INTRODUCTION

Digital Imaging and Communications in Medicine (DICOM) is the standard for the communication and management of medical imaging information and related data.

HISTORY

With the introduction of computed tomography (CT) followed by other digital diagnostic imaging …

1 Scope and field of application

PS 3.1 provides an overview of the entire Digital Imaging and Communications in Medicine (DICOM) Standard. It describes the history, scope, goals, and structure of the Standard. In particular, it contains a brief description of the contents of each part of the Standard.

The DICOM Standard facilitates interoperability of medical imaging equipment by specifying: