

Discharge Abstract Database

Reference Guide For Years 1999-2014

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ABOUT THIS GUIDE

This reference guide is intended for users of the Discharge Abstract Database. This guide provides an overview of the data, the general methodology used in its creation and important technical information. It contains operational procedures as well as table and field descriptions. The development of this document is an ongoing process that will be updated with changes that occur in the Discharge Abstract Database.

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OVERVIEW

The Discharge Abstract Database (DAD) held at the New Brunswick Institute for Research Data and Training (NB-IRDT) is a New Brunswick provincial database on separations/discharges and day surgeries from acute care institutions in New Brunswick. It captures administrative, clinical and demographic information including discharges, deaths, sign-outs, and transfers within a fiscal year (April 1 to March 31). Data from acute care facilities or from their respective health/regional authority or ministry/department of health are reported to the Canadian Institute for Health Information (CIHI) for editing, preparation and generation of reports. An anonymized version of this data from the department of health is held at NB-IRDT which provides project specific datasets with further scrambled identifiers to researchers.

Data Range

1999-2014 (Fiscal Years)

Data Source

New Brunswick Department of Health

How to cite this guide – paper reference guide

New Brunswick Institute for Data, Research and Training. (2017). *Discharge Abstract Database* (DAD) Reference Guide for Years 1999-2014, 2017. Fredericton, NB: New Brunswick Institute for Research, Data and Training.

How to cite this guide - online reference guide

New Brunswick Institute for Data, Research and Training. (2017). *Discharge Abstract Database* (DAD) Reference Guide for Years 1999-2014, 2017. Retrieved from:

http://www.unb.ca/fredericton/arts/nbirdt/_resources/pdfs/discharge_abstract_database_reference_guide.pdf

How to cite this product

New Brunswick Institute for Data, Research and Training. (2017). *Discharge Abstract Database* (DAD) for Years 1999-2014, 2017. Fredericton, NB: New Brunswick Institute for Research, Data and Training.

Acknowledgements

The Discharge Abstract Database is used with permission of the New Brunswick Department of Health.

The Canadian Institute for Health Information (CIHI) provides essential information on the DAD.

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ABOUT THIS PRODUCT

Purpose of the product

The purpose of the Discharge Abstract Database (DAD) is to provide usable and linkable New Brunswick hospital separation/discharge data to researchers for public health and other research as well as for the development of population estimates and projections.

Definitions and concepts

See Appendix A

Content

This version of the Discharge Abstract Database (DAD) contains nineteen (19) groups of data elements:

Group	Description
1	Abstract Identification
2	Demographic information
3	Admission Data
4	Discharge Data
5	Patient Service Information
6	Blood Information
7	Basic Options
8	Other information
9	Service Transfer
10	Diagnosis Information
11	Intervention Information
12	Project Information
13	Reproductive Care Information
14	Mental Health Information
15	Special care Information
16	Licensed Vendor Assigned Value
17	Calculated Length of Stay
18	Provider Information
19	Vendor Value Added Data

Each section includes the name, description, type (character or numeric), number of observed values, and count of non-missing values of the data elements; and indicates whether they are mandatory or optional for the Province of New Brunswick.

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General methodology

The DAD abstract collects coded patient demographic, diagnostic, intervention and administrative information for each hospital separation (discharge, death, sign-out or transfer of patient to another facility), from patient charts/health records using the ICD-10-CA/CCI coding system. ICD-10-CA is an enhanced version of the 10th revision of the International Statistical Classification of Diseases and Related Health Conditions (ICD-10) and was developed by CIHI for morbidity classification in Canada. The Canadian Classification of Health Interventions (CCI) is the Canadian standard for classifying health care interventions.

Abstracts are sent from the institutions or their provincial/territorial health authorities to the Canadian Institute for Health Information (CIHI) in format compatible with the classification systems used in the Case Mix Grouping (CMG+) methodology and the Comprehensive Ambulatory Classification System (CACS)/Resource Intensity Weights (RIW). This methodology is designed to aggregate acute care inpatient cases with shared clinical and resource-utilization characteristics and to take advantage of the increased clinical specificity of ICD-10-CA and CCI. Editing and grouping methodologies are applied and data sent back to Hospitals/institutions for re-editing and reports generation.

The reference population is all separations/discharge from acute inpatient care and day surgery institutions in New Brunswick (excluding stillbirths and cadaveric donor cases) from April 1 to March 31 for the years 1999 to 2014.

New Brunswick Discharge Abstract Data from the Department of Health is stored securely by the NBIRDT for authorized access to researchers.

See Appendix B for Discharge Abstract Database—Information Flow diagram.

Using with other products

The DAD Abstracting manual provides detailed information on the data elements.

Reference Date

1999 - 2014 (Fiscal Years)

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WHAT'S NEW?

2001–2002: The Discharge Abstract format was changed to accommodate the adoption of the ICD-10-CA/CCI classification systems in some provinces and territories.

2003–2004: New Brunswick began coding discharge abstract data using the ICD-10-CA/CCI classification system.

2007: The Discharge Abstract was modified to support the new Case Mix Group methodology, CMG+.

Historic changes to DAD data elements

For changes in the DAD data elements, go to:

https://www.cihi.ca/sites/default/files/document/dad executive sum 09 10 en.pdf Pages 45-50 (for years 1995-2010)

https://www.cihi.ca/sites/default/files/document/dad data quality 13 14 en.pdf Pages 12-15 (for years 2003 to 2014)

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TECHNICAL SPECIFICATIONS

Record layouts and data descriptions

1. Abstract Identification

Data Element	Туре	Description	N Obs	Non-Missing	Man./Opt.
Province	С	Reporting province identifier	146495	146495	N/A
Institution Number	С	Unique facility identifier	146495	146495	M
Fiscal Year	N	Fiscal year of discharge	146495	146495	M
Batch Period	N	Month of discharge	146495	146495	M
Batch Number	N	Batch number of submitted abstract	146495	146495	M
Abstract Number	N	Unique abstract identifier	146495	146495	M
Coder ID	С	Unique coder identifier	146495	146495	M

The type 'N' refers to numeric values while 'C' refers to both alphabetic and numeric characters.

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Province

Code which identifies the province where the reporting facility is located.

Code	Description
0	Newfoundland
1	Prince Edward Island
2	Nova Scotia
3	New Brunswick
4	Quebec
5	Ontario
6	Manitoba
7	Saskatchewan
8	Alberta
9	British Columbia
1	International
N	Northwest Territories
V	Nunavut Territory
Υ	Yukon Territory

Institution Number

Code assigned to a reporting facility by a provincial/territorial ministry of health identifying the facility and the level of care of the data submitted.

Batch Year

Year the patient was discharged from a facility according to the fiscal year, in the format YYYY.

Batch Period

Identifies the month in which the patient was discharged according to the fiscal year. The batch periods range from 01 to 12 (01 - April, 02 - May, 03 - June, etc.).

Batch Number

Identifies group or batch containing the abstract.

Abstract Number

Unique identification number for each abstract within a batch.

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Coder Id

Facility assigned numeric or alphanumeric identifier assigned to the Individual responsible for coding of the abstract.

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2. Demographics

Data Element	Туре	Description	N Obs	Non-Missing	Man./Opt.
Scrambled ID	С	Scrambled patient identifier	146495	0	M
Province/Territory Issuing HCN	С	Province/Territory Issuing HCN code	146495	146495	M
Responsibility for Payment	С	Payment source code	146495	146455	M
Provincial Ancillary Data	N/C	Province specific data	146495	65	0
Postal Code	С	Patient postal code	146495	146495	M
Residence Code	С	Residence Area code	146495	146340	M
Birthdate	N	Patient date of birth	146495	146495	M
Age Code	С	Unit of age code	146495	146495	Derived
Age Units	N	Patient age	146495	146495	Derived
Gender	С	Patient sex code	146495	146495	M

The type 'N' refers to numeric values while 'C' refers to both alphabetic and numeric characters.

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Scrambled Id

64-character long string for valid Medicare number, or blank. Researchers do not have access to the 64-character long scram_IDs. When extracting project datasets, NB-IRDT scrambles the scram_IDs into project-specific unique random numbers called individual IDs.

Province/Territory Issuing Health Care Number

Represents the provincial/territorial government from which the health care number was issued. Used in conjunction with the HCN field to identify a HCN issued by a province/territory.

Code	Description
99	Not Applicable (to be used in conjunction with a single digit HCN of 1 or 8)
AB	Alberta
BC	British Columbia
CA	Federal Government of Canada (e.g., RCMP, DVA)
MN	Manitoba
NB	New Brunswick
NL	Newfoundland
NS	Nova Scotia
NT	Northwest Territories
NU	Nunavut
ON	Ontario
PE	Prince Edward Island
QC	Quebec
SK	Saskatchewan
YT	Yukon

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Responsibility for Payment

Primary source responsible for payment for patient's hospitalization. Exception - for cadaveric donors and stillbirths, the Responsibility for Payment field is left blank.

Code	Description
01	Province/Territory responsibility
02	WCB/WSIB
03	Other Province/Territory (resident of Canada)
04	DVA
05	First Nations and Inuit Health Branch (FNIHB) formally called Medical
	Services Branch (MSB)
06	Other Federal Government
07	Canadian resident self-pay
08	Other countries resident self- pay
09	For Provincial definition
Blank	Stillbirth or cadaver

Provincial Ancillary Data

Province specific information is recorded in this field - as defined by each Provincial Ministry of Health.

Postal Code

Postal Area Designation used by Canada Post and Bermuda. If Postal Code is unavailable, the Mini Postal Code System is used.

Code	Description
#2	Non-Canadian residents
AB	Alberta
ВС	British Columbia
MB	Manitoba
NB	New Brunswick
NL	Newfoundland
NS	Nova Scotia
NT	Northwest Territories
NU	Nunavut
ON	Ontario
PE	Prince Edward Island
QC	Quebec
SK	Saskatchewan
YT	Yukon

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Residence Code

Code that indicates the patient's area of residence, defined by each Provincial/Territorial Ministry of Health.

Birthdate

Calendar date (YYYYMMDD) on which the patient was born. This is used to calculate patient's age.

Code	Description
99990101	Invalid birth date
99990901	Unknown birth date

Age Code

Code which indicates how the patient's age is recorded.

Code	Description
В	Age recorded for Newborn or Stillbirth.
D	Age is expressed in days. Patient is less than 31 days old.
M	Age expressed in months. Patient is less than 2 yrs. old (24 months).
U	Age unknown
Υ	Age expressed in years. Patient is 2 or more years old.

Age Units

Age is a derived variable that represents how old the patient is at the time of admission and is calculated using the Birthdate.

Code	Description
000	New born or Stillbirth or Unknown
001-999	Age of patient expressed as a numeric value - used in conjunction with the age field as follows:
	* If age of patient is less than 31 days, the value is expressed in days.
	* If Age of Patient is less than 2 years old, the value is expressed in months.
	* If Age of Patient is 2 years old or more, the value is expressed in years.

Gender

Alpha character describing the sex of the patient.

Code	Description
F	Female
M	Male
0	Other

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U

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Undifferentiated - can be used only when entry code is S (stillbirth)

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3. Admission Data

Data Element	Type	Description	N Obs	Non-Missing	Man./Opt.
Admission	N	Patient admission to	146495	146495	M
Date		institution date			
Admission	N	Patient admission to	146495	146495	M
Time		institution time			
Institution	С	Institution from type	146495	18770	M
from Type		code			
Institution	С	Institution from	146495	18770	M
from Number		number			
Admit	С	Admit category code	146495	146495	M
Category					
Readmission	С	Admission to same	146495	90450	M
Code		level of care code			
Ambulance	С	Ambulance flag	146495	146495	M
Code					
Entry Code	С	Point of entry to	146495	146495	M
		facility code			
Date Patient	N	Date patient left ED	146495	29615	0
Left ED					
Time Patient	N	Time patient left ED	146495	29615	0
Left ED					
Wait Time in	N	Wait time in ED	146495	29615	0
ED					

The type 'N' refers to numeric values while 'C' refers to both alphabetic and numeric characters.

