

Nationale Krebsregistrierungsstelle Organe national d'enregistrement du cancer Servizio nazionale di registrazione dei tumori National Agency for Cancer Registration



Kinderkrebsregister Registre du cancer de l'enfant Registro dei tumori pediatrici Childhood Cancer Registry

NATIONAL CANCER DATA DICTIONARY

V 1.3

Part B1

SUPPLEMENTARY VARIABLES Adults

CONTENTS

CONTEN	TS	1
CASE DE	FINITIONS	3
Perso	n age at diagnosis	3
Perso	n resident status	3
No ve	to from patient	3
Repor	table diagnosed neoplasms	3
PREDISP	OSITIONS	4
9.1	Inherited Predisposition(s)	5
COMOR	BIDITIES	8
10.1	Diabetes mellitus	9
10.2	Liver Disease	10
10.3	HIV/AIDS	11
10.4	Moderate to Severe Chronic Kidney Disease	12
10.5	Congestive Heart Failure	13
10.6	Myocardial infarction	14
10.7	Chronic Pulmonary Disease	15
10.8	Peripheral Vascular Disease	16
10.9	Cerebrovascular Accident or Transient Ischemic Attack	17
10.10	Dementia	18
10.11	Hemiplegia / Paraplegia	19
10.12	Connective Tissue Disease - Rheumatic disease	20
10.13	Peptic Ulcer Disease	21
10.14	Charlson Index	22
APPEND	ıx	23
List of	changes between version 1.0 and 1.1	23
List of	changes between version 1.1 and 1.2	23
List of	changes between version 1.2 and 1.3	24

ND	25
changes made between versions 1.2 and 1.3 are indicated by a grey background. All care listed in the appendix.	hanges

CASE DEFINITIONS

Person age at diagnosis

Adults (20.0 and more years of age).

Person resident status¹

The person diagnosed is part of the permanent resident population (i.e. the dominator for calculation of event rates):

- >Swiss citizens with main place of residency in Switzerland.
- >Foreign citizens with an annual or a permanent residence permit for at least twelve months (Permit B or C or FDFA-ID² [international civil servants, diplomats and their family members]).
- >Foreign citizens with a short-term residence permit (Permit L) for a cumulative length of stay of at least twelve months.
- >Foreign citizens seeking asylum (Permit F or N) with a total length of stay of at least twelve months.

No veto from patient

The Cantonal Cancer Registries and the Childhood Cancer Registry may register incoming data on a patient for whom they have not previously registered data, provided that the patient has not objected within three months of receipt of the first notification of cancer.

Reportable diagnosed neoplasms³

ICD-10

Colon-rectum C18 – C20

Breast C50

Prostate C61

¹ Ordinance 431.112.1 (19.12.2008) on the Federal Population Census, Article 2 Letter d.

² International civil servants, diplomats and their family members with undefined regional responsibility of the registry are excluded.

³ Only verified diagnoses are reportable. Verification refers to medically accepted diagnostic procedures (clinical, cytological, histological, laboratory test).

PREDISPOSITIONS

9.1 Inherited Predisposition(s)

Variable number: 9.1

Item length: 2

Item format: Number

Definition

The data item records the patient's inherited medical conditions.

Rationale

Pre-existing medical conditions which increase the risk of developing colorectal, breast or prostate cancer.

Code	Label	Description/ clinical manifestation	Assignment#
1	Familial ovarian cancer	ICD10 Z80.4	В
2	Familial prostate cancer	ICD10 Z80.4	Р
3	Hereditary breast and	ICD10 Z80	
	ovarian cancer		В
	syndrome (HBOC)		
4	Hereditary breast cancer	ICD10 Z80.3	В
5	Li-Fraumeni syndrome	TP53 mutation; ICD10 D48.9	B,P,C
6	Nijmegen breakage	Microcephaly, other malformations;	
	syndrome	mutations NBS1 gene; incr. risk for	B,P
		breast and other cancer; ICD10 Q87.8	
7	Saethre-Chotzen syndrome	Craniosynostosis, other malformations;	В
		TWIST1; ICD10 Q87.0	В
8	Familial adenomatous	Hundreds to thousands of adenomas in	
	polyposis	the rectum and colon; mutation in the	С
		APC gene; ICD10 D12.6	
9	Juvenile gastrointestinal	Hamartomatous polyps in the	C,P
	polyposis	gastrointestinal tract; ICD10 D12.6	C,r
10	Peutz-Jeghers syndrome	Hamartomatous polyps,	
		mucocutaneous pigmentation in the	В,С
		gastrointestinal tract; ICD10 Q85.8	
11	Hyperplastic polyposis	Pancolonic multiple hyperplastic	С
	syndrome	serrated polyps; ICD10 D12.6	
12	Hereditary mixed polyposis	Higher numbers of polyps at younger	С
	syndrome	ages. risk for colon cancer; ICD10 D12.6	
13	Familial or hereditary	DNA mismatch repair (MMR) genes	B,P,C
	nonpolyposis colorectal	mutation. ICD10 C18.9	ט,ר,כ

