

ICS 11.040.50

CCS C 43



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

GB/T 19042.1-2003

**Evaluation and routine testing in medical imaging departments
-- Part 3-1: Acceptance test -- Imaging performance of X-ray
equipment for radiographic and radiosopic systems**

(English Translation)

Issued on: January 27, 2003

Implemented on: July 1, 2003

**Issued by: General Administration of Quality Supervision, Inspection and
Quarantine of the People Republic of China**

Table of Contents

What this standard covers	1
Document data	2
Standards quoted by this document	3

What this standard covers

This standard applies to: the use of X-ray imaging and X-ray fluoroscopy system affect diagnostic X-ray system image quality and patient dose-X-ray equipment components. This standard applies: The following medical diagnostic X-ray equipment and ancillary equipment acceptance tests-X-ray equipment performance. -X-ray imaging apparatus, such as

Document data

International classification (ICS): 11.040.50.

Chinese classification (CCS): C43.

Estimated length of the Chinese original: 33,371 words.

Adopted international standard: IEC 61223-3-1-1999; IDT.

Standards quoted by this document

GB 9706.1-1995; GB 9706.3-2000; GB 9706.11-1997; GB 9706.12-1997; GB/T 17006.1-2000; YY 0062-1991; YY/T 0063-2000; IEC 60417-1-1998; IEC 60580-1977; IEC 60788-1984; IEC 60878; IEC 61267-1994; ISO 2092-1981