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Admission Date

Calendar date (YYYYMMDD) on which the patient was officially registered as an inpatient/admitted to the facility, in the format.

Code	Description
99990101	Invalid date
99990901	Unknown date

Admission Time

The time using the 24-hour clock (hhmm) that the patient was registered as an inpatient/admitted to the facility.

Code	Description
0000 – 2359	Valid values
9999	Unknown time
Blank	Invalid values

Institution from Type

Code which identifies another health care facility or another level of care within the reporting facility from which the patient was transferred for further care.

Code	Description		
0	Organized Outpatient Department of Reporting Facility		
1	Acute Care		
2	General Rehabilitation Facility		
3	Chronic Care Facility		
4	Nursing Home		
5	Psychiatric Facility		
6	Unclassified or other type of Facility		
7	Special Rehabilitation Facility		
8	Home Care		
9	Home for the Aged		
Α	Day Surgery		
В	Private Clinic		
Blank	No patient transfer		
E	Emergency Room		
N	Ambulatory Care		

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Institution from Number

Five (5) digit Province/Territory assigned number which identifies the health care facility or another level of care within the reporting facility from which the patient was transferred for further care.

Admit Category

Patient classification on admission to a health care facility.

Code	Description
L	Elective
N	Newborn (born in reporting hospital or outside reporting facility and admitted within first 24 hours of life)
R	Cadaver (admitted for organ/tissue retrieval purposes)
S	Stillbirth (in the reporting hospital)
U	Emergent/Urgent

Readmission code

Code which indicates a readmission to the same level of care within the reporting facility.

Code	Description		
1	Planned		
2	Acute \leq 7 days; unplanned from previous acute admission		
3	Acute 8 – 28 days; unplanned from previous acute admission		
4	\leq 7 days; unplanned (from day surgery)		
5	New patient		
9	None of the above		
Blank	Stillbirth, Cadaver		

Ambulance Code

Code which indicates whether a patient arrives at the health care facility via ambulance and the type of ambulance that was used.

Code	Description
Α	Air ambulance
С	Any combination of ground, air or water ambulance
G	Ground ambulance
N	Patient did not arrive by ambulance

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Entry Code

Code which indicates the point of entry to the health care facility.

Code	Description
Blank	Field not coded
C	Clinic from the reporting hospital
D	Direct
E	Emergency Department from the reporting hospital
N	Newborn (born alive in the reporting hospital)
Р	Day Surgery from the reporting hospital
S	Stillborn (in the reporting hospital)

Date Patient Left ED

The calendar date (YYYYMMDD) on which the patient physically left the emergency department and was moved to the inpatient unit, operating room or diagnostic area and did NOT return to the ED. Mandatory in NL, NS, MB, BC, SK and ON when the entry code is E (Emergency department).

Code	Description
99990101	Invalid
Spaces	Not applicable

Time Patient Left ED

The time (hhmm) at which the patient physically left the emergency department and was moved to the inpatient unit, operating room or diagnostic area and did NOT return to the ED. Mandatory in NL, NS, MB, BC, SK and ON when the entry code is E (Emergency department).

Code	Description
9999	Unknown
0000-	Valid values
2359	
Blank	Blank
ZZZZ	Invalid

Wait Time in ED

Time spent in Emergency (in hours) from the admission time until the time the patient left for an inpatient bed. The difference, in hours, between the admission date/admission time and the date/time patient left ED.

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4. Discharge Data

Data Element	Ту	Description	Number of	Non-Missing	Mandatory/
	pe		Observatio	Values Count	Optional
			ns		(M/O)
Discharge Date	N	Discharge from facility date	146495	146495	М
Discharge Time	N	Discharge from facility time	146495	146495	М
Institution to Type	С	Institution to Type code	146495	20105	М
Institution to Number	С	Institution to unique identifier	146495	20105	M
Discharge Disposition	С	Status of patient on discharge code	146495	146495	M

The type 'N' refers to numeric values while 'C' refers to both alphabetic and numeric characters.

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Discharge Date

Date (YYYYMMDD) the patient was separated from/physically left the nursing unit of the reporting facility.

Code	Description
99990101	Invalid date
99990901	Unknown date

Discharge Time

Time (hhmm) the patient was formally discharged (physically left the bed) from the nursing unit of the reporting facility, reported according to the 24-hour clock.

Institution to Type

Code which identifies the level of care of the facility to which the patient was transferred for further care.

Code	Description
If blank or empty	No transfer occurred
0	Organized Outpatient Department
1	Acute Care
2	General Rehabilitation
3	Chronic Care
4	Nursing Home
5	Psychiatry
6	Unclassified or Other Type
7	Special Rehabilitation
8	Home Care
9	Home for the Aged
Α	Day Surgery
В	Private Clinic
E	Emergency Department
N	Ambulatory Care

Institution to Number

Five digit identifier incorporating Province/Territory and valid institution number.

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Discharge Disposition

The location (01 to 05) where the patient was discharged to or the status of the patient on discharge (06 to 09 and 12). 01 - 09 for use in all provinces, 10 - 11 for use in Manitoba only

Code	Description
01	Transferred to another facility providing inpatient hospital care (includes other
	acute, sub-acute, psychiatric, rehabilitation, cancer centre/agency, pediatric
02	hospital).
	Transferred to a long term care facility (personal care homes, auxiliary care, nursing
03	homes, extended care, homes for the aged, senior's homes, DVA homes)
04	Transferred to other (palliative care/hospice, addiction treatment centre)
	Discharged to a home setting with support services (senior's lodge, attendant care,
05	home care, meals on wheels, homemaking, supportive housing)
06	Discharged home
07	Signed out (against medical advice)
08	Died
09	Cadaver – admitted for organ/tissue retrieval
10	Stillbirth
11	Newborn and pediatric discharges to Child & Family Services (for use by MB only)
12	Private Adoption (for use by MB only)
	Did not return from pass

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5. Patient Service Information

Data Element	Type	Description	N Obs	Non-Missing	Man./Opt.
Main Patient	С	Main patient service	146495	146495	M
Service		code			
Patient Sub-	С	Patient sub-service	146495	7565	M
Service		code			

The type 'C' refers to both alphabetic and numeric characters.

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Main Patient Service

Code for hospital assigned service responsible for caring for patient during hospital stay. The Main Patient Service is usually determined by the Most Responsible Diagnosis code. For facilities that capture patient service transfers, the Main Patient Service is the service which contributed to the longest portion of the patient's length of stay in the facility. If Main Patient Service is not coded or an invalid service is recorded, the system defaults to ZZ.

Main Patient Sub-Service

Code which further defines the Main Patient Service or differentiates between types of patients treated within the Main Patient Service. May be a facility or province assigned number.

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6. Blood Information

Data Element	Туре	Description	N Obs	Non-Missing	Man./Opt.
Blood	С	Blood transfusion not	146495	139930	М
transfusion		received code			
not received					
indicator	•		4.46.405	6545	D.4
Blood	С	Blood transfusion	146495	6515	М
transfusion		received code			
received					
indicator	6	Dad blacd call	1.46.405	EC 4E	5.4
Red blood cell	С	Red blood cell	146495	5645	М
indicator	C	received code	146405	725	N.4
Platelets	С	Platelets received	146495	725	М
indicator	С	code	146405	015	N.4
Plasma	C	Plasma received code	146495	815	М
indicator Albumin	С	Albumin received	146405	765	M
indicator	C	code	146495	/05	IVI
Other blood	С	Other blood	146495	410	М
component	C	components received	140433	410	IVI
indicator		code			
Auto	С	Auto transfusion	146495	6515	М
transfusion	C	received code	140433	0313	IVI
indicator		received code			
mulcatui					

The type 'C' refers to both alphabetic and numeric characters.

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Blood transfusion not received indicator

Code which indicates the patient did not receive blood transfusion/blood products during their hospitalization.

Code	Description
Υ	Yes

Blood transfusion received indicator

Code which indicates the patient did receive blood transfusion/blood products during their hospitalization.

Code	Description
Υ	Yes

Red blood cell indicator

Code which indicates that the patient received red blood cell transfusion during their hospitalization.

Code	Description
Υ	Yes

Platelets indicator

Code which indicates that the patient received platelets transfusion during their hospitalization.

Code	Description
Υ	Yes

Plasma indicator

Code which indicates that the patient received plasma transfusion during their hospitalization.

Code	Description
Υ	Yes

Albumin indicator

Code which indicates that the patient received albumin transfusion during their hospitalization.

Code	Description
Υ	Yes

Other blood component indicator

Code which indicates that the patient received other blood components/transfusion during their hospitalization.

Code Description

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Y Yes	Υ					
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Auto transfusion indicator

Code which indicates that the patient received auto transfusion during their hospitalization.

Code	Description
Υ	Yes
N	no

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7. Basic Options

Data Element	Туре	Description	N Obs	Non-Missing	Man./Opt.
Basic option 1	N or C	Facility additional information field	146495	110	0
Basic option 2	N or C	Same as for 1	146495	415	0
Basic option 3	N or C	Same as for 1	146495	160	0
Basic option 4	N or C	Same as for 1	146495	285	0
Basic option 5	N or C	Same as for 1	146495	1860	0
Basic option 6	N or C	Same as for 1	146495	1880	0
Basic option 7	N or C	Same as for 1	146495	1880	0
Basic option 8	N or C	Same as for 1	146495	1805	0
Basic option 9	N or C	Same as for 1	146495	875	0
Basic option 10	N or C	Same as for 1	146495	580	0
Basic option 11	N or C	Same as for 1	146495	30	0
Basic option 12	N or C	Same as for 1	146495	25	0
Basic option 13	N or C	Same as for 1	146495	75	0
Basic option 14	N or C	Same as for 1	146495	25	0
Basic option 15	N or C	Same as for 1	146495	10	0
Basic option 16	N or C	Same as for 1	146495	5	0
Basic option 17	N or C	Same as for 1	146495	55	0
Basic option 18	N or C	Same as for 1	146495	90	0
Basic option 19	N or C	Same as for 1	146495	35	0

The type 'N' refers to numeric values while 'C' refers to both alphabetic and numeric characters.

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Basic option 1

A field available for the Facility to Collect Additional Information for their needs. Blank = No Information Recorded.

Basic option 2

A field available for the Facility to Collect Additional Information for their needs. Blank = No Information Recorded.

Basic option 3

A field available for the Facility to Collect Additional Information for their needs. Blank = No Information Recorded.

Basic option 4

A field available for the Facility to Collect Additional Information for their needs. Blank = No Information Recorded.

Basic option 5

A field available for the Facility to Collect Additional Information for their needs. Blank = No Information Recorded.

Basic option 6

A field available for the Facility to Collect Additional Information for their needs. Blank = No Information Recorded.

Basic option 7

A field available for the Facility to Collect Additional Information for their needs. Blank = No Information Recorded.

Basic option 8

A field available for the Facility to Collect Additional Information for their needs. Blank = No Information Recorded.

Basic option 9

A field available for the Facility to Collect Additional Information for their needs. Blank = No Information Recorded.

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Basic option 10

A field available for the Facility to Collect Additional Information for their needs. Blank = No Information Recorded.

Basic option 11

A field available for the Facility to Collect Additional Information for their needs. Blank = No Information Recorded.

Basic option 12

A field available for the Facility to Collect Additional Information for their needs. Blank = No Information Recorded.

Basic option 13

A field available for the Facility to Collect Additional Information for their needs. Blank = No Information Recorded.

Basic option 14

A field available for the Facility to Collect Additional Information for their needs. Blank = No Information Recorded.