	cancer (HNPCC), Lynch		
	syndrome		
14	McCune-Albright syndrome	Fibrous dysplasia, café au lait, mutation	В
		GNAS gene; ICD10 Q78.1	В
15	Bannayan-Riley-Ruvalcaba	PTEN mutation; ICD10 Q87.8	D
	syndrome		В
16	Cowden syndrome	Multiple hamartomas; PTEN mutation;	В
		ICD10 Q85.8	В
17	Bloom syndrome	BLM mutation; ICD10 Q82.2	С
99	Unknown	Inherited medical conditions not	
		stated/not assessed.	

B: Breast cancer, P: prostate cancer, C: colorectal cancer

National usage

The variable is to be submitted to the NACR.

References

- >Familial ovarian cancer, Familial prostate cancer, Hereditary breast and ovarian cancer syndrome, Hereditary breast cancer, Li-Fraumeni syndrome: Hereditary Cancer Predisposition Syndromes, J Clin Oncol 23:276-292. 2005 by American Society of Clinical Oncology.
- >Nijmegen breakage syndrome: Int J Cancer. 2008 Feb 15;122(4):802-6. Nijmegen Breakage Syndrome mutations and risk of breast cancer. Bogdanova N(1), Feshchenko S, Schürmann P, Waltes R, Wieland B, Hillemanns P, Rogov YI, Dammann O, Bremer M, Karstens JH, Sohn C, Varon R, Dörk T.
- >Saethre-Chotzen syndrome breast cancer: Genes Chromosomes Cancer. 2007 Jul;46(7):656-60. Women with Saethre-Chotzen syndrome are at increased risk of breast cancer. Sahlin P(1), Windh P, Lauritzen C, Emanuelsson M, Grönberg H, Stenman G.
- >Familial adenomatous polyposis colon: Hereditary Cancer Predisposition Syndromes, J Clin Oncol 23:276-292. 2005 by American Society of Clinical Oncology
- >Juvenile gastrointestinal polyposis colon cancer: Hereditary Cancer Predisposition Syndromes, J Clin Oncol 23:276-292. 2005 by American Society of Clinical Oncology
- >Peutz-Jeghers syndrome: Hereditary Cancer Predisposition Syndromes, J Clin Oncol 23:276-292. 2005 by American Society of Clinical Oncology
- >Hyperplastic polyposis syndrome: Evidenced-based Guideline for Colorectal Cancer, long version 1.0, AWMF registration number: 021-0070L, http://leitlinienprogrammonkologie.de/Leitlinien.7.0.html
- >Hereditary mixed polyposis syndrome: Evidenced-based Guideline for Colorectal Cancer, long version 1.0, AWMF registration number: 021-0070L, http://leitlinienprogrammonkologie.de/Leitlinien.7.0.html
- >Familial nonpolyposis colorectal cancer: Hereditary Cancer Predisposition Syndromes, J Clin Oncol 23:276-292. 2005 by American Society of Clinical Oncology
- >McCune-Albright syndrome: Increased Risk of Breast Cancer at a Young Age in Women with Fibrous Dysplasia. Majoor BC, Boyce AM, Bovée JV, Smit VT, Collins MT, Cleton-Jansen AM, Dekkers OM, Hamdy NA, Dijkstra PS, Appelman-Dijkstra NM. J Bone Miner Res. 2018 Jan;33(1):84-90. doi: 10.1002/jbmr.3286. Epub 2017 Sep 20. PMID:28856726
- >Bannayan-Riley-Ruvalcaba syndrome: Hereditary Cancer Predisposition Syndromes, J Clin Oncol 23:276-292. 2005 by American Society of Clinical Oncology
- >Cowden syndrome: Hereditary Cancer Predisposition Syndromes, J Clin Oncol 23:276-292. 2005 by American Society of Clinical Oncology

- >Bloom syndrome: Hereditary Cancer Predisposition Syndromes, J Clin Oncol 23:276-292. 2005 by American Society of Clinical Oncology
- > ICD-11 https://icd.who.int/dev11/l-m/en

Notes

- >Multiple predispositions may be registered for each diagnosis.
- >It is not required to generate this information for the purpose of cancer registration. Only if relevant data items have already been assessed as part of diagnosis or treatment, the findings have to be submitted to the responsible cancer registry.

