



International Standard

ISO 27269

Health informatics — International patient summary

*Informatique de santé — Résumé international du dossier
médical du patient*

**Second edition
2025-09**

iTeh Standards
(<https://standards.iteh.ai>)
Document Preview

ISO 27269:2025

<https://standards.iteh.ai/catalog/standards/iso/2229642a-99a5-4305-a44f-5ead1a4b85bf/iso-27269-2025>

iTeh Standards
(<https://standards.iteh.ai>)
Document Preview

ISO 27269:2025

<https://standards.iteh.ai/catalog/standards/iso/2229642a-99a5-4305-a44f-5ead1a4b85bf/iso-27269-2025>



COPYRIGHT PROTECTED DOCUMENT

© ISO 2025

All rights reserved. Unless otherwise specified, or required in the context of its implementation, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Email: copyright@iso.org
Website: www.iso.org

Published in Switzerland

Contents

	Page
Foreword	xii
Introduction	xiii
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
3.1 Healthcare	1
3.2 Healthcare actor	2
3.3 Healthcare matter	2
3.4 Healthcare activity	3
3.5 Healthcare planning	3
3.6 Responsibility	4
3.7 Information management	4
3.7.1 Concepts	4
3.7.2 Technology	5
3.7.3 Models	6
3.8 Data	7
3.9 Process	8
4 Abbreviations	8
5 International patient summary Data Blocks	9
5.1 Introduction to the IPS Data Blocks	9
5.2 Conformance detail	9
6 Descriptors for the IPS Data Set	11
6.1 General	11
6.2 Patterns within the IPS Data Set	12
6.2.1 Patterns and data types	12
6.2.2 Label Concept	13
6.2.3 List	13
6.2.4 Reference	13
6.2.5 Person Name	14
6.2.6 Coded Element	14
6.2.7 Date Time	14
6.2.8 Identifier	15
6.2.9 Address	15
6.2.10 Telecom	15
6.2.11 Organization Name	15
6.2.12 Text	15
6.2.13 Any	16
6.2.14 Range	16
6.2.15 Quantity	16
6.2.16 Period	16
6.2.17 General time specification (GTS)	17
6.2.18 String	17
6.2.19 Ratio	17
6.3 Model extensibility	17
7 IPS Document	18
7.1 Description	18
7.2 Detailed description of the IPS Document descriptors	18
7.2.1 Purpose	18
7.2.2 Definition	19
7.2.3 Business rules	19
7.2.4 Missing	19
7.2.5 Format	19

7.2.6	Inclusion criteria	19
7.2.7	Currency	19
7.2.8	Further details	19
7.2.9	Examples	19
7.3	IPS Sections and IPS Features as IPS Data Blocks	20
7.4	IPS Data Blocks that are 'Optional'	20
7.5	Candidate IPS data	21
8	IPS Data Block Feature: Patient Attributes	21
8.1	Description	21
8.2	Detailed description of the IPS Feature 'Patient Attributes'	22
8.2.1	Purpose	22
8.2.2	Definition	22
8.2.3	Business rules	22
8.2.4	Missing	22
8.2.5	Format	22
8.2.6	Inclusion criteria	22
8.2.7	Currency	22
8.2.8	Further details	22
8.2.9	Examples	22
8.3	Patient's name	23
8.4	Patient's address and telecom	23
8.5	Patient's address type	23
8.6	Administrative gender	23
8.7	Healthcare related identifiers	23
8.8	Patient identifier	23
8.9	Insurance information	23
9	IPS Feature: Healthcare Provider	23
9.1	Description	23
9.2	Detailed description of the IPS Feature 'Healthcare Provider'	24
9.2.1	Purpose	24
9.2.2	Definition	24
9.2.3	Business rules	24
9.2.4	Missing	24
9.2.5	Format	24
9.2.6	Inclusion criteria	24
9.2.7	Currency	24
9.2.8	Further details	24
9.2.9	Examples	25
9.3	Role of Healthcare Provider (person)	25
9.4	Role of Healthcare Provider (organization)	25
10	IPS Feature: Patient Address-book	25
10.1	Description	25
10.2	Detailed description of the IPS Feature 'Patient Address-book'	25
10.2.1	Purpose	25
10.2.2	Definition	25
10.2.3	Business rules	26
10.2.4	Missing	26
10.2.5	Format	26
10.2.6	Inclusion criteria	26
10.2.7	Currency	26
10.2.8	Further details	26
10.2.9	Examples	26
10.3	Healthcare providers (Persons and Organizations)	26
10.4	Others' address details	26
11	IPS Section: Advance Directive	27
11.1	Description	27
11.2	Detailed description of the IPS Section 'Advance Directive'	27