Basic option 15

A field available for the Facility to Collect Additional Information for their needs. Blank = No Information Recorded.

Basic option 16

A field available for the Facility to Collect Additional Information for their needs. Blank = No Information Recorded.

Basic option 17

A field available for the Facility to Collect Additional Information for their needs. Blank = No Information Recorded.

Basic option 18

A field available for the Facility to Collect Additional Information for their needs. Blank = No Information Recorded.

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Basic option 19

A field available for the Facility to Collect Additional Information for their needs. Blank = No Information Recorded.

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8. Other Information

Data Element	Туре	Description	N Obs	Non-Missing	Man./Opt.
Weight in	N	Baby's weight on	146495	7565	M
grams		admission			
Age group	С	Age group code	146495	146495	N/A
Coding	С	Coding classification	146495	146495	N/A
classification		code			
indicator					
Institution	С	Institution type code	146495	146495	N/A
type					
Analytical	С	Analytical institution	146495	146495	N/A
institution		type code			
type					
Abstract	С	Abstract overflow	146495	450	0
overflow		code			
1st special	С	First special care unit	146495	90785	N/A
care unit		identifier			
number					
Last activity	N	Date abstract was	146495	146495	N/A
date		last modified			

The type 'N' refers to numeric values while 'C' refers to both alphabetic and numeric characters.

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Weight in grams

The baby's weight on admission, in grams. Captured for newborns and neonates (age \leq 28 days) only.

Age Group

A CIHI assigned age grouping based on the patient's age at the time of admission.

Code	Description
1	0 - 12 months
2	13 months - 4 years
3	5 years - 9 years
4	10 years - 14 years
5	15 years - 19 years
6	20 years - 24 years
7	25 years - 29 years
8	30 years - 34 years
9	35 years - 39 years
10	40 years - 44 years
11	45 years - 49 years
12	50 years - 54 years
13	55 years - 59 years
14	60 years - 64 years
15	65 years - 69 years
16	70 years - 74 years
17	75 years - 79 years
18	80 years - 84 years
19	85 years - 89 years
20	90 years+
21	Stillbirths/Age unknown

Coding classification indicator

Code which identifies the classification system used for recording diagnoses and procedures. 0 = ICD 10.

Institution type

Code which indicates the level of care of the facility. See Readmission code field.

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Analytical institution type

Code which indicates the level of care of the facility for analytical purposes.

Code	Description
0	Organized Outpatient Department of Reporting Facility
1	Acute Care
2	General Rehabilitation Facility
3	Chronic Care Facility
4	Nursing Home
5	Psychiatric Facility
6	Unclassified or other type of Facility
7	Special Rehabilitation Facility
8	Home Care
9	Home for the Aged
Α	Day Surgery
В	Private Clinic
С	Pseudo Chronic
D	Pseudo SDS
E	Emergency Room
Н	Pseudo Acute
N	Ambulatory Care
Р	Phantom PAAC
S	Sub-Acute

Abstract Overflow

A code which indicates that all the information could not be accommodated in the doctor, diagnosis, and procedure, special care unit or patient service abstract areas.

Code	Description
0	More than one of the Provider, Special Care Unit, Project and Service Transfer areas
	incomplete (exc. diag. and int.)
1	Diagnosis area incomplete.
2	Intervention area incomplete.
3	Provider area incomplete.
4	Special Care Unit area incomplete.
5	Project area incomplete.
6	Service Transfer area incomplete.
7	Both Diagnosis and Intervention areas incomplete.
8	Diagnosis and other areas incomplete (exc.int.)
9	Intervention and other areas incomplete (exc. diag.)

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1st special care unit number

A code which indicates the type of special care unit the patient was first treated in during their hospitalization.

Code	Description
10	Medical Intensive Care Nursing Unit
20	Surgical Intensive Care Nursing Unit
25	Trauma Intensive Care Nursing Unit
30	Combined Medical/Surgical Intensive Care Nursing Unit
35	Burn Intensive Care Nursing Unit
40	Cardiac Intensive Care Nursing Unit
45	Coronary Intensive Care Nursing Unit
50	Neonatal Intensive Care Nursing Unit
51	Neonatal Intensive Care Nursing Unit Level 1
52	Neonatal Intensive Care Nursing Unit Level 2
53	Neonatal Intensive Care Nursing Unit Level 3
60	Neurosurgery Intensive Care Nursing Unit
70	Pediatric Intensive Care Nursing Unit
80	Respirology Intensive Care Nursing Unit
90	Step-down Medical Unit
93	Combined Med/Surgical Step down unit
95	Step-down Surgical Unit
98	Provincially defined
99	No SCU

Last Activity Date

The date on which the abstract was added or last modified.

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9. Service Transfer

Data Element	Type	Description	N Obs	Non-Missing	Man./Opt.
First service	С	First service transfer	146495	6040	M
transfer		service code			
service					
First service	С	First service transfer	146495	450	M
transfer sub-		sub-service code			
service					
First service	N	Number of days at	146495	6040	M
transfer days		first transfer service			
Second service	С	Second service	146495	425	M
transfer		transfer service code			
service					
Second service	С	Second service	146495	80	M
transfer sub-		transfer sub-service			
service		code			
Second service	N	Number of days at	146495	425	M
transfer days		second transfer			
		service			
Third service	С	Third service transfer	146495	40	M
transfer		service code			
service	_			_	
Third service	С	Third service transfer	146495	5	М
transfer sub-		sub-service code			
service					
Third service	N	Number of days at	146495	40	M
transfer days		third transfer service			

The type 'N' refers to numeric values while 'C' refers to both alphabetic and numeric characters.

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First service transfer service

Number assigned by a facility, in accordance with CIHI's numbering convention, to an additional patient service where the patient spent part of his/her hospital stay. A patient service ZZ is the default value if an invalid service is recorded. The code for the first service transfer service is W.

First service transfer sub-service

A code which further defines the first service transfer service. May be a facility or province assigned number.

First service transfer days

The number of days associated with the additional patient service. -1 = invalid

Second service transfer service

See details for first service transfer service. The code for the second service transfer service is X.

Second service transfer sub-service

See details for the first service transfer sub-service.

Second service transfer days

See details for first service transfer service days.

Third service transfer service

See details for first service transfer service. The code for the third service transfer service is Y.

Third service transfer sub-service

See details for the first service transfer sub-service.

Third service transfer days

See details for the first service transfer service days.

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10.Diagnosis Information

Data Element	Туре	Description	N Obs	Non-Missing	Man./Opt.
Diagnosis 1 prefix	С	Diagnosis prefix code	146495	2110	М
Diagnosis 1 code	С	Diagnosis description code	146495	146495	M
Diagnosis 1	С	Diagnosis type code	146495	146495	M
type Diagnosis 1	С	Diagnosis cluster	146495	4465	М
cluster Diagnosis 2	С	code Diagnosis prefix code	146495	2885	М
prefix Diagnosis 2	С	Diagnosis description	146495	87045	М
code		code			
Diagnosis 2 type	С	Diagnosis type code	146495	87045	М
Diagnosis 2 cluster	С	Diagnosis cluster code	146495	6280	М
Diagnosis 3 prefix	С	Diagnosis prefix code	146495	1880	M
Diagnosis 3 code	С	Diagnosis description code	146495	54760	М
Diagnosis 3	С	Diagnosis type code	146495	54760	М
type Diagnosis 3	С	Diagnosis cluster	146495	4710	М
cluster Diagnosis 4	С	code Diagnosis prefix code	146495	1650	М
prefix Diagnosis 4	С	Diagnosis description	146495	34580	M
code Diagnosis 4	С	code Diagnosis type code	146495	34580	М
type Diagnosis 4	С	Diagnosis cluster	146495	3090	M
cluster		code			
Diagnosis 5 prefix	С	Diagnosis prefix code	146495	1210	М
Diagnosis 5 code	С	Diagnosis description code	146495	22155	М
Diagnosis 5 type	С	Diagnosis type code	146495	22155	M

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Diagnosis 5	С	Diagnosis cluster	146495	2305	M
cluster		code			
Diagnosis 6 prefix	С	Diagnosis prefix code	146495	905	M
Diagnosis 6 code	С	Diagnosis description code	146495	14460	M
Diagnosis 6	С	Diagnosis type code	146495	14460	М
type	C	Diagnosis type code	140455	14400	141
Diagnosis 6 cluster	С	Diagnosis cluster code	146495	1740	M
Diagnosis 7	С	Diagnosis prefix code	146495	670	M
prefix Diagnosis 7	С	Diagnosis description	146495	9655	M
code Diagnosis 7	С	code Diagnosis type code	146495	9655	M
type					
Diagnosis 7	С	Diagnosis cluster	146495	1255	М
cluster Diagnosis 8	С	code Diagnosis prefix code	146495	520	М
prefix	C	Diagnosis prenx code	140493	320	IVI
Diagnosis 8 code	С	Diagnosis description code	146495	6565	M
Diagnosis 8	С	Diagnosis type code	146495	6565	M
type Diagnosis 8	С	Diagnosis cluster	146495	915	М
cluster Diagnosis 9	С	code Diagnosis prefix code	146495	390	М
prefix	6	Diamania dan miatian	1.46405	4550	N.4
Diagnosis 9 code	С	Diagnosis description code	146495	4550	M
Diagnosis 9	С	Diagnosis type code	146495	4550	М
type					
Diagnosis 9 cluster	С	Diagnosis cluster code	146495	655	M
Diagnosis 10 prefix	С	Diagnosis prefix code	146495	310	M
Diagnosis 10 code	С	Diagnosis description code	146495	3135	M
Diagnosis 10	С	Diagnosis type code	146495	3135	M
type					

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Diagnosis 10	С	Diagnosis cluster	146495	455	M
cluster	-	code			
Diagnosis 11 prefix	С	Diagnosis prefix code	146495	235	M
Diagnosis 11	С	Diagnosis description	146495	2215	M
code	6	code	146405	2245	N 4
Diagnosis 11 type	С	Diagnosis type code	146495	2215	M
Diagnosis 11 cluster	С	Diagnosis cluster code	146495	330	M
Diagnosis 12	С	Diagnosis prefix code	146495	210	M
prefix Diagnosis 12	С	Diagnosis description	146495	1545	M
code		code			
Diagnosis 12 type	С	Diagnosis type code	146495	1545	M
Diagnosis 12	С	Diagnosis cluster	146495	265	M
cluster	6	code	1.46405	1.40	N 4
Diagnosis 13 prefix	С	Diagnosis prefix code	146495	140	M
Diagnosis 13 code	С	Diagnosis description code	146495	1070	M
Diagnosis 13	С	Diagnosis type code	146495	1070	M
type Diagnosis 13	С	Diagnosis cluster	146495	200	M
cluster		code			
Diagnosis 14 prefix	С	Diagnosis prefix code	146495	110	M
Diagnosis 14 code	С	Diagnosis description code	146495	785	M
Diagnosis 14	С	Diagnosis type code	146495	785	M
type	6	Diament I. I	4.46.405	425	N.4
Diagnosis 14 cluster	С	Diagnosis cluster code	146495	135	M
Diagnosis 15 prefix	С	Diagnosis prefix code	146495	90	M
Diagnosis 15	С	Diagnosis description	146495	570	M
code		code			
Diagnosis 15 type	С	Diagnosis type code	146495	570	M

