

# Recommendation **ITU-T F.781.1 (06/2024)**

SERIES F: Non-telephone telecommunication services

Multimedia services

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## **General framework of quality control of medical images for machine learning applications**

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# Recommendation ITU-T F.781.1

## General framework of quality control of medical images for machine learning applications

### Summary

Recommendation ITU-T F.781.1 sets up the initial framework for quality control on medical imaging for machine learning applications, including specifying the workflow of data quality control for machine learning applications, the requirements for medical input images, medical image integration, medical image annotation and criteria on data quality for machine learning applications.

### History\*

| Edition | Recommendation | Approval   | Study Group | Unique ID          |
|---------|----------------|------------|-------------|--------------------|
| 1.0     | ITU-T F.781.1  | 2024-06-13 | 16          | 11.1002/1000/15928 |

### Keywords

Machine learning, medical images, quality control, workflows.

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