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

WS 537-2017

**Dataset of residents health card
(English Translation)**

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Foreword

This standard was drafted in accordance with the rules given in GB/T 1.1-2009.

The main drafting organizations of this standard. National Health and Family Planning Commission Statistical Information Center, the Fourth Military Medical University of the Chinese People's Liberation Army, Hubei Provincial Health Health Information Center, Shijiazhuang City Health and Family Planning Commission.

1 Scope

This standard specifies the data set metadata attributes, data element catalog, data element value range code, Data element storage coding rules and complement rules.

This standard applies to resident health card registration management centers, card-making institutions and medical and health institutions that produce, use and manage resident health cards the whole process.

2 Normative references

The following documents are indispensable for the application of this document. For dated reference documents, only the dated version applies to this article Pieces. For undated references, the latest version (including all amendments) applies to this document.

GB/T 2261.1 Classification and codes of basic personal information Part 1 Gender codes of persons GB/T 2261.2 Classification and codes of basic personal information Part 2 Codes

for marital status GB/T 3304 Roman alphabet spelling and codes for the names of various ethnic groups in China GB/T 4658 academic code GB/T 4761 Family Relationship Code GB/T 6565 Occupation Classification and Code GB 11643 citizenship number GB/T 14396 Disease classification and code WS 218 Classification and codes of health institutions (organizations) WS 363 (all parts) Metadirectory of health information data WS 364 (all parts) Value field code of health information data element WS 365 Basic data set of health records of urban and rural residents WS 370 Standards for compilation of basic data sets of health information

3 Terms and definitions

The following terms and definitions defined in WS 363, WS 364, and WS 370 apply to this document.

Residents health card Owned by residents of the People's Republic of China, it is used for identification in medical and health service activities to meet health information storage and realize the basic carrier for regional and inter-agency medical treatment, data exchange and fee settlement is the computer-recognizable CPU card.

4 Data set metadata attributes

According to WS 370, the metadata attributes of the dataset are shown in Table 1.

5.1 Common attributes of data elements

The common attributes of data elements are shown in Table 2.

5.2.1 Identification data-ID

See Table 3 for the special attributes of ID document data elements.

5.2.2 Identification data-demographic information

See Table 4 for the special attributes of demographic information data elements.

5.2.3 Identification data-contact information

The specific attributes of the contact data element are shown in Table 5.

5.2.4 Card identification data-basic card information

See Table 6 for the special attributes of card basic information data elements.

5.2.5 Card identification data-card issuer information

See Table 7 for the special attributes of the card issuer information data element.

5.2.6 Basic health data-biomarkers

See Table 8 for the specific attributes of biometric data elements.

5.2.7 Basic health data-immunization

See Table 9 for the specific attributes of the immunization data element.

5.2.8 Basic health data-medical warnings

See Table 10 for the special attributes of the medical alert data element.

5.2.9 Management data-outpatient summary

See Table 11 for the special attributes of the data element of the outpatient summary.

5.2.10 Management Data-Medical Record Homepage

See Table 12 for the special attributes of data elements on the home page of medical records.

5.2.11 Management Data-Expense Settlement Information

See Table 13 for the special attributes of the data element of fee settlement information.

6.1 ID card category code

The ID card category code specifies the code of a citizen's personal ID card.

Adopt 2-digit sequence code, start coding from "01" and arrange in ascending order. See Table 14.

6.2 Source category code of medical expenses

The source category code of medical expenses specifies the category code of the medical expenses payment method.

6.6 Classification code of outpatient expenses

The outpatient expense classification code specifies the code of the expense category incurred by outpatient doctors for outpatient visits.

Adopt 2-digit numerical sequence code, start coding from "01" and arrange in ascending order. See Table 19.

6.7 Discharge diagnosis-main diagnosis admission code

Discharge diagnosis-the main diagnosis The admission condition code specifies the discharge diagnosis-whether the main diagnosis has been assessed when the patient is admitted Classification code.

Adopt a 1-digit numerical sequence code, code from "1" and arrange in ascending order. See Table 20.

6.8 Item codes for serological examination of inpatients

The code of serological examination items for inpatients specifies the codes of the item categories for serological examinations for inpatients.

It adopts a 1-digit numerical sequence code, starting from "0" and sorting in ascending order. See Table 21.

6.9 Diagnostic compliance code

The diagnostic compliance code specifies the code for the diagnostic compliance category.

Adopt a 1-digit numerical sequence code, code from "1" and arrange in ascending order. See Table 22.

6.10 Disease diagnosis category code

The disease diagnosis category code specifies the disease diagnosis category code.

Adopt 2-digit numerical sequence code, start coding from "01" and arrange in ascending order. See Table 23.

6.11 Outcome code

The prognosis code specifies the code for evaluating changes in the patient's condition within a certain period of time.

Use 1-digit sequential code, start coding from "1" and arrange in ascending order. See Table 24.

6.12 Code of anesthesia method

The code of the anesthesia method specifies the code of the anesthesia method used when performing the operation/operation.

It is represented by 2 layers of 2 digits, the first layer represents the scope of anesthesia, and it is represented by 1 digit, in ascending order; the second layer represents anesthesia the way or part of the medicine is indicated by 1 digit, arranged in ascending order. See