COMORBIDITIES

Rationale

All variables in this section are required to calculate the **Charlson Comorbidity Index**, a widely used measure of comorbidity. The information is used to adjust outcome statistics when evaluating patient survival and other outcomes.

References

- >Charlson ME, Pompei P, Ales KL, MacKenzie CR. A new method of classifying prognostic comorbidity in longitudinal studies: development and validation. *J Chronic Dis* 1987; 40(5):373-383.
- >Website for Charlson Comorbidity Index (CCI): www.mdcalc.com/charlson-comorbidity-index

Note

- >The Charlson index components "Person age" (as 5-level score⁴) and "Malignancy" (as 2-level score⁵) are lacking from this list because they are created from basic data variables (see document "National Basic Data Variables Part A").
- >It is not required to generate this information for the purpose of cancer registration. Only if relevant data items have already been assessed as part of diagnosis or treatment, the findings have to be submitted to the responsible cancer registry.
- >If no information has been provided on a specific Charlson index component, absence of this respective comorbidity will be assumed.

⁴ Score 0: age <50, score 1: 50-59, score 2: 60-69, score 3: 70-79, score 4: ≥80

⁵ Score 2: localized solid tumour, or leukemia/lymphoma; score 6: metastatic solid tumour.

10.1 Diabetes mellitus

Variable number: 10.1

Item length: 1

Item format: Number

Definition

The data item records the presence and severity of diabetes mellitus at the time of diagnosis as pre-existing medical condition. Scores weight the estimated effect on patient survival.

Code	Label	Description
0	No	Inclusive:
	(score 0)	- Diabetes during pregnancy alone. ICD-10: O24.0-9
		- Diabetes treated with diet alone.
		-Other endocrines like hypopituitarism, adrenal insufficiency,
		and recurrent acidosis. ICD-10: E20-E35
1	Uncomplicated	Inclusive all patients
	(score 1)	- diagnosed with diabetes AND
		- treated with insulin or oral hypoglycaemic, but not diet
		alone.
		ICD-10: E10.0, E10.1, E10.6, E10.8, E10.9, E11.0, E11.1, E11.6, E11.8, E11.9,
		E12.0, E12.1, E12.6, E12.8, E12.9, E13.0, E13.1, E13.6, E13.8, E13.9, E14.0,
		E14.1, E14.6, E14.8, E14.9.
2	End-organ damage	End organ damage can include retinopathy AND/OR
	(score 2)	neuropathy AND/OR nephropathy attributable to diabetes.
		ICD-10: E10.2-E10.5, E10.7, E11.2-E11.5, E11.7, E12.2-E12.5, E12.7,
		E13.2–E13.5, E13.7, E14.2–E14.5, E14.7.

National usage

10.2 Liver Disease

Variable number: 10.2

Item length: 1

Item format: Number

Definition

The data item records the presence and severity of liver disease at the time of diagnosis as preexisting medical condition. Scores weight the estimated effect on patient survival.

Label	Description
No	
(score 0)	
Mild	Inclusive:
(score 1)	- cirrhosis without portal hypertension.
	Child-Pugh-Score A; CLIF-SOFA Score 0.
	ICD-10: B18 K70.0-K70.3, K70.9, K71.3-K71.5, K71.7, K73, K74, K76.0,
	K76.2–K76.4, K76.8, K76.9, Z94.4.
Moderate to severe	> Moderate liver disease - cirrhosis with portal hypertension, but without bleeding OR
(score 3)	- Child-Pugh-Score B OR
	- CLIF-SOFA Score 1-2.
	> Severe liver disease
	- Child-Pugh-Score C OR - CLIF-SOFA Score 3-4, OR
	- coagulation disorder AND portal hypertension,
	ICD-10: I85.0, I85.9, I86.4, I98.2, K70.4, K71.1, K72.1, K72.9, K76.5–K76.7.
	No (score 0) Mild (score 1) Moderate to severe

National usage

The variable is to be submitted to the NACR.

