patient Health Card Data - Part