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

WS/T 448-2014

**Technical specification for regional health information platform
based on EHR
(English Translation)**

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Foreword

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

This standard by the National Health Standards Committee Information Standards Committee.

1 Scope

This standard specifies the technical structure of the regional health information platform based on the resident health records, the regional health information platform registration service, health Hong file integration services, health file storage services, health records management services, health records access services, health file collaboration services, regional Health information platform for information security and privacy protection and other key technical requirements, regional health information platform IT infrastructure construction agencies to access Summing performance requirements. This standard does not describe the specific requirements based on the application of regional health information platform.

This standard applies to the construction of regional health information platform, as well as related medical and health institutions access to regional health information platform.

2 Normative references

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

Information security technology Information system disaster recovery specifications
Information security technology - Information system - Security level protection - Basic requirements GB/T 22239-2008 HJ2507-2011 Environmental Labeling Product Technical Requirements Web Server WS 363 (all parts) Health Information Data Element Directory WS 364 (all parts) Health Information Data Element Range Code WS 365 Urban and rural residents health file basic data set Technical Specification of Hospital Information Platform Based on EHR Basic Electronic Medical Records and Data Standards (Trial) Ministry of Health.2009

3.1 Terms and definitions

The following terms and definitions apply to this document.

3.1.1

Resident, individual, patient resident, person, patient Individuals who receive and receive services through the healthcare system. These terms are used interchangeably in this standard.

3.1.2

Electronic health file electronichealthrecord Electronic health record an electronic health file, an information repository on the health status of healthcare objects, which is computer-processible Forms exist, and can be safely stored and transmitted, at all levels of

authorized users can access.

3.1.3

Regional health information platform based on resident health records EHR-based regional health information platform; EHR-based regional health information network Based on the collection and storage of health records information in the region, a list of tasks can be generated, distributed and pushed automatically.