

ICS 11.020
CCS C 50

WS

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

WS/T 230-2024

Replacing WS/T 230-2002

**Guidelines for implementation of real-time fluorescent
polymerase chain reaction in clinical laboratories.**

(English Translation)

Issued on: May 9, 2024

Implemented on: November 1, 2024

Issued by: National Health Commission

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What this standard covers

This standard specifies the requirements for sample collection and processing, methods, pollution prevention and control, quality management, result interpretation and reporting, laboratory biosafety, and clinical scope of application of real-time fluorescent polymerase chain reaction in clinical laboratory applications. This standard applies to qualitative and quantitative detection of nucleic acid amplification genes by medical and health institutions and medical testing laboratories at all levels and types across the country. This standard does not apply to detection based on technologies such as nucleic acid hybridization, nucleic acid isothermal amplification, and gene sequencing.

Document data

International classification (ICS): 11.020.

Chinese classification (CCS): C50.

Estimated length of the Chinese original: 24,218 words.

Supersedes the earlier edition WS/T 230-2002.