11.2.1	Purpose	27
11.2.2	Definition	27
11.2.3	Business rules	27
11.2.4	Missing	27
11.2.5	Format	28
11.2.6	Inclusion criteria	28
11.2.7	Currency	28
11.2.8	Further details	28
11.2.9	Examples	28
11.3	Advance Directives	28
11.4	Person authorizing directive	28
11.5	Directive category	28
11.6	Directive description	29
11.7	Reference	29
12	IPS Section: Allergies and Intolerances	29
12.1	Description	29
12.2	Detailed description of the IPS Section 'Allergies and Intolerances'	30
12.2.1	Purpose	30
12.2.2	Definition	30
12.2.3	Business rules	30
12.2.4	Missing	30
12.2.5	Format	31
12.2.6	Inclusion criteria	31
12.2.7	Currency	31
12.2.8	Further details	31
12.2.9	Examples	31
12.3	Allergies and Intolerances content status	31
12.4	Allergies and Intolerances	31
12.5	Allergy and Intolerance description	31
12.6	Clinical status of the condition	31
12.7	Onset date	32
12.8	End date	32
12.9	Criticality	32
12.10	Certainty	32
12.11	Type of propensity	32
12.12	Diagnosis	33
12.13	Reaction	33
12.14	Manifestation of the reaction	33
12.15	Severity	33
12.16	Agent code	33
12.17	Category	33
13	IPS Section: Functional Status	34
13.1	Description	34
13.2	Detailed Description of the optional IPS Section 'Functional Status'	34
13.2.1	Purpose	34
13.2.2	Definition	34
13.2.3	Business rules	34
13.2.4	Missing	34
13.2.5	Format	35
13.2.6	Inclusion criteria	35
13.2.7	Currency	35
13.2.8	Further details	35
13.2.9	Examples	35
13.3	Disabilities	35
13.4	Disability description	35
13.5	Disability code	35
13.6	Functional assessments	35
13.7	Functional assessment	35

13.8	Functional assessment description.....	36
13.9	Functional assessment.....	36
14	IPS Section: History of Past Problems.....	36
14.1	Description.....	36
14.2	Detailed description of the IPS Section ‘History of Past Problems’	36
14.2.1	Purpose.....	36
14.2.2	Definition.....	37
14.2.3	Business rules.....	37
14.2.4	Missing.....	37
14.2.5	Format.....	37
14.2.6	Inclusion criteria.....	37
14.2.7	Currency.....	37
14.2.8	Further details.....	37
14.2.9	Examples.....	37
14.3	Past problems.....	37
14.4	Problem.....	37
14.5	Problem type.....	38
14.6	Description.....	38
14.7	Severity.....	38
14.8	Problem status.....	38
14.9	Date resolved.....	38
14.10	Specialist contact.....	38
15	IPS Section: History of Pregnancy.....	38
15.1	Description.....	38
15.2	Detailed description of the optional IPS Section ‘History of pregnancy’	39
15.2.1	Purpose.....	39
15.2.2	Definition.....	39
15.2.3	Business rules.....	39
15.2.4	Missing.....	40
15.2.5	Format.....	40
15.2.6	Inclusion criteria.....	40
15.2.7	Currency.....	40
15.2.8	Further details.....	40
15.2.9	Examples.....	40
15.3	Pregnancy description.....	40
15.4	Date of observation.....	40
15.5	Pregnancy state.....	40
15.6	Expected date of delivery.....	40
15.7	Specialist contact.....	41
15.8	Previous pregnancies status.....	41
15.9	Previous pregnancies description.....	41
15.10	Outcome date.....	41
15.11	Outcome.....	41
15.12	Specialist contact.....	41
15.13	Summary metric.....	41
16	IPS Section: History of Procedures.....	42
16.1	Description.....	42
16.2	Detailed description of the optional IPS Section ‘History of Procedures’	42
16.2.1	Purpose.....	42
16.2.2	Definition.....	42
16.2.3	Business rules.....	42
16.2.4	Missing.....	42
16.2.5	Format.....	43
16.2.6	Inclusion criteria.....	43
16.2.7	Currency.....	43
16.2.8	Further details.....	43
16.2.9	Examples.....	43

16.3	Procedures content status	43
16.4	Procedures	43
16.5	Procedure	43
16.6	Description	43
16.7	Body site	43
17	IPS Section: Immunizations	43
17.1	Description	43
17.2	Detailed description of the IPS Section 'Immunizations'	44
17.2.1	Purpose	44
17.2.2	Definition	44
17.2.3	Business rules	44
17.2.4	Missing	44
17.2.5	Format	45
17.2.6	Inclusion criteria	45
17.2.7	Currency	45
17.2.8	Further details	45
17.2.9	Examples	45
17.3	Immunization content status	45
17.4	Immunizations	45
17.5	Immunization	45
17.6	Vaccine for type of disease	45
17.7	Target diseases	45
17.8	Number of doses	45
17.9	Product administered	45
17.10	Generic description of vaccine/prophylaxis or its component	46
17.11	Performer	46
17.12	Route of administration	46
18	IPS Section: Medical Devices	46
18.1	Description	46
18.2	Detailed description of the IPS Section 'Medical Devices'	46
18.2.1	Purpose	46
18.2.2	Definition	46
18.2.3	Business rules	47
18.2.4	Missing	47
18.2.5	Format	47
18.2.6	Inclusion criteria	47
18.2.7	Currency	47
18.2.8	Further details	47
18.2.9	Examples	47
18.3	Device content status	47
18.4	Devices	47
18.5	Device	47
18.6	Device type	47
18.7	Device identifier	48
18.8	Use start date	48
18.9	Use end date	48
18.10	Care and risks	48
19	IPS Section: Medication Summary	48
19.1	Description	48
19.2	Detailed description of the mandatory IPS Section 'Medication Summary'	48
19.2.1	Purpose	48
19.2.2	Definition	48
19.2.3	Business rules	49
19.2.4	Missing	49
19.2.5	Format	49
19.2.6	Inclusion criteria	49
19.2.7	Currency	49