

# DIN EN ISO 27269:2026-02 (E)

## Health informatics - International patient summary (ISO 27269:2025)

---

### Contents

	Page
Foreword.....	xii
Introduction.....	xiii
<b>1 Scope.....</b>	<b>1</b>
<b>2 Normative references.....</b>	<b>1</b>
<b>3 Terms and definitions.....</b>	<b>1</b>
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
<b>4 Abbreviations.....</b>	<b>8</b>
<b>5 International patient summary Data Blocks.....</b>	<b>9</b>
5.1 Introduction to the IPS Data Blocks.....	9
5.2 Conformance detail.....	9
<b>6 Descriptors for the IPS Data Set.....</b>	<b>11</b>
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
<b>7 IPS Document.....</b>	<b>18</b>
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
<b>8</b>		<b>IPS Data Block Feature: Patient Attributes</b>	<b>21</b>
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
<b>9</b>		<b>IPS Feature: Healthcare Provider</b>	<b>23</b>
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
<b>10</b>		<b>IPS Feature: Patient Address-book</b>	<b>25</b>
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
<b>11</b>		<b>IPS Section: Advance Directive</b>	<b>27</b>
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
<b>12</b>	<b>IPS Section: Allergies and Intolerances</b>	<b>29</b>
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
<b>13</b>	<b>IPS Section: Functional Status</b>	<b>34</b>
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
<b>14</b>	<b>IPS Section: History of Past Problems.....</b>	<b>36</b>
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
<b>15</b>	<b>IPS Section: History of Pregnancy.....</b>	<b>38</b>
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
<b>16</b>	<b>IPS Section: History of Procedures.....</b>	<b>42</b>
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
<b>17</b>	<b>IPS Section: Immunizations.....</b>	<b>43</b>
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
<b>18</b>	<b>IPS Section: Medical Devices.....</b>	<b>46</b>
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
<b>19</b>	<b>IPS Section: Medication Summary.....</b>	<b>48</b>
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

	19.2.8 Further details .....	49
	19.2.9 Examples .....	49
19.3	Medication summary content status .....	49
19.4	Medication Status .....	49
19.5	Medications .....	50
19.6	Medication .....	50
19.7	Reason .....	50
19.8	Medicinal product .....	50
19.9	Product code .....	51
19.10	Product common name (and strength) .....	51
19.11	Pharmaceutical dose form .....	51
19.12	Brand name .....	51
19.13	Active ingredients .....	51
19.14	Substance code .....	51
19.15	Strength .....	51
19.16	Administration instruction .....	51
19.17	Instruction .....	51
19.18	Period of medication use .....	52
19.19	Number of units per intake .....	52
19.20	Frequency of intakes .....	52
<b>20</b>	<b>IPS Section: Care Plan .....</b>	<b>52</b>
20.1	Description .....	52
20.2	Detailed description of the optional IPS Section 'Care Plan' .....	52
	20.2.1 Purpose .....	52
	20.2.2 Definition .....	53
	20.2.3 Business rules .....	53
	20.2.4 Missing .....	53
	20.2.5 Format .....	53
	20.2.6 Inclusion criteria .....	53
	20.2.7 Currency .....	53
	20.2.8 Further details .....	53
	20.2.9 Examples .....	53
20.3	Plan type .....	53
20.4	Plan description .....	54
20.5	Recommendations (core care plan) .....	54
20.6	Recommendation .....	54
20.7	Recommendations for treatment .....	54
20.8	Given recommendation date .....	54
20.9	Applicable date .....	54
20.10	Extensive plan .....	54
<b>21</b>	<b>IPS Section: Problems .....</b>	<b>54</b>
21.1	Description .....	54
21.2	Detailed description on the mandatory IPS Section 'Problems' .....	55
	21.2.1 Purpose .....	55
	21.2.2 Definition .....	55
	21.2.3 Business rules .....	55
	21.2.4 Missing .....	55
	21.2.5 Format .....	55
	21.2.6 Inclusion criteria .....	55
	21.2.7 Currency .....	56
	21.2.8 Further details .....	56
	21.2.9 Examples .....	56
21.3	Problems content status .....	56
21.4	Problems .....	56
21.5	Problem .....	56
21.6	Problem type .....	56
21.7	Problem description .....	56
21.8	Diagnosis .....	56