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Diagnosis 15	С	Diagnosis cluster	146495	105	M
cluster		code			
Diagnosis 16 prefix	С	Diagnosis prefix code	146495	65	M
Diagnosis 16 code	С	Diagnosis description code	146495	415	M
Diagnosis 16 type	С	Diagnosis type code	146495	415	M
Diagnosis 16 cluster	С	Diagnosis cluster code	146495	85	M
Diagnosis 17 prefix	С	Diagnosis prefix code	146495	60	M
Diagnosis 17 code	С	Diagnosis description code	146495	290	М
Diagnosis 17	С	Diagnosis type code	146495	290	M
type Diagnosis 17 cluster	С	Diagnosis cluster code	146495	70	M
Diagnosis 18	С	Diagnosis prefix code	146495	30	M
prefix Diagnosis 18 code	С	Diagnosis description code	146495	215	M
Diagnosis 18	С	Diagnosis type code	146495	215	M
type Diagnosis 18 cluster	С	Diagnosis cluster code	146495	55	M
Diagnosis 19	С	Diagnosis prefix code	146495	35	M
prefix Diagnosis 19 code	С	Diagnosis description code	146495	175	М
Diagnosis 19	С	Diagnosis type code	146495	175	М
type Diagnosis 19 cluster	С	Diagnosis cluster code	146495	35	М
Diagnosis 20	С	Diagnosis prefix code	146495	20	М
prefix Diagnosis 20	С	Diagnosis description	146495	130	M
code Diagnosis 20	С	code Diagnosis type code	146495	130	M
type					

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Diagnosis 20	С	Diagnosis cluster	146495	35	M
cluster		code			
Diagnosis 21 prefix	С	Diagnosis prefix code	146495	25	M
Diagnosis 21 code	С	Diagnosis description code	146495	100	M
Diagnosis 21	С	Diagnosis type code	146495	100	M
type Diagnosis 21	С	Diagnosis cluster	146495	20	M
cluster Diagnosis 22	С	code Diagnosis prefix code	146495	20	M
prefix Diagnosis 22	С	Diagnosis description	146495	75	M
code Diagnosis 22	С	code Diagnosis type code	146495	75	M
type Diagnosis 22	С	Diagnosis cluster	146495	15	М
cluster Diagnosis 23	С	code Diagnosis prefix code	146495	20	М
prefix Diagnosis 23	С	Diagnosis description	146495	55	М
code Diagnosis 23	С	code Diagnosis type code	146495	55	M
type Diagnosis 23	С	Diagnosis cluster	146495	10	M
cluster Diagnosis 24	С	code Diagnosis prefix code	146495	15	M
prefix Diagnosis 24	С	Diagnosis description	146495	40	M
code Diagnosis 24	С	code Diagnosis type code	146495	40	M
type					
Diagnosis 24 cluster	С	Diagnosis cluster code	146495	10	M
Diagnosis 25 prefix	С	Diagnosis prefix code	146495	10	M
Diagnosis 25 code	С	Diagnosis description code	146495	30	M
Diagnosis 25 type	С	Diagnosis type code	146495	30	М

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Diagnosis 25	С	Diagnosis cluster	146495	10	М	
cluster		code				

The type 'C' refers to both alphabetic and numeric characters.

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Diagnosis 1 prefix

One character-long code which provides additional information on the ICD code to which it is assigned. It may be alphabetic (A-Y) or numeric (0-9), Z is not a valid prefix).

CIHI has assigned standard definitions to the following prefixes. Health care facilities may use other alpha or numeric codes to collect additional information.

Code	Description
С	Cause of Death Code: Identifies diagnosis documented as cause of death.
Q	Questionable or Query Diagnosis: Used when health care provider
	documents the diagnosis as uncertain or questionable, or if there is no
_	documented confirmation of the diagnosis.
5	Describes a post-admit comorbidity (Diagnosis Type 2) that arose after admission and before the first qualifying intervention episode occurring in • The Main OR (Intervention Location Code = 01) for any intervention; or • The Cardiac Catheterization Room (Intervention Location Code = 08) for any intervention; or • Another facility (out-of-hospital [OOH]) for select cardiac interventions codes from the following rubrics: – 3.IP.10.^^ X-ray, heart with coronary arteries – 1.IJ.50.^^ Dilation, coronary arteries – 1.IJ.57.^^ Extraction, coronary arteries Prefix 5 does not apply to day surgery and obstetrical codes O00 to O99 recorded with a Diagnosis Type 2 (Post-Admit Comorbidity). Prefix 5 takes precedence over Diagnosis Prefixes Q and C or facility-defined Diagnosis Prefixes
6	Describes a post-admit comorbidity (Diagnosis Type 2) that arose during or after the first qualifying intervention episode occurring in • The Main OR (Intervention Location Code = 01) for any intervention; or • The Cardiac Catheterization Room (Intervention Location Code = 08) for any intervention; or • Another facility (out-of-hospital [OOH]) for select cardiac interventions codes from the following rubrics: – 3.IP.10.^^ X-ray, heart with coronary arteries – 1.IJ.50.^^ Dilation, coronary arteries – 1.IJ.57.^^ Extraction, coronary arteries Prefix 6 does not apply to day surgery and obstetrical codes O00 to O99 recorded with a Diagnosis Type 2 (Post-Admit Comorbidity).
8	Prefix 8 is assigned to Diagnosis Code Z51.5 Palliative Care when palliative care is documented as a known component of the patient's care plan prior to arrival at the facility.

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Diagnosis 1 code

ICD code which identifies the Morbidity (condition) considered to be the most responsible for the patient's hospitalization. ZZZZZZZ indicates an invalid ICD Diagnosis code.

Diagnosis 1 type

Code which indicates the relationship of the diagnosis to the patient's hospitalization. Must be M- most responsible.

Diagnosis 1 cluster

Alphabetic character which indicates association between diagnoses. Blank indicates no association with other diagnoses.

Diagnosis 2 prefix

See details for Diagnosis 1 prefix

Diagnosis 2 code

ICD code which identifies the Morbidity (condition) which contributed to the patient's hospitalization. ZZZZZZZ indicates an invalid ICD Diagnosis code.

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Diagnosis 2 type

A Code which indicates the relationship of the diagnosis to the patient's hospitalization.

Code	Description	
0	Restricted to newborns with admit category N, to record insignificant conditions that	
	do not affect treatment or LOS, and do not affect CMG assignment	
1	Pre-admit comorbidity diagnosis - the diagnosis which has a significant influence on	
	the patient's hospitalization.	
2	Post-admit comorbidity diagnosis - the diagnosis which describes a condition arising	
	during the patient's hospitalization.	
3	Secondary diagnosis - the diagnosis which did not significantly contribute to the	
	patient's hospitalization.	
4	Morphology diagnosis - ICD or SNOP code describing the type and behaviors of	
	neoplasm.	
5	Admitting diagnosis when different from the most responsible	
6	Asterisk code a manifestation in a dagger/asterisk convention that fulfills the	
	requirements stated in the definition of MRDX.	
9	External cause of injury diagnosis - supplements an ICD code.	
W	The diagnosis associated with the first service transfer	
X	The diagnosis associated with the second service transfer	
Υ	The diagnosis associated with the third service transfer	

