



Person and provider identification in healthcare



This Australian Standard® was prepared by Committee IT-014, Health Informatics. It was approved on behalf of the Council of Standards Australia on 31 July 2014. This Standard was published on 18 August 2014.

The following are represented on Committee IT-014:

- Aged Care Association Australia
- Allied Health Professionals Australia
- Australasian College of Health Informatics
- Australian and New Zealand College of Anaesthetists
- Australian College of Nursing
- Australian Healthcare and Hospital Association
- Australian Information Industry Association
- Australian Institute of Health and Welfare
- Australian Institute of Radiography
- Australian Medical Association
- Australian Private Hospitals Association
- Consumers Federation of Australia
- CSIRO e-Health Research Centre
- Department of Health
- Department of Health, Vic.
- Department of Health, WA
- Edith Cowan University
- Engineers Australia
- GS1 Australia
- Health Information Management Association of Australia
- HL7 Australia
- Integrating the Healthcare Enterprise Australia
- Medical Software Industry Association
- National E-Health Transition Authority
- NSW Ministry of Health
- Royal Australian College of Medical Administrators
- Royal College of Pathologists of Australasia
- The Pharmacy Guild of Australia
- The Royal Australian and New Zealand College of Radiologists
- The University of Sydney
- University of Western Sydney

Additional Interests:

- ACT Government health
 - Australian Health Practitioner Regulation Agency
 - Casprel
 - Department of Human Services
 - Holmes Health Information
 - Llewelyn Grain Informatics
 - McCauley Software
 - Mater Health Services
 - Michael Legg and Associates
 - Queensland Health
-

This Standard was issued in draft form for comment as DR AS 4846.

Standards Australia wishes to acknowledge the participation of the expert individuals that contributed to the development of this Standard through their representation on the Committee and through the public comment period.

Keeping Standards up-to-date

Australian Standards® are living documents that reflect progress in science, technology and systems. To maintain their currency, all Standards are periodically reviewed, and new editions are published. Between editions, amendments may be issued.

Standards may also be withdrawn. It is important that readers assure themselves they are using a current Standard, which should include any amendments that may have been published since the Standard was published.

Detailed information about Australian Standards, drafts, amendments and new projects can be found by visiting www.standards.org.au

Standards Australia welcomes suggestions for improvements, and encourages readers to notify us immediately of any apparent inaccuracies or ambiguities. Contact us via email at mail@standards.org.au, or write to Standards Australia, GPO Box 476, Sydney, NSW 2001.

AS 4846:2014

Australian Standard[®]

Person and provider identification in healthcare

Originated as AS 4846—2004 and AS 5017—2002.
Previous editions AS 4846—2006 and AS 5017—2006.
Revised, amalgamated and designated as AS 4846:2014.

COPYRIGHT

© Standards Australia Limited

All rights are reserved. No part of this work may be reproduced or copied in any form or by any means, electronic or mechanical, including photocopying, without the written permission of the publisher, unless otherwise permitted under the Copyright Act 1968.

Published by SAI Global Limited under licence from Standards Australia Limited, GPO Box 476, Sydney, NSW 2001, Australia

ISBN 978 1 74342 806 1

PREFACE

This Standard was prepared by Standards Australia Technical Committee IT-014, Health Informatics, to supersede AS 4846—2006, *Health Care Provider Identification*, and AS 5017—2006, *Health Care Client Identification*, and in response to requests from the healthcare service community.

Standards Australia Technical Committee IT-014 recognizes the work of the Standards Australia Subcommittee IT-014-02, Health Concept Representation, in the preparation of this Standard.

The objective of this Standard is to provide the health industry with a Standard for healthcare provider and individual identification data, which includes processes for clinical and administrative data management purposes (data structure, process and specification).

The structures and practices identified in this Standard have been developed to support workflow in the clinical and administrative environments of healthcare.

This Standard reflects the developments incorporated into international technical specifications ISO/TS 22220:2011, *Health informatics—Identification of subjects of health care*, and ISO/TS 27527:2010, *Health informatics—Provider identification*, and also incorporates the introduction of Australian National Health Identifiers.

HB 222—2006 is being revised to provide additional information on this edition of AS 4846. The revised Handbook will be SA HB 222, *Person and Provider Identification in Healthcare Handbook*.

The term ‘informative’ has been used in this Standard to define the application of the appendix to which it applies. An ‘informative’ appendix is for information and guidance only.

Statements expressed in mandatory terms in notes to tables are deemed to be requirements of this Standard.

This publication has been developed with assistance from the Australian Government Department of Health. The Australian Government makes no representation or guarantee that the information in this publication is correct and accurate.

Standards Australia wishes to thank the Department of Health for its continued financial support in helping to develop this Australian Standard.

CONTENTS

	<i>Page</i>
FOREWORD.....	6
 SECTION 1 SCOPE AND GENERAL	
1.1 SCOPE.....	8
1.2 OBJECTIVE	9
1.3 APPLICATION	10
1.4 NORMATIVE REFERENCES	11
1.5 DEFINITIONS.....	12
1.6 REGULATORY ENVIRONMENT	14
1.7 RELATIONSHIP TO NATIONAL HEALTHCARE IDENTIFIERS SERVICE	14
1.8 CONSIDERATIONS FOR SYSTEM DESIGN	15
1.9 COMPONENTS OF IDENTIFICATION	16
1.10 CONFORMANCE REQUIREMENTS	17
1.11 DATA ELEMENT STRUCTURE	17
1.12 SUMMARY STRUCTURE	20
1.13 GENERIC VALUE DOMAINS.....	22
1.14 BENEFITS OF POSITIVE IDENTIFICATION	22
1.15 BARRIERS TO SUCCESSFUL IDENTIFICATION	23
 SECTION 2 DATA ELEMENTS—GENERAL	
2.1 GENERAL.....	25
2.2 DATE GROUP	25
 SECTION 3 IDENTIFIERS	
3.1 IDENTIFIERS	28
3.2 PRINCIPLES OF IDENTIFICATION IN HEALTHCARE	29
3.3 PRINCIPLES OF IDENTIFIERS IN HEALTHCARE.....	29
3.4 HEALTHCARE IDENTIFIER.....	30
3.5 IDENTIFIER STATUS.....	35
3.6 SIMILAR BUT DIFFERENT ENTITY	37
3.7 IDENTIFIER USAGE	38
 SECTION 4 INDIVIDUAL NAME	
4.1 GENERAL.....	40
4.2 NAME SEQUENCE NUMBER.....	43
4.3 GENERAL GUIDE TO NAMES	43
4.4 HEALTHCARE NAME CONTENT DATA ELEMENTS	44
4.5 GIVEN NAME GROUP	48
4.6 NAME USAGE METADATA GROUP.....	51
4.7 RESTRICTED NAME USAGE	54

This is a free preview. Purchase the entire publication at the link below:

[Product Page](#)

-
- Looking for additional Standards? Visit Intertek Inform Infostore
 - Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation
-