

Health informatics — Medical digital imaging — Profiles format —

Part 2: Particular requirements for metadata profiles

ICS 35.240.80

Confirmed January 2011

Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee IST/35, Health informatics, upon which the following bodies were represented:

- Association of Anaesthetists of Great Britain and Ireland
- British Computer Society
- British Institute of Radiology
- British Medical Association
- BUPA
- Health Level Seven (HL7)
- Institute of Physics and Engineering in Medicine
- NHS Connecting for Health
- Royal College of Radiologists
- Royal Pharmaceutical Society of Great Britain

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 26 August 2005

© BSI 26 August 2005

Amendments issued since publication

Amd. No.	Date	Comments

The following BSI references relate to the work on this standard:
Committee reference IST/35
Draft for Development
03/107679 DC

ISBN 0 580 46550 0

Contents

	Page
Committees responsible	Inside front cover
Foreword	ii
Introduction	1
1 Scope	1
2 Terms and definitions	1
3 Abbreviations	2
4 Position within the taxonomy	2
5 Scenario	2
6 Profile specification	2
7 Conformance clause	3
Annex A (normative) Layout of MDI metadata profile table	4
Annex B (normative) Layout of additional requirements and clarification tables	5
Bibliography	6

Foreword

This British Standard has been prepared by Technical Committee IST/35.

BS 8440 is intended for use in drafting profiles of medical digital imaging standards. Many applications in medical digital imaging are based on de facto standards and specifications, as well as national and international standards.

BS 8440, *Health informatics — Medical digital imaging — Profiles format* consists of two parts:

Part 1: *General principles*;

Part 2: *Particular requirements for metadata profiles*.

Subsequent parts are anticipated, which will specify particular requirements for specific standards and specifications. A part might be produced to deal with medical digital image data communication profiles.

This British Standard does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, pages i to ii, pages 1 to 6, an inside back cover and a back cover.

The BSI copyright notice displayed in this document indicates when the document was last issued.