Diagnosis 2 cluster

See details for Diagnosis 1 cluster

Diagnosis 3 prefix

See details for Diagnosis 1 prefix

Diagnosis 3 code

See details for Diagnosis 1 code

Diagnosis 3 type

See details for Diagnosis 1 type

Diagnosis 3 cluster

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Diagnosis 4 prefix

See details for Diagnosis 1 prefix

Diagnosis 4 code

See details for Diagnosis 1 code

Diagnosis 4 type

See details for Diagnosis 1 type

Diagnosis 4 cluster

See details for Diagnosis 1 cluster

Diagnosis 5 prefix

See details for Diagnosis 1 prefix

Diagnosis 5 code

See details for Diagnosis 1 code

Diagnosis 5 type

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Diagnosis 5 cluster

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Diagnosis 6 prefix

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Diagnosis 6 cluster

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Diagnosis 7 prefix

See details for Diagnosis 2 prefix

Diagnosis 7 code

See details for Diagnosis 2 code

Diagnosis 7 type

See details for Diagnosis 2 type

Diagnosis 7 cluster

See details for Diagnosis 1 cluster

Diagnosis 8 prefix

See details for Diagnosis 2 prefix

Diagnosis 8 code

See details for Diagnosis 2 code

Diagnosis 8 type

See details for Diagnosis 2 type

Diagnosis 8 cluster

See details for Diagnosis 1 cluster

Diagnosis 9 prefix

See details for Diagnosis 2 prefix

Diagnosis 9 code

See details for Diagnosis 2 code

Diagnosis 9 type

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Diagnosis 9 cluster

See details for Diagnosis 1 cluster

Diagnosis 10 prefix

See details for Diagnosis 2 prefix

Diagnosis 10 code

See details for Diagnosis 2 code

Diagnosis 10 type

See details for Diagnosis 2 type

Diagnosis 10 cluster

See details for Diagnosis 1 cluster

Diagnosis 11 prefix

See details for Diagnosis 2 prefix

Diagnosis 11 code

See details for Diagnosis 2 code

Diagnosis 11 type

See details for Diagnosis 2 type

Diagnosis 11 cluster

See details for Diagnosis 1 cluster

Diagnosis 12 prefix

See details for Diagnosis 2 prefix

Diagnosis 12 code

See details for Diagnosis 2 code

Diagnosis 12 type

See details for Diagnosis 2 type

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Diagnosis 12 cluster

See details for Diagnosis 1 cluster

Diagnosis 13 prefix

See details for Diagnosis 2 prefix

Diagnosis 13 code

See details for Diagnosis 2 code

Diagnosis 13 type

See details for Diagnosis 2 type

Diagnosis 13 cluster

See details for Diagnosis 1 cluster

Diagnosis 14 prefix

See details for Diagnosis 2 prefix

Diagnosis 14 code

See details for Diagnosis 2 code

Diagnosis 14 type

See details for Diagnosis 2 type

Diagnosis 14 cluster

See details for Diagnosis 1 cluster

Diagnosis 15 prefix

See details for Diagnosis 2 prefix

Diagnosis 15 code

See details for Diagnosis 2 code

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Diagnosis 15 type

See details for Diagnosis 2 type

Diagnosis 15 cluster

See details for Diagnosis 1 cluster

Diagnosis 16 prefix

See details for Diagnosis 2 prefix

Diagnosis 16 code

See details for Diagnosis 2 code

Diagnosis 16 type

See details for Diagnosis 2 type

Diagnosis 16 cluster

See details for Diagnosis 1 cluster

Diagnosis 17 prefix

See details for Diagnosis 2 prefix

Diagnosis 17 code

See details for Diagnosis 2 code

Diagnosis 17 type

See details for Diagnosis 2 type

Diagnosis 17 cluster

See details for Diagnosis 1 cluster

Diagnosis 18 prefix

See details for Diagnosis 2 prefix

Diagnosis 18 code

See details for Diagnosis 2 code

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Diagnosis 18 type

See details for Diagnosis 2 type

Diagnosis 18 cluster

See details for Diagnosis 1 cluster

Diagnosis 19 prefix

See details for Diagnosis 2 prefix

Diagnosis 19 code

See details for Diagnosis 2 code

Diagnosis 19 type

See details for Diagnosis 2 type

Diagnosis 19 cluster

See details for Diagnosis 1 cluster

Diagnosis 20 prefix

See details for Diagnosis 2 prefix

Diagnosis 20 code

See details for Diagnosis 2 code

Diagnosis 20 type

See details for Diagnosis 2 type

Diagnosis 20 cluster

See details for Diagnosis 1 cluster

Diagnosis 21 prefix

See details for Diagnosis 2 prefix

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Diagnosis 21 code

See details for Diagnosis 2 code

Diagnosis 21 type

See details for Diagnosis 2 type

Diagnosis 21 cluster

See details for Diagnosis 1 cluster

Diagnosis 22 prefix

See details for Diagnosis 2 prefix

Diagnosis 22 code

See details for Diagnosis 2 code

Diagnosis 22 type

See details for Diagnosis 2 type

Diagnosis 22 cluster

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Diagnosis 23 prefix

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Diagnosis 23 code

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Diagnosis 23 type

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Diagnosis 23 cluster

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Diagnosis 24 prefix

See details for Diagnosis 2 prefix

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Diagnosis 24 code

See details for Diagnosis 2 code

Diagnosis 24 type

See details for Diagnosis 2 type

Diagnosis 24 cluster

See details for Diagnosis 1 cluster

Diagnosis 25 prefix

See details for Diagnosis 2 prefix

Diagnosis 25 code

See details for Diagnosis 2 code

Diagnosis 25 type

See details for Diagnosis 2 type

Diagnosis 25 cluster

See details for Diagnosis 1 cluster

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11.Intervention Information

Data Element	Туре	Description	N Obs	Non-Missing	Man./Opt.
Died During	С	Died during	146495	15	М
Intervention		intervention Code			
Intervention 1	N	Intervention	146495	95390	M
episode number		episode Number			
Intervention 1	N	Intervention in	146495	95390	M
intervention in		episode Number			
episode number					
Intervention 1	N	Intervention	146495	95390	M
episode start date		episode start date			
Intervention 1	N	Intervention	146495	71545	M
episode start time		episode start time			
Intervention 1	N	Intervention	146495	71625	M
episode end date		episode end date			
Intervention 1	N	Intervention	146495	71470	M
episode end time		episode end time			
Intervention 1	С	Begun pre-admit	146495	365	M
begun pre-admit		flag			
flag					
Intervention 1 code	С	Intervention code	146495	95390	M
Intervention 1	С	Intervention status	146495	14820	M
status attribute	_	code			
Intervention 1	С	Intervention	146495	48020	M
location attribute		location code			
Intervention 1	С	Intervention extent	146495	19010	M
extent attribute	_	code	4.40.00	01100	
Intervention 1	С	Provider unique	146495	91180	M
provider number	•	identifier	4.46.40=	0.4755	
Intervention 1	С	Provider service	146495	94755	M
provider service	•	code	4.46.40=	_	
Intervention 1	С	Intervention tissue	146495	5	0
tissue	•	code	4.46.40=	02720	
Intervention 1	С	Intervention	146495	93730	M
location	6	location code	4.46.405	F2.40F	5.4
Intervention 1	С	Anaesthetist unique	146495	53405	M
anaesthetist	•	identifier	4.46.40=	05200	
Intervention 1	С	Anaesthetic	146495	95390	M
anaesthetic		technique code			
technique					

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Intervention 1 Out of hospital indicator	С	Out of hospital indicator	146495	580	М
Intervention 1 OOH institution number	С	OOH institution identifier	146495	580	M
Intervention 1 unplanned return	С	Unplanned return to OR flag	146495	5	М
to OR		Ü			
Intervention 1	N	Intervention	146495	71305	Derived
episode duration		duration of episode			
Intervention 2	N	Intervention	146495	43815	M
episode number		episode Number			
Intervention 2	N	Intervention in	146495	43815	M
intervention in		episode Number			
episode number					
Intervention 2	N	Intervention	146495	43815	M
episode start date		episode start date			
Intervention 2	N	Intervention	146495	31280	M
episode start time		episode start time			
Intervention 2	N	Intervention	146495	31280	M
episode end date		episode end date			
Intervention 2	N	Intervention	146495	31215	M
episode end time		episode end time			
Intervention 2	С	Begun pre-admit	146495	200	M
begun pre-admit		flag			
flag					
Intervention 2 code	С	Intervention code	146495	33735	M
Intervention 2	С	Intervention status	146495	2610	M
status attribute		code			
Intervention 2	С	Intervention	146495	11720	M
location attribute		location code			
Intervention 2	С	Intervention extent	146495	2495	M
extent attribute		code			
Intervention 2	С	Provider unique	146495	32085	M
provider number		identifier			
Intervention 2	С	Provider service	146495	34135	M
provider service		code			
Intervention 2	С	Intervention tissue	146495	0	0
tissue		code			
Intervention 2	С	Intervention	146495	43510	M
location		location code			

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Intervention 2	С	Anaesthetist unique	146495	21890	М
anaesthetist Intervention 2	С	identifier Anaesthetic	146495	13615	M
anaesthetic	C	technique code	140495	12012	IVI
technique		technique code			
Intervention 2 Out	С	Out of hospital	146495	325	M
of hospital indicator	C	indicator	140433	323	IVI
Intervention 2 OOH	С	OOH institution	146495	325	М
institution number	Č	identifier	140433	323	
Intervention 2	С	Unplanned return	146495	75	M
unplanned return to		to OR flag			
OR					
Intervention 2	N	Intervention	146495	430	Derived
episode duration		duration of episode			
Intervention 3	N	Intervention	146495	20505	M
episode number		episode Number			
Intervention 3	N	Intervention in	146495	20505	M
intervention in		episode Number			
episode number					
Intervention 3	N	Intervention	146495	20505	M
episode start date		episode start date			
Intervention 3	N	Intervention	146495	12630	M
episode start time		episode start time			
Intervention 3	N	Intervention	146495	12580	M
episode end date		episode end date			
Intervention 3	N	Intervention	146495	12560	M
episode end time		episode end time			
Intervention 3	С	Begun pre-admit	146495	280	M
begun pre-admit		flag			
flag	•	Talan and an and a	4.46.405	20425	
Intervention 3 code	С	Intervention code	146495	20125	M
Intervention 3 status attribute	С	Intervention status	146495	2555	M
Intervention 3	С	code	146405	6260	M
location attribute	C	Intervention location code	146495	6260	IVI
Intervention 3	С	Intervention extent	146495	1080	M
extent attribute	C	code	140433	1000	IVI
Intervention 3	С	Provider unique	146495	18770	M
provider number	C	identifier	140433	10770	171
Intervention 3	С	Provider service	146495	20030	M
provider service	C	code	1-0-733	20030	. • 1
Provider Service		COUC			

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Intervention 3	С	Intervention tissue	146495	0	0
tissue		code			
Intervention 3	С	Intervention	146495	20320	M
location		location code			
Intervention 3	С	Anaesthetist unique	146495	10560	M
anaesthetist		identifier			
Intervention 3	С	Anaesthetic	146495	3600	M
anaesthetic		technique code			
technique					
Intervention 3 Out	С	Out of hospital	146495	125	M
of hospital indicator		indicator			
Intervention 3 OOH	С	OOH institution	146495	125	M
institution number		identifier			
Intervention 3	С	Unplanned return	146495	80	M
unplanned return to		to OR flag			
OR					
Intervention 3	N	Intervention	146495	370	Derived
episode duration		duration of episode			
Intervention 4	N	Intervention	146495	9745	M
episode number		episode Number			
Intervention 4	N	Intervention in	146495	9745	M
intervention in		episode Number			
episode number					
Intervention 4	N	Intervention	146495	9745	M
episode start date		episode start date			
Intervention 4	N	Intervention	146495	5680	M
episode start time		episode start time			
Intervention 4	N	Intervention	146495	5635	M
episode end date		episode end date			
Intervention 4	N	Intervention	146495	5625	M
episode end time		episode end time			
Intervention 4	С	Begun pre-admit	146495	230	M
begun pre-admit		flag			
flag					
Intervention 4 code	С	Intervention code	146495	7990	M
Intervention status	С	Intervention status	146495	895	M
attribute		code			
Intervention 4	С	Intervention	146495	2175	M
location attribute		location code			
Intervention 4	С	Intervention extent	146495	740	M
extent attribute		code			

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					-
Intervention 4	С	Provider unique	146495	7560	M
provider number		identifier			
Intervention 4	С	Provider service	146495	8150	M
provider service		code			
Intervention 4	С	Intervention tissue	146495	0	0
tissue		code			
Intervention 4	С	Intervention	146495	8345	M
location		location code			
Intervention 4	С	Anaesthetist unique	146495	4320	M
anaesthetist		identifier			
Intervention 4	С	Anaesthetic	146495	2425	M
anaesthetic		technique code			
technique					
Intervention 4 Out	С	Out of hospital	146495	55	M
of hospital indicator		indicator			
Intervention 4 OOH	С	OOH institution	146495	55	M
institution number		identifier			
Intervention 4	С	Unplanned return	146495	35	M
unplanned return to		to OR flag			
OR					
Intervention 4	N	Intervention	146495	225	Derived
episode duration		duration of episode			
Intervention 5	N	Intervention	146495	5155	M
episode number		episode Number			
Intervention 5	N	Intervention in	146495	5155	M
intervention in		episode Number			
episode number					
Intervention 5	N	Intervention	146495	5155	M
episode start date		episode start date			
Intervention 5	N	Intervention	146495	2800	M
episode start time		episode start time			
Intervention 5	N	Intervention	146495	2775	M
episode end date		episode end date			
Intervention 5	N	Intervention	146495	2770	M
episode end time		episode end time			
Intervention 5	С	Begun pre-admit	146495	280	M
begun pre-admit		flag			
flag			_	_	
Intervention 5 code	С	Intervention code	146495	4975	M
Intervention 5	С	Intervention status	146495	1040	M
status attribute		code			

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Intervention 5	С	Intervention	146495	1730	M
location attribute		location code			
Intervention 5	С	Intervention extent	146495	435	M
extent attribute		code			
Intervention 5	С	Provider unique	146495	4535	M
provider number		identifier			
Intervention 5	С	Provider service	146495	4965	M
provider service		code			
Intervention 5	С	Intervention tissue	146495	0	0
tissue		code			
Intervention 5	С	Intervention	146495	4065	M
location		location code			
Intervention 5	С	Anaesthetist unique	146495	1685	M
anaesthetist		identifier			
Intervention 5	С	Anaesthetic	146495	1815	M
anaesthetic		technique code			
technique					
Intervention 5 Out	С	Out of hospital	146495	25	M
of hospital indicator		indicator			
Intervention 5 OOH	С	OOH institution	146495	25	M
institution number		identifier			
Intervention 5	С	Unplanned return	146495	25	M
unplanned return to		to OR flag			
OR					
Intervention 5	N	Intervention	146495	290	Derived
episode duration		duration of episode	4.46.40=	2222	
Intervention 6	N	Intervention	146495	2300	М
episode number		episode Number	4.46.405	2200	
Intervention 6	N	Intervention in	146495	2300	M
intervention in		episode Number			
episode number Intervention 6	NI	Intoniontion	146405	2205	N.A.
	N	Intervention	146495	2305	M
episode start date	NI	episode start date	146405	1220	N.A.
Intervention 6	N	Intervention	146495	1230	М
episode start time Intervention 6	N	episode start time Intervention	146405	1220	N/I
episode end date	IN	episode end date	146495	1230	М
Intervention 6	N	Intervention	146495	1225	M
episode end time	IN	episode end time	140493	1443	IVI
episode end time		episode end time			

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Intervention 6 begun pre-admit	С	Begun pre-admit flag	146495	45	М
flag					
Intervention 6 code	С	Intervention code	146495	1680	M
Intervention 6	С	Intervention status	146495	175	M
status attribute		code			
Intervention 6	С	Intervention	146495	465	M
location attribute		location code			
Intervention 6	С	Intervention extent	146495	220	M
extent attribute		code			
Intervention 6	С	Provider unique	146495	1570	M
provider number		identifier			
Intervention 6	С	Provider service	146495	1765	M
provider service		code		_	_
Intervention 6	С	Intervention tissue	146495	0	0
tissue		code			
Intervention 6	С	Intervention	146495	1960	М
location	6	location code	1.46.405	F.CO	D 4
Intervention 6	С	Anaesthetist unique	146495	560	M
anaesthetist Intervention 6	С	identifier Anaesthetic	146405	045	N/I
anaesthetic	C		146495	945	M
technique		technique code			
Intervention 6 Out	С	Out of hospital	146495	20	M
of hospital indicator	C	indicator	140433	20	141
Intervention 6 OOH	С	OOH institution	146495	20	М
institution number	C	identifier	110133	20	
Intervention 6	С	Unplanned return	146495	10	М
unplanned return to		to OR flag			
OR		Ū			
Intervention 6	N	Intervention	146495	185	Derived
episode duration		duration of episode			
Intervention 7	N	Intervention	146495	1400	M
episode number		episode Number			
Intervention 7	N	Intervention in	146495	1400	M
intervention in		episode Number			
episode number					
Intervention 7	N	Intervention	146495	1400	M
episode start date		episode start date			
Intervention 7	N	Intervention	146495	660	M
episode start time		episode start time			