References

>https://healthcaredelivery.cancer.gov/seermedicare/considerations/comorbidity-table.html

[last access: 21.09.2023]

>Vicente Arroyo, Rajiv Jalan. Acute-on-Chronic Liver Failure: Definition, Diagnosis, and Clinical Characteristics. Semin Liver Dis 2016;36:109–116.

10.3 HIV/AIDS

Variable number: 10.3

Item length: 1

Item format: Number

Definition

The data item records the presence of HIV/AIDS at the time of diagnosis as pre-existing medical condition. Scores weight the estimated effect on patient survival.

Code	Label	Description
0	No	
	(score 0)	
1	Yes	Acquired immune deficiency syndrome includes with definite or
	(score 6)	probable AIDS, i.e. AIDS related complex
		ICD-10: B20–B22, B24.

National usage

10.4 Moderate to Severe Chronic Kidney Disease

Variable number: 10.4

Item length: 1

Item format: Number

Definition

The data item records the presence of moderate to severe chronic kidney disease at the time of diagnosis as pre-existing medical condition. Scores weight the estimated effect on patient survival.

Code	Label	Description
0	No	Inclusive mild renal insufficiency. GFR (Glomerular Filtration Rate) 60-90
	(score 0)	ml/min/1.73qm.
1	Yes	Inclusive Patients with moderate (GFR 30-59 ml/min/1.73qm) and severe
	(score 2)	renal insufficiency (GFR <30 ml/min/1.73qm (kidney failure <15
		ml/min/1.73qm); OR patients on dialysis; OR patient has a transplant; OR
		patient with uremia).
		ICD-10: I12.0, I13.1, N03.2-N03.7, N052-N05.7, N18, N19, N25.0, Z49.0-Z49.2, Z94.0,
		Z99.2.

National usage

The variable is to be submitted to the NACR.

References

- >Clinical Practice Guideline for the Evaluation and Management of Chronic Kidney Disease.
- >Kidney International Supplements volume 3 | issue 1 | JANUARY 2013
- >www.kidney-international.org.

10.5 Congestive Heart Failure

Variable number: 10.5

Item length: 1

Item format: Number

Definition

The data item records the presence of congestive heart failure at the time of diagnosis as preexisting medical condition. Scores weight the estimated effect on patient survival.

Code	Label	Description
0	No	Exclusive:
	(score 0)	It does not include patients who are on one of the medications below
		but who have had no response and no evidence of improvement of
		physical signs with treatment.
1	Yes	Inclusive:
	(score 1)	Congestive Heart Failure includes patients who have had
		- exertional or paroxysmal nocturnal dyspnea AND
		- who have responded symptomatically (or on physical examination)
		to digitalis, diuretics, or afterload reducing agents (like ACE-inhibitor
		and Angiotensin1-Receptorantagonists).
		ICD-10: I09.9, I11.0, I13.0, I13.2, I25.5, I42.0, I42.5–I42.9,I43, I50, P29.0.

National usage

10.6 Myocardial infarction

Variable number: 10.6

Item length: 1

Item format: Number

Definition

The data item records the presence of myocardial infarction at the time of diagnosis as preexisting medical condition. Scores weight the estimated effect on patient survival.

Code	Label	Description
0	No	Inclusive:
	(score 0)	- Patients with electrocardiographic changes alone who have no clinical
		history are not designated as having had an infarction.
		- Chronic exertional Angina Pectoris (Stenocardia), those who had
		coronary artery bypass and those initially admitted with stable or
		unstable angina. ICD-10: I20, I25.0, I25.1
		- Arrhythmia (chronical atrial fibrillation or flutter ICD-10 I48, sick sinus
		syndrome ICD-10 I49.5, or ventricular arrhythmias ICD-10 I49 requiring
		chronic treatment).
		- Valvular disease (hemodynamically significant aortic stenosis and /or
		insufficiency, those with prosthetic aortic or mitral valves, asymmetric
		septal hypertrophy requiring treatment, or tricuspid insufficiency. ICD-
		10 139
1	Yes	Inclusive:
	(score 1)	Patients with one or more definite or probable MI.
		- The patients should have been hospitalized for chest pain or an
		equivalent clinical event AND
		- Have had electrocardiograpic and/or enzyme changes.
		ICD-10: I21, I22, I25.2

National usage

10.7 Chronic Pulmonary Disease

Variable number: 10.7

Item length: 1

Item format: Number

Definition

The data item records the presence of chronic pulmonary disease at the time of diagnosis as preexisting medical condition. Scores weight the estimated effect on patient survival.