21.9	Severity	56
21.10	Problem status	57
21.11	Specialist contact	57
<b>22</b>	<b>IPS Section: Results</b>	<b>57</b>
22.1	Description	57
22.2	Detailed description of the IPS Section 'Results'	57
22.2.1	Purpose	57
22.2.2	Definition	57
22.2.3	Business rules	57
22.2.4	Missing	58
22.2.5	Format	58
22.2.6	Inclusion criteria	58
22.2.7	Currency	58
22.2.8	Further details	58
22.2.9	Examples	58
22.3	Observation results	58
22.4	Observation type	58
22.5	Result description	58
22.6	Result value	58
22.7	Observation result	58
22.8	Performer	59
22.9	Observer	59
<b>23</b>	<b>IPS Section: Social History</b>	<b>59</b>
23.1	Description	59
23.2	Detailed description of the optional IPS Section 'Social History'	59
23.2.1	Purpose	59
23.2.2	Definition	59
23.2.3	Business rules	59
23.2.4	Missing	59
23.2.5	Format	60
23.2.6	Inclusion criteria	60
23.2.7	Currency	60
23.2.8	Further details	60
23.2.9	Examples	60
23.3	Social factors	60
23.4	Social factor	60
23.5	Social factor description	60
23.6	Social factor details	60
23.7	Reference date range	61
<b>24</b>	<b>IPS Section: Vital Sign</b>	<b>61</b>
24.1	Description	61
24.2	Detailed description of the optional IPS Section 'Vital Sign'	61
24.2.1	Purpose	61
24.2.2	Definition	61
24.2.3	Business rules	61
24.2.4	Missing	61
24.2.5	Format	62
24.2.6	Inclusion criteria	62
24.2.7	Currency	62
24.2.8	Further details	62
24.2.9	Examples	62
24.3	Vital signs	62
24.4	Observation type	62
24.5	Result description	62
24.6	Results value	62
24.7	Vital sign	62
<b>25</b>	<b>IPS Feature: Cross Organization</b>	<b>63</b>

25.1	Description.....	63
25.2	Detailed description of the mandatory IPS Feature ‘Cross Organization’ .....	63
25.2.1	Purpose.....	63
25.2.2	Definition .....	63
25.2.3	Business rules.....	63
25.2.4	Missing.....	64
25.2.5	Format.....	64
25.2.6	Inclusion criteria.....	64
25.2.7	Currency.....	64
25.2.8	Further details.....	64
25.2.9	Examples.....	64
25.3	Originating Organization (country of affiliation).....	65
25.4	Organization codes.....	65
25.5	Organization specific requirements.....	65
25.6	Asserter.....	65
25.7	Date of IPS Document creation.....	65
25.8	Language of the IPS Document.....	66
25.9	Date of last update to IPS content.....	66
25.10	Generation of IPS content.....	66
25.11	Nature of the IPS.....	66
25.12	Authoring healthcare provider.....	66
25.13	Legitimacy.....	66
25.14	Legal authenticator.....	66
<b>26</b>	<b>IPS Section: Alerts .....</b>	<b>66</b>
26.1	Description.....	66
26.2	Detailed description of the IPS Section ‘Alerts’ .....	67
26.2.1	Purpose.....	67
26.2.2	Definition .....	67
26.2.3	Business rules.....	67
26.2.4	Missing.....	68
26.2.5	Format.....	68
26.2.6	Inclusion criteria.....	68
26.2.7	Currency.....	68
26.2.8	Further details.....	68
26.2.9	Examples.....	68
26.3	Alert type.....	68
26.4	Alert level.....	68
26.5	Disease related diagnosis.....	69
26.6	Disease name.....	69
26.7	Assertion degree.....	69
26.8	Confirmation method.....	69
26.9	Specialist contact.....	69
26.10	A reference to specialist advice or guideline.....	69
<b>27</b>	<b>IPS Section: Patient Story .....</b>	<b>69</b>
27.1	Description.....	69
27.2	Detailed description of the optional IPS Section ‘Patient Story’ .....	70
27.2.1	Purpose.....	70
27.2.2	Definition .....	70
27.2.3	Business rules.....	70
27.2.4	Missing.....	71
27.2.5	Format.....	71
27.2.6	Inclusion criteria.....	71
27.2.7	Currency.....	71
27.2.8	Further details.....	71
27.2.9	Examples.....	71
27.3	Baseline state.....	71
27.4	Things to know before getting started.....	71
27.5	My story.....	71

27.6	Important content to me.....	71
27.7	Important people to me.....	72
27.8	Telling the story.....	72
<b>Annex A</b>	<b>(informative) This document's role in helping in pandemic situations .....</b>	<b>73</b>
<b>Annex B</b>	<b>(informative) Purpose of IPS and the inclusion criteria used for this document .....</b>	<b>74</b>
<b>Annex C</b>	<b>(informative) Implementation independence and terminologies .....</b>	<b>75</b>
<b>Bibliography</b>	<b>.....</b>	<b>76</b>