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Intervention 7	N	Intervention	146495	660	М
episode end date		episode end date			
Intervention 7	N	Intervention	146495	660	M
episode end time		episode end time			
Intervention 7	С	Begun pre-admit	146495	90	M
begun pre-admit		flag			
flag					
Intervention 7 code	С	Intervention code	146495	1250	M
Intervention 7	С	Intervention status	146495	140	M
status attribute		code			
Intervention 7	С	Intervention	146495	370	M
location attribute		location code			
Intervention 7	С	Intervention extent	146495	140	M
extent attribute		code			
Intervention 7	С	Provider unique	146495	1055	M
provider number		identifier			
Intervention 7	С	Provider service	146495	1250	M
provider service		code			
Intervention 7	С	Intervention tissue	146495	0	0
tissue		code			
Intervention 7	С	Intervention	146495	1220	M
location		location code			
Intervention 7	С	Anaesthetist unique	146495	310	M
anaesthetist		identifier			
Intervention 7	С	Anaesthetic	146495	735	M
anaesthetic		technique code			
technique	_				
Intervention 7 Out	С	Out of hospital	146495	10	M
of hospital indicator	•	indicator	4.46.40=	10	
Intervention 7 OOH	С	OOH institution	146495	10	М
institution number	•	identifier	4.46.405	10	
Intervention 7	С	Unplanned return	146495	10	M
unplanned return to		to OR flag			
OR	N.I.	latan antina	1.46.405	4.45	Danibard
Intervention 7	N	Intervention	146495	145	Derived
episode duration	N.I.	duration of episode	146405	765	N /
Intervention 8	N	Intervention	146495	765	M
episode number Intervention 8	N	episode Number Intervention in	146405	765	N/I
intervention 8	N		146495	765	M
		episode Number			
episode number					

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Intervention 8	N	Intervention	146495	765	M
episode start date		episode start date			
Intervention 8	N	Intervention	146495	360	M
episode start time		episode start time			
Intervention 8	N	Intervention	146495	355	M
episode end date		episode end date		_	
Intervention 8	N	Intervention	146495	355	M
episode end time		episode end time			
Intervention 8	С	Begun pre-admit	146495	20	M
begun pre-admit		flag			
flag					
Intervention 8 code	С	Intervention code	146495	580	M
Intervention 8	С	Intervention status	146495	60	M
status attribute		code			
Intervention 8	С	Intervention	146495	165	M
location attribute		location code			
Intervention 8	С	Intervention extent	146495	75	M
extent attribute		code			
Intervention 8	С	Provider unique	146495	520	M
provider number		identifier			
Intervention 8	С	Provider service	146495	625	M
provider service		code			
Intervention 8	С	Intervention tissue	146495	0	0
tissue		code			
Intervention 8	С	Intervention	146495	700	M
location		location code			
Intervention 8	С	Anaesthetist unique	146495	120	M
anaesthetist		identifier			
Intervention 8	С	Anaesthetic	146495	405	M
anaesthetic		technique code			
technique					
Intervention 8 Out	С	Out of hospital	146495	5	M
of hospital indicator		indicator			
Intervention 8 OOH	С	OOH institution	146495	5	M
institution number		identifier			
Intervention 8	С	Unplanned return	146495	10	M
unplanned return to		to OR flag			
OR					
Intervention 8	N	Intervention	146495	80	Derived
episode duration		duration of episode			

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Intervention 9	N	Intervention	146495	485	M
episode number		episode Number			
Intervention 9	N	Intervention in	146495	485	M
intervention in		episode Number			
episode number					
Intervention 9	N	Intervention	146495	485	M
episode start date		episode start date			
Intervention 9	N	Intervention	146495	205	M
episode start time		episode start time			
Intervention 9	N	Intervention	146495	205	M
episode end date		episode end date			
Intervention 9	N	Intervention	146495	205	M
episode end time		episode end time			
Intervention 9	С	Begun pre-admit	146495	25	M
begun pre-admit		flag			
flag					
Intervention 9 code	С	Intervention code	146495	445	M
Intervention status	С	Intervention status	146495	35	M
attribute		code			
Intervention 9	С	Intervention	146495	120	M
location attribute		location code			
Intervention 9	С	Intervention extent	146495	60	M
extent attribute		code			
Intervention 9	С	Provider unique	146495	360	M
provider number		identifier			
Intervention 9	С	Provider service	146495	445	M
provider service	_	code		_	_
Intervention 9	С	Intervention tissue	146495	0	0
tissue	_	code			
Intervention 9	С	Intervention	146495	440	M
location	•	location code	4.46.405	100	
Intervention 9	С	Anaesthetist unique	146495	100	M
anaesthetist	•	identifier	4.46.405	270	
Intervention 9	С	Anaesthetic	146495	270	M
anaesthetic		technique code			
technique	•	Out of booktal	146405	0	N 4
Intervention 9 Out	С	Out of hospital	146495	0	M
of hospital indicator Intervention 9 OOH	С	indicator	146405	0	N/I
	C	OOH institution identifier	146495	0	M
institution number		identiller			

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Intervention 9 unplanned return to	С	Unplanned return to OR flag	146495	0	M
OR		to Oit nag			
Intervention 9	N	Intervention	146495	50	Derived
episode duration		duration of episode			
Intervention 10	N	Intervention	146495	315	М
episode number		episode Number			
Intervention 10	N	Intervention in	146495	315	M
intervention in		episode Number			
episode number					
Intervention 10	N	Intervention	146495	315	M
episode start date		episode start date			
Intervention 10	N	Intervention	146495	135	M
episode start time		episode start time			
Intervention 10	N	Intervention	146495	135	M
episode end date		episode end date			
Intervention 10	N	Intervention	146495	135	M
episode end time		episode end time			
Intervention 10	С	Begun pre-admit	146495	10	M
begun pre-admit		flag			
flag	_				
Intervention 10	С	Intervention code	146495	245	М
code	•		4.46.405	20	
Intervention 10	С	Intervention status	146495	20	M
status attribute	С	code	146405	CE	N.4
Intervention 10 location attribute	C	Intervention location code	146495	65	М
Intervention 10	С	Intervention extent	146495	25	М
extent attribute	C	code	140493	25	IVI
Intervention 10	С	Provider unique	146495	210	M
provider number	C	identifier	140433	210	141
Intervention 10	С	Provider service	146495	265	М
provider service	· ·	code	110.55	_00	
Intervention 10	С	Intervention tissue	146495	0	0
tissue		code			
Intervention 10	С	Intervention	146495	285	M
location		location code			
Intervention 10	С	Anaesthetist unique	146495	65	M
anaesthetist		identifier			
				· · · · · · · · · · · · · · · · · · ·	

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Intervention 10 anaesthetic	С	Anaesthetic technique code	146495	175	M
technique		teemique code			
Intervention 10 Out	С	Out of hospital	146495	0	М
of hospital indicator	Č	indicator	110133	Ü	
Intervention 10	С	OOH institution	146495	0	М
OOH institution	Č	identifier	110133	Ü	
number		identific.			
Intervention 10	С	Unplanned return	146495	0	М
unplanned return to		to OR flag		_	
OR					
Intervention 10	N	Intervention	146495	35	Derived
episode duration		duration of episode			
Intervention 11	N	Intervention	146495	215	M
episode number		episode Number			
Intervention 11	N	Intervention in	146495	215	M
intervention in		episode Number			
episode number					
Intervention 11	N	Intervention	146495	215	M
episode start date		episode start date			
Intervention 11	N	Intervention	146495	90	M
episode start time		episode start time			
Intervention 11	N	Intervention	146495	90	M
episode end date		episode end date			
Intervention 11	N	Intervention	146495	90	M
episode end time		episode end time			
Intervention 11	С	Begun pre-admit	146495	0	M
begun pre-admit		flag			
flag					
Intervention 11	С	Intervention code	146495	195	М
code	•		4.46.405	20	B.4
Intervention 11 status attribute	С	Intervention status	146495	20	М
Intervention 11	С	code Intervention	146405	45	N.A
location attribute	C	location code	146495	45	М
Intervention 11	С	Intervention extent	146495	20	M
extent attribute	C	code	140433	20	IVI
Intervention 11	С	Provider unique	146495	155	M
provider number	C	identifier	エサリサジン	100	IVI
Intervention 11	С	Provider service	146495	195	M
provider service	C	code	170423	100	1 🗸 1
Provider Service		COUC			

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Intervention 11 tissue	С	Intervention tissue code	146495	0	0
	•		4.46.405	100	
Intervention 11	С	Intervention	146495	190	M
location	_	location code			
Intervention 11	С	Anaesthetist unique	146495	50	M
anaesthetist		identifier			
Intervention 11	С	Anaesthetic	146495	140	M
anaesthetic		technique code			
technique					
Intervention 11 Out	С	Out of hospital	146495	0	M
of hospital indicator		indicator			
Intervention 11	С	OOH institution	146495	0	M
OOH institution		identifier			
number					
Intervention 11	С	Unplanned return	146495	0	M
unplanned return to		to OR flag			
OR					
Intervention 11	N	Intervention	146495	45	Derived
episode duration		duration of episode			
Intervention 12	N	Intervention	146495	150	M
episode number		episode Number			
Intervention 12	N	Intervention in	146495	150	M
intervention in		episode Number			
episode number					
Intervention 12	N	Intervention	146495	150	M
episode start date		episode start date			
Intervention 12	N	Intervention	146495	70	M
episode start time		episode start time			
Intervention 12	N	Intervention	146495	70	M
episode end date		episode end date			
Intervention 12	N	Intervention	146495	70	M
episode end time		episode end time			
Intervention 12	С	Begun pre-admit	146495	0	M
begun pre-admit		flag			
flag					
Intervention 12	С	Intervention code	146495	120	M
code					
Intervention 12	С	Intervention status	146495	5	M
status attribute		code			
Intervention 12	С	Intervention	146495	30	M
location attribute		location code			

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Intervention 12	С	Intervention extent	146495	15	M
extent attribute	_	code			
Intervention 12	С	Provider unique	146495	105	М
provider number		identifier			
Intervention 12	С	Provider service	146495	130	M
provider service		code			
Intervention 12	С	Intervention tissue	146495	0	0
tissue		code			
Intervention 12	С	Intervention	146495	140	M
location		location code			
Intervention 12	С	Anaesthetist unique	146495	30	M
anaesthetist		identifier			
Intervention 12	С	Anaesthetic	146495	95	M
anaesthetic		technique code			
technique					
Intervention 12 Out	С	Out of hospital	146495	0	M
of hospital indicator		indicator			
Intervention 12	С	OOH institution	146495	0	M
OOH institution		identifier			
number					
Intervention 12	С	Unplanned return	146495	0	M
unplanned return to		to OR flag			
OR					
Intervention 12	N	Intervention	146495	25	Derived
episode duration		duration of episode			
Intervention 13	N	Intervention	146495	95	M
episode number		episode Number			
Intervention 13	N	Intervention in	146495	95	M
intervention in		episode Number			
episode number					
Intervention 13	N	Intervention	146495	95	M
episode start date		episode start date			
Intervention 13	N	Intervention	146495	40	M
episode start time		episode start time			
Intervention 13	N	Intervention	146495	40	M
episode end date		episode end date			
Intervention 13	N	Intervention	146495	40	M
episode end time		episode end time			
Intervention 13	С	Begun pre-admit	146495	0	M
begun pre-admit		flag			
flag					
					·