Code	Label	Description
0	No	Inclusive:
	(score 0)	- Conditions that had completely resolved (e.g. pneumonia)
1	Yes	Inclusive:
	(score 1)	CPD includes patients with
		- asthma,
		- chronic bronchitis,
		- emphysema,
		- and other chronic lung disease who have ongoing symptoms such as
		dyspnea or cough, with mild or moderate activity. This includes patients
		who are dyspneic with slight activity, with or without treatment and
		those who are dyspneic with moderate activity despite treatment, as
		well as patients who are dyspneic at rest., despite treatment, those who
		require constant oxygen, those with CO2 retention and those with
		baseline pO2 below 50 torr.
		ICD-10: I27.8, I27.9,J40–J47, J60–J67 J68.4, J70.1, J70.3.

National usage

10.8 Peripheral Vascular Disease

Variable number: 10.8

Item length: 1

Item format: Number

Definition

The data item records the presence of peripheral vascular disease at the time of diagnosis as preexisting medical condition. Scores weight the estimated effect on patient survival.

Code	Label	Description
0	No	Inclusive:
	(score 0)	- coronary arteriosclerosis
		- pulmonal arteriosclerosis
		- cerebral arteriosclerosis
		- mesenterial arteriosclerosis
		- Raynaud-syndrom
		- other aneurism and dissection (I72)
		- arteriitis, arterionecrosis, erosion and ulcera of artery
1	Yes	Inclusive:
	(score 1)	Peripheral Vascular Disease includes
		- patients with intermittent claudication OR
		- those who had a bypass for arterial insufficiency, OR
		- those with gangrene or acute arterial insufficiency, OR
		- those with a treated and untreated thoracic or abdominal aneurism
		and dissection (6 cm or more).
		ICD-10: I70, I71, I73.1, I73.8, I73.9, I77.1, I79.0, I79.2, K55.1, K55.8, K55.9, Z95.8, Z95.9.

National usage

10.9 Cerebrovascular Accident or Transient Ischemic Attack

Variable number: 10.9

Item length: 1

Item format: Number

Definition

The data item records the presence of cerebrovascular accident or transient ischemic attack at the time of diagnosis as pre-existing medical condition. Scores weight the estimated effect on patient survival.

Code	Label	Description
0	No	Inclusive:
	(score 0)	- Parkinson disease ICD-10: G20-26
		- uncontrolled seizures ICD-10: G40-43
		- syncope without an identified cause or treatment.
1	Yes	Inclusive:
	(score 1)	Cerebrovascular Disease includes patients with a history of a
		Cerebrovascular accident
		- with minor or no residua, OR
		- patients who have had transient ischemic attacks (incl. Transient
		retinal artery occlusion) .
		ICD-10: G45, G46, H34.0, I60–I69.

National usage

The variable is to be submitted to the NACR.

Notes

>If the CVA (cerebrovascular accident) resulted in hemiplegia, code only hemiplegia.

10.10 Dementia

Variable number: 10.10

Item length: 1

Item format: Number

Definition

The data item records the presence of dementia at the time of diagnosis as pre-existing medical condition. Scores weight the estimated effect on patient survival.

Code	Label	Description
0	No	Inclusive:
	(score 0)	- Mild cognitive deficit (F06.7, see Notes)
		- Parkinson disease without dementia G20-26
		- Alcohol withdrawal delirium without dementia
1	Yes	Inclusive:
	(score 1)	Dementia includes patients with moderate to severe chronic
		cognitive deficit resulting in impaired function from any cause.
		ICD-10: F00–F03, F05.1, G30, G31.1.

National usage

The variable is to be submitted to the NACR.

Notes

>Mild cognitive disorder: A disorder characterized by impairment of memory, learning difficulties, and reduced ability to concentrate on a task for more than brief periods. There is often a marked feeling of mental fatigue when mental tasks are attempted, and new learning is found to be subjectively difficult even when objectively successful. None of these symptoms is so severe that a diagnosis of either dementia (F00-F03) or delirium (F05.-) can be made.

10.11 Hemiplegia / Paraplegia

Variable number: 10.11

Item length: 1

Item format: Number

Definition

The data item records the presence of hemiplegia/paraplegia at the time of diagnosis as preexisting medical condition. Scores weight the estimated effect on patient survival.

