

ICS 11.040.50

CCS C 43



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

GB/T 19042.3-2005

**Evaluation and routine testing in medical imaging departments
-- Part 3-3: Acceptance tests -- Imaging performance of X-ray
equipment for digital subtraction angiography (DSA)**

(English Translation)

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What this standard covers

This standard applies: with the imaging system digital subtraction angiography equipment affecting image quality those x-ray equipment parts. And detection apparatus of this subsystem generated by the X-ray imaging system components. The radiation detection equipment by the x-class image enhancement TV chain, digitization and digital image processing methods, including image storage and subtraction image manipulation, and image display devices. This standard does not apply to ordinary digital imaging equipment. If such a device has digital subtraction angiography function, then the standard features are limited to digital subtraction angiography.

Document data

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Standards quoted by this document

GB 9706.1-1995; GB 9706.3-1992; GB 9706.12-1997; GB/T 17006.1-2000; GB/T 17006.5-2000; GB/T 17006.6-2003; ISO 2092-1981