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Intervention 13 C Intervention status 146495 10 M status attribute Intervention 13 C Intervention 146495 25 M location attribute Intervention 13 C Intervention extent 146495 10 M extent attribute Intervention 13 C Provider unique 146495 65 M provider number Intervention 13 C Provider service 146495 80 M provider service Intervention 13 C Intervention itissue 146495 0 O sissue code Intervention 13 C Intervention 146495 85 M location location code Intervention 13 C Intervention 146495 85 M location location code Intervention 13 C Anaesthetist unique 146495 25 M anaesthetist identifier Intervention 13 C Anaesthetic 146495 60 M anaesthetic technique code Intervention 13 C Out of hospital 146495 0 M of hospital indicator Intervention 13 C OOH institution 146495 0 M Intervention 13 C OOH institution 146495 0 M Intervention 13 C OOH institution 146495 0 M Intervention 14 N Intervention 146495 65 M episode duration Intervention 14 N Intervention 146495 65 M episode number Intervention 14 N Intervention 146495 65 M episode start date Intervention 146495 65 M episode start date Intervention 146495 65 M episode start time episode start time	Intervention 13 code	С	Intervention code	146495	85	М
Intervention 13 C Intervention 146495 25 M location attribute Intervention 13 C Intervention extent 246495 10 M extent attribute Code Intervention 13 C Provider unique 146495 65 M provider number Intervention 13 C Provider service Code Intervention 13 C Intervention tissue 146495 0 O O O O O O O O O O O O O O O O O O	Intervention 13	С		146495	10	М
Intervention 13 C Intervention extent code Intervention 13 C Provider unique 146495 65 M provider number identifier Intervention 13 C Provider service 146495 80 M provider service code Intervention 13 C Intervention tissue 146495 0 O Intervention 13 C Intervention 146495 85 M Intervention 13 C Intervention 146495 85 M Intervention 13 C Anaesthetist unique 146495 25 M anaesthetist identifier Intervention 13 C Anaesthetic 146495 60 M anaesthetic technique Intervention 13 Out C Anaesthetic 146495 0 M of hospital indicator Intervention 13 C OOH institution identifier Intervention 13 C OOH institution 146495 0 M of hospital indicator Intervention 13 C OOH institution 146495 0 M of hospital indicator Intervention 13 C OOH institution 146495 0 M of hospital indicator Intervention 13 C OOH institution 146495 0 M of hospital indicator Intervention 13 C OOH institution 146495 0 M of hospital indicator Intervention 14 N Intervention 146495 15 Derived episode duration 14 N Intervention 146495 65 M episode number Intervention 14 N Intervention 146495 65 M episode number Intervention 14 N Intervention 146495 65 M episode start date Intervention 14 N Intervention 146495 65 M episode start date Intervention 14 N Intervention 146495 65 M episode start date Intervention 14 N Intervention 146495 65 M episode start date Intervention 14 N Intervention 146495 65 M episode start date Intervention 146495 65 M episode start date Intervention 146495 65 M episode start date Intervention 146495 65 M	Intervention 13	С	Intervention	146495	25	M
Intervention 13 C Provider unique identifier Intervention 13 C Provider service 146495 80 M provider service code Intervention 13 C Intervention tissue code Intervention 13 C Intervention 13 S C Intervention 13 C Intervention 146495 85 M location location code Intervention 13 C Anaesthetist unique Intervention 13 C Anaesthetist unique Intervention 13 C Anaesthetic technique code technique Intervention 13 Out of hospital indicator Intervention 13 C OOH institution identifier Intervention 13 C OOH institution 146495 0 M OOH institution identifier Intervention 13 C OOH institution 146495 0 M Intervention 13 C OOH institution 146495 0 M Intervention 13 C Unplanned return 146495 0 M Intervention 14 N Intervention 146495 65 M episode duration 4 N Intervention 146495 65 M episode number Intervention 14 N Intervention 1 146495 65 M episode start date episode start date Intervention 14 N Intervention 1 146495 65 M episode start date episode start date Intervention 14 N Intervention 1 146495 65 M	Intervention 13	С	Intervention extent	146495	10	M
Intervention 13 C Provider service code Intervention 13 C Intervention tissue code Intervention 13 C Intervention tissue code Intervention 13 C Intervention 146495 O O Intervention 13 C Intervention 146495 S	Intervention 13	С	Provider unique	146495	65	М
Intervention 13 C Intervention tissue code Intervention 13 C Intervention 146495 85 M Iocation Iocation code Intervention 13 C Anaesthetist unique 146495 25 M anaesthetist identifier Intervention 13 C Anaesthetic 146495 60 M anaesthetic technique code technique Intervention 13 Out of hospital indicator Intervention 13 C OUt of hospital 146495 0 M of hospital indicator Intervention 13 C OOH institution 146495 0 M of hospital indicator Intervention 13 C OOH institution 146495 0 M onumber Intervention 13 C Unplanned return 146495 0 M Intervention 14 N Intervention 146495 15 Derived episode duration Intervention 14 N Intervention 146495 65 M episode number Intervention 14 N Intervention 146495 65 M episode number Intervention 14 N Intervention 146495 65 M episode number Intervention 14 N Intervention 146495 65 M episode number Intervention 14 N Intervention 146495 65 M episode number Intervention 14 N Intervention 146495 65 M episode start date Intervention 14 N Intervention 146495 65 M episode start date Intervention 14 N Intervention 146495 65 M episode start date Intervention 14 N Intervention 146495 65 M episode start date Intervention 14 N Intervention 146495 65 M	Intervention 13	С	Provider service	146495	80	М
Intervention 13 C Intervention 146495 85 M location location code Intervention 13 C Anaesthetist unique identifier Intervention 13 C Anaesthetic 146495 60 M anaesthetist identifier Intervention 13 C Anaesthetic 146495 60 M anaesthetic technique code technique Intervention 13 Out C Out of hospital 146495 0 M of hospital indicator indicator Intervention 13 C OOH institution identifier number Intervention 13 C Unplanned return 146495 0 M unplanned return to OR flag OR Intervention 13 N Intervention 146495 15 Derived episode duration 14 episode number episode Number Intervention 14 N Intervention 146495 65 M episode number lintervention in episode Number episode number Intervention in episode Number episode number episode start date episode start date episode start date Intervention 14 N Intervention 146495 65 M Intervention 14 N Intervention 146495 65 M episode start date episode start date Intervention 14 N Intervention 146495 65 M Intervention 14 N Intervention 146495 65 M Intervention 15 N Intervention 146495 65 M Intervention 15 N Intervention 146495 65 M Intervention 16 N Intervention 146495 65 M Intervention 17 N Intervention 146495 65 M Intervention 18 N Intervention 146495 65 M Intervention 19 N Intervention 1464	Intervention 13	С	Intervention tissue	146495	0	0
Intervention 13	Intervention 13	С	Intervention	146495	85	M
anaesthetic technique Intervention 13 Out C Out of hospital 146495 O M of hospital indicator Intervention 13 C OOH institution 146495 O M OOH institution identifier number Intervention 13 C Unplanned return to OR flag OR Intervention 13 N Intervention 146495 O M episode duration duration of episode Intervention 14 N Intervention 146495 65 M intervention 15 N Intervention 1466495 65 M episode number Intervention 14 N Intervention in 146495 65 M intervention 15 N Intervention in 146495 65 M intervention 16 N Intervention in 146495 65 M intervention 17 N Intervention in 146495 65 M intervention 18 N Intervention in 146495 65 M intervention 19 N Intervention in 146495 65 M intervention 19 N Intervention in 146495 65 M episode start date Intervention 19 N Intervention in 146495 65 M episode start date Intervention 19 N Intervention in 146495 65 M episode start date Intervention 19 N Intervention in 146495 65 M episode start date Intervention 19 N Intervention in 146495 65 M		С	•	146495	25	M
Intervention 13 Out C Out of hospital 146495 O M of hospital indicator Intervention 13 C OOH institution 146495 O M OOH institution identifier number Intervention 13 C Unplanned return 146495 O M unplanned return to OR flag OR Intervention 13 N Intervention 146495 15 Derived episode duration duration of episode Intervention 14 N Intervention 146495 65 M episode number Intervention 14 N Intervention in 146495 65 M intervention 14 N Intervention in 146495 65 M intervention 14 N Intervention 146495 65 M intervention 14 N Intervention in 146495 65 M intervention 14 N Intervention 146495 65 M episode start date Intervention 14 N Intervention 146495 65 M episode start date Intervention 14 N Intervention 146495 65 M episode start date Intervention 14 N Intervention 146495 30 M	anaesthetic	С		146495	60	M
Intervention 13 C OOH institution identifier Number Intervention 13 C Unplanned return 146495 O M unplanned return to OR flag OR Intervention 13 N Intervention 146495 15 Derived episode duration duration of episode Intervention 14 N Intervention 146495 65 M episode number Intervention in episode Number episode number Intervention 14 N Intervention in 146495 65 M intervention in episode Number episode number Intervention 14 N Intervention in 146495 65 M intervention 14 N Intervention in 146495 65 M episode start date Intervention 14 N Intervention 146495 65 M episode start date Intervention 14 N Intervention 146495 30 M	Intervention 13 Out	С	•	146495	0	M
Intervention 13 C Unplanned return to to OR flag OR Intervention 13 N Intervention of episode duration of episode duration 14 N Intervention in episode Number Intervention 14 N Intervention in episode Number Intervention in episode Number Intervention in episode Number Intervention 14 N Intervention in 146495 65 M intervention in episode Start date Intervention 14 N Intervention 146495 65 M episode start date Intervention 14 N Intervention 146495 30 M	Intervention 13	С	OOH institution	146495	0	М
Intervention 13 N Intervention 146495 15 Derived episode duration duration of episode Intervention 14 N Intervention in episode Number Intervention in episode Number episode number Intervention 14 N Intervention in episode Number episode number Intervention 14 N Intervention in episode Number episode start date Intervention 14 N Intervention 146495 65 M episode start date Intervention 14 N Intervention 146495 30 M		С	Unplanned return	146495	0	M
episode duration duration of episode Intervention 14 N Intervention 146495 65 M episode number episode Number Intervention 14 N Intervention in 146495 65 M intervention in episode Number episode number Intervention 14 N Intervention 146495 65 M episode start date Intervention 14 N Intervention 146495 30 M	OR		to OR flag			
episode number Intervention 14 N Intervention in 146495 65 M intervention in episode Number episode number Intervention 14 N Intervention 146495 65 M episode start date Intervention 14 N Intervention 146495 30 M	episode duration	N		146495	15	Derived
intervention in episode Number episode number Intervention 14 N Intervention 146495 65 M episode start date Intervention 14 N Intervention 146495 30 M	episode number	N	episode Number	146495	65	М
Intervention 14 N Intervention 146495 65 M episode start date episode start date Intervention 14 N Intervention 146495 30 M	intervention in	N		146495	65	M
Intervention 14 N Intervention 146495 30 M	Intervention 14	N		146495	65	M
	Intervention 14	N	Intervention	146495	30	M

