







The DICOM standard

Divided into several parts:

- Conformance statement
 - Every product claiming to be "DICOM compliant" has to come with a clearly defined conformance statement
 - States
 - what part of the standard is implemented
 - optional components
 - Allows a user to compare two DICOM implementations and see whether they are fully compatible.

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<section-header><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item>

The DICOM File Format

- 1. Header containing
 - the patient's name / id
 - type of media (CT, MRI, audio recording, etc.)
 - image dimensions
 - ۰...
- 2. Body, containing "information objects"
 - medical reports
 - audio recordings
 - images

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