Code	Label	Description
0	No	Inclusive:
	(score 0)	- Muscular atrophy (e.g. Amyotrophic lateral sclerosis) ICD-10: G12
		- Parkinson disease G20-26
		- Poliomyelitis sequelae B91
1	Yes	Inclusive:
	(score 2)	Hemiplegia from any cause:
		- hemiplegia/hemiparesis OR
		- paraplegia/paraparesis, whether it occurred as a result of a
		cerebrovascular accident or other condition.
		ICD-10: G04.1, G11.4, G80.1, G80.2, G81, G82, G83.0-G83.4, G83.9.

National usage

10.12 Connective Tissue Disease - Rheumatic disease

Variable number: 10.12

Item length: 1

Item format: Number

Definition

The data item records the presence of connective tissue disease or rheumatic disease at the time of diagnosis as pre-existing medical condition. Scores weight the estimated effect on patient survival.

Code	Label	Description
0	No	Inclusive:
	(score 0)	- mild rheumatoid arthritis (Disease Activity Score 28 (DAS 28) <3.2).
1	Yes	Inclusive:
	(score 1)	- systemic lupus erythematous,
		- polymyositis,
		- mixed connective tissue disease,
		- moderate (Disease Activity Score 28 (DAS 28) >3.1 and <5.2) and
		severe rheumatoid arthritis (Disease Activity Score 28 (DAS 28) >5.1.),
		- polymyalgia rheumatic
		ICD-10: M05, M06, M31.5, M32–M34, M35.1, M35.3, M36.0.

National usage

The variable is to be submitted to the NACR.

References

>Rheumatoid Arthritis Measures. Arthritis & Rheumatism (Arthritis Care & Research). Vol. 49, No. 5S, October 15, 2003, pp S214–S224. DOI 10.1002/art.11407. © 2003, American College of Rheumatology.

10.13 Peptic Ulcer Disease

Variable number: 10.13

Item length: 1

Item format: Number

Definition

The data item records the presence of peptic ulcer disease at the time of diagnosis as pre-existing medical condition. Scores weight the estimated effect on patient survival.

Code	Label	Description
0	No	Inclusive:
	(score 0)	- Inflammatory bowel disease (Colitis Ulcerosa/ulcerative colitis or
		Morbus Crohn/ regional enteritis).
		- Bleeding requiring transfusion due to other reason than ulcer
		disease
		- Coagulopathy including patients with a circulating anticoagulant, or
		other coagulopathy.
1	Yes	Inclusive:
	(score 1)	- Gastric or Peptic Ulcer disease includes patients who have required
		treatment for ulcer disease, including those who have bled from ulcer.
		ICD-10: K25–K28

National usage

10.14 Charlson Index

Variable number: 10.14

Item length: 2

Item format: Number

Definition

The data item records the summed scores of all components of the Charlson Index. It estimates the combined effect of the Charlson Index components on patient survival.

Code	Label	Description
examples		
2	Charlson	Minimum value for persons <50 years of age without any Charlson
	Index 2	Index comorbidity, except a cancer diagnosis where supplementary
		data is reportable.
•••		
33	Charlson	Maximum value for persons ≥80 years of age with severe levels of
	Index 33	Charlson Index comorbidities, including a cancer diagnosis where
		supplementary data is reportable.

^{#:} only examples are shown to reduce table size

National usage

The variable is to be submitted to the NACR.

Note:

>The value of the Charlson index has to be submitted only if it is available as part of the diagnosis and treatment of the patient.

APPENDIX

List of changes between version 1.0 and 1.1

Item / No / Page	Changes as of 15.10.2019
Title page	New logos for NACR and SCCR has been created and replaces the old logos.
Case definitions /p2	Added text in Footnote 1: "431.112.1" after Ordinance. Added text in Footnote 3: "Verification refers to medically accepted diagnostic procedures (clinical, cytological, histological, laboratory test)."
Congestive Heart Failure / 10.5 / p12	Text in description for code 0: "Inclusive" replaced with: "Exclusive", and "those medications" replaced with: "the medications below".

List of changes between version 1.1 and 1.2

No changes were made to the content. Only an adjustment to the version of the basic data was made.

List of changes between version 1.2 and 1.3

Item / No / Page	Changes as of 01.01.2024
Title page	V 1.2 to V 1.3 changed, date updated.
Case definitions /p3	"No veto from patient" definition updated due to the amendment of Article 17, paragraph 1 of the Ordinance on the Registration of Cancer.
Liver Disease / 10.2 / p9	ICD-10 code "B18" added. Web links in the "References" section updated in all languages.

END