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Intervention 14 episode end date	N	Intervention episode end date	146495	30	M
Intervention 14 episode end time	N	Intervention episode end time	146495	30	М
Intervention 14 begun pre-admit	С	Begun pre-admit	146495	0	M
flag		J			
Intervention 14 code	С	Intervention code	146495	60	M
Intervention 14	С	Intervention status	146495	5	M
status attribute		code			
Intervention 14	С	Intervention	146495	10	M
location attribute		location code	4.46.40=		
Intervention 14	С	Intervention extent	146495	0	М
extent attribute	•	code	4.46.405	4.5	
Intervention 14	С	Provider unique	146495	45	M
provider number	•	identifier Provider service	1.46.405	60	N 4
Intervention 14	С	code	146495	60	M
provider service Intervention 14	С	Intervention tissue	146495	0	0
tissue	C	code	140493	U	O
Intervention 14	С	Intervention	146495	65	M
location	C	location code	140433	03	1 1 1
Intervention 14	С	Anaesthetist unique	146495	15	M
anaesthetist	C	identifier	110.55	13	
Intervention 14	С	Anaesthetic	146495	40	М
anaesthetic		technique code		_	
technique		,			
Intervention 14 Out	С	Out of hospital	146495	0	M
of hospital indicator		indicator			
Intervention 14	С	OOH institution	146495	0	M
OOH institution		identifier			
number					
Intervention 14	С	Unplanned return	146495	0	M
unplanned return to		to OR flag			
OR					
Intervention 14	N	Intervention	146495	10	Derived
episode duration		duration of episode			
Intervention 15	N	Intervention	146495	50	M
episode number		episode Number			

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Intervention 15 intervention in episode number	N	Intervention in episode Number	146495	50	M
Intervention 15 episode start date	N	Intervention episode start date	146495	50	М
Intervention 15 episode start time	N	Intervention episode start time	146495	25	M
Intervention 15 episode end date	N	Intervention episode end date	146495	25	M
Intervention 15 episode end time	N	Intervention episode end time	146495	25	M
Intervention 15 begun pre-admit	С	Begun pre-admit flag	146495	0	M
flag		_			
Intervention 15 code	С	Intervention code	146495	45	M
Intervention 15 status attribute	С	Intervention status code	146495	0	M
Intervention 15 location attribute	С	Intervention location code	146495	10	M
Intervention 15 extent attribute	С	Intervention extent code	146495	5	М
Intervention 15 provider number	С	Provider unique identifier	146495	30	M
Intervention 15 provider service	С	Provider service code	146495	45	M
Intervention 15	С	Intervention tissue code	146495	0	0
Intervention 15 location	С	Intervention location code	146495	45	М
Intervention 15 anaesthetist	С	Anaesthetist unique identifier	146495	15	М
Intervention 15 anaesthetic	С	Anaesthetic technique code	146495	35	М
technique Intervention 15 Out of hospital indicator	С	Out of hospital indicator	146495	0	М
Intervention 15 OOH institution number	С	OOH institution identifier	146495	0	M

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Intervention 15 unplanned return to	С	Unplanned return to OR flag	146495	0	M
OR		J			
Intervention 15	N	Intervention	146495	10	Derived
episode duration		duration of episode			
Intervention 16	N	Intervention	146495	35	М
episode number		episode Number			
Intervention 16	N	Intervention in	146495	35	М
intervention in		episode Number			
episode number		·			
Intervention 16	N	Intervention	146495	35	M
episode start date		episode start date			
Intervention 16	N	Intervention	146495	15	M
episode start time		episode start time			
Intervention 16	N	Intervention	146495	15	M
episode end date		episode end date			
Intervention 16	N	Intervention	146495	15	M
episode end time		episode end time			
Intervention 16	С	Begun pre-admit	146495	0	M
begun pre-admit		flag			
flag					
Intervention 16	С	Intervention code	146495	30	M
code					
Intervention 16	С	Intervention status	146495	0	M
status attribute	_	code			
Intervention 16	С	Intervention	146495	5	М
location attribute	•	location code	4.46.405		
Intervention 16	С	Intervention extent	146495	0	M
extent attribute	6	code	1.46405	20	N 4
Intervention 16	С	Provider unique identifier	146495	20	M
provider number Intervention 16	С	Provider service	146405	35	N/I
provider service	C	code	146495	33	M
Intervention 16	С	Intervention tissue	146495	0	0
tissue	C	code	140433	U	O
Intervention 16	С	Intervention	146495	35	M
location	C	location code	エーローノン	33	1 7 1
Intervention 16	С	Anaesthetist unique	146495	10	M
anaesthetist	•	identifier	110133	10	. • •
		.acritinei			

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Intervention 16 anaesthetic	С	Anaesthetic technique code	146495	30	M
technique		teomique ooue			
Intervention 16 Out	С	Out of hospital	146495	0	М
of hospital indicator		indicator		•	
Intervention 16	С	OOH institution	146495	0	М
OOH institution		identifier		-	
number					
Intervention 16	С	Unplanned return	146495	0	M
unplanned return to		to OR flag			
OR		_			
Intervention 16	N	Intervention	146495	10	Derived
episode duration		duration of episode			
Intervention 17	N	Intervention	146495	25	M
episode number		episode Number			
Intervention 17	N	Intervention in	146495	25	M
intervention in		episode Number			
episode number					
Intervention 17	N	Intervention	146495	25	M
episode start date		episode start date			
Intervention 17	N	Intervention	146495	10	M
episode start time		episode start time			
Intervention 17	N	Intervention	146495	10	M
episode end date		episode end date			
Intervention 17	N	Intervention	146495	10	М
episode end time	•	episode end time	4.46.405	0	
Intervention 17	С	Begun pre-admit	146495	0	M
begun pre-admit		flag			
flag Intervention 17	С	Intervention code	146495	20	М
code	C	intervention code	140493	20	IVI
Intervention status	С	Intervention status	146495	0	M
attribute	C	code	140433	O	141
Intervention 17	С	Intervention	146495	5	М
location attribute	· ·	location code	110.55	J	
Intervention 17	С	Intervention extent	146495	0	М
extent attribute		code			
Intervention 17	С	Provider unique	146495	10	M
provider number		identifier .			
Intervention 17	С	Provider service	146495	25	M
provider service		code			
<u> </u>		<u> </u>	·		

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Intervention 17	С	Intervention tissue	146495	0	0
tissue		code			
Intervention 17	С	Intervention	146495	25	M
location		location code			
Intervention 17	С	Anaesthetist unique	146495	0	M
anaesthetist		identifier			
Intervention 17	С	Anaesthetic	146495	20	M
anaesthetic		technique code			
technique					
Intervention Out of	С	Out of hospital	146495	0	M
hospital indicator		indicator			
Intervention 17	С	OOH institution	146495	0	M
OOH institution		identifier			
number					
Intervention 17	С	Unplanned return	146495	0	M
unplanned return to		to OR flag			
OR					
Intervention 17	N	Intervention	146495	0	Derived
episode duration		duration of episode			
Intervention 18	N	Intervention	146495	20	M
episode number		episode Number			
Intervention 18	N	Intervention in	146495	20	M
intervention in		episode Number			
episode number					
Intervention 18	N	Intervention	146495	20	M
episode start date		episode start date			
Intervention 18	N	Intervention	146495	10	M
episode start time		episode start time			
Intervention 18	N	Intervention	146495	10	M
episode end date		episode end date			
Intervention 18	N	Intervention	146495	10	M
episode end time		episode end time			
Intervention 18	С	Begun pre-admit	146495	0	M
begun pre-admit		flag			
flag					
Intervention 18	С	Intervention code	146495	15	M
code					
Intervention 18	С	Intervention status	146495	0	M
status attribute		code			
Intervention 18	С	Intervention	146495	0	M
location attribute		location code			

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Intervention 18 extent attribute	С	Intervention extent	146495	0	M
	•	code	4.46.405	10	
Intervention 18	С	Provider unique	146495	10	М
provider number		identifier			
Intervention 18	С	Provider service	146495	20	М
provider service		code			
Intervention 18	С	Intervention tissue	146495	0	0
tissue		code			
Intervention 18	С	Intervention	146495	20	M
location		location code			
Intervention 18	С	Anaesthetist unique	146495	5	M
anaesthetist		identifier			
Intervention 18	С	Anaesthetic	146495	10	M
anaesthetic		technique code			
technique					
Intervention 18 Out	С	Out of hospital	146495	0	M
of hospital indicator		indicator			
Intervention 18	С	OOH institution	146495	0	M
OOH institution		identifier			
number					
Intervention 18	С	Unplanned return	146495	0	M
unplanned return to		to OR flag			
OR					
Intervention 18	N	Intervention	146495	0	Derived
episode duration		duration of episode			
Intervention 19	N	Intervention	146495	15	M
episode number		episode Number			
Intervention 19	N	Intervention in	146495	15	M
intervention in		episode Number			
episode number					
Intervention 19	N	Intervention	146495	15	M
episode start date		episode start date			
Intervention 19	N	Intervention	146495	10	M
episode start time		episode start time			
Intervention 19	N	Intervention	146495	10	M
episode end date		episode end date			
Intervention 19	N	Intervention	146495	10	M
episode end time		episode end time			
Intervention 19	С	Begun pre-admit	146495	0	M
begun pre-admit		flag			
flag					

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Intervention 19 code	С	Intervention code	146495	15	M
Intervention 19 status attribute	С	Intervention status code	146495	0	М
Intervention 19 location attribute	С	Intervention location code	146495	0	M
Intervention 19 extent attribute	С	Intervention extent code	146495	0	M
Intervention 19 provider number	С	Provider unique identifier	146495	5	M
Intervention 19 provider service	С	Provider service code	146495	15	M
Intervention 19	С	Intervention tissue code	146495	0	0
Intervention 19 location	С	Intervention location code	146495	15	M
Intervention 19 anaesthetist	С	Anaesthetist unique identifier	146495	5	M
Intervention 19 anaesthetic	С	Anaesthetic technique code	146495	10	M
technique Intervention 19 Out	С	Out of hospital	146495	0	M
of hospital indicator Intervention 19	С	indicator OOH institution	146495	0	M
OOH institution number		identifier		-	
Intervention 19 unplanned return to OR	С	Unplanned return to OR flag	146495	0	М
Intervention 19 episode duration	N	Intervention duration of episode	146495	0	Derived
Intervention 20 episode number	N	Intervention episode Number	146495	15	M
Intervention 20 intervention in	N	Intervention in episode Number	146495	15	M
episode number Intervention 20	N	Intervention	146495	15	M
episode start date Intervention 20	N	episode start date Intervention	146495	5	M
episode start time		episode start time			

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Intervention 20	N	Intervention	146495	5	M
episode end date		episode end date			
Intervention 20	N	Intervention	146495	5	M
episode end time		episode end time			
Intervention 20	С	Begun pre-admit	146495	0	M
begun pre-admit		flag			
flag					
Intervention 20	С	Intervention code	146495	10	M
code					
Intervention 20	С	Intervention status	146495	0	M
status attribute		code			
Intervention 20	С	Intervention	146495	0	M
location attribute		location code			
Intervention 20	С	Intervention extent	146495	0	M
extent attribute		code		_	
Intervention 20	С	Provider unique	146495	10	M
provider number		identifier			
Intervention 20	С	Provider service	146495	15	M
provider service	•	code	4.46.40=		
Intervention 20	С	Intervention tissue	146495	0	0
tissue	6	code	4.46.405	45	D.4
Intervention 20	С	Intervention	146495	15	M
location	6	location code	4.46.405	_	D.4
Intervention 20	С	Anaesthetist unique	146495	5	M
anaesthetist	6	identifier	146405	10	N.4
Intervention 20 anaesthetic	С	Anaesthetic	146495	10	М
technique		technique code			
Intervention 20 Out	С	Out of hospital	146495	0	М
of hospital indicator	C	indicator	140493	U	IVI
Intervention 20	С	OOH institution	146495	0	M
OOH institution	C	identifier	140433	U	IVI
number		identifier			
Intervention 20	С	Unplanned return	146495	0	М
unplanned return to	C	to OR flag	140433	O	141
OR		10 On 1105			
Intervention 20	N	Intervention	146495	0	Derived
episode duration		duration of episode		-	
-1,		: 3. ep.:0000			

The type 'N' refers to numeric values while 'C' refers to both alphabetic and numeric characters.

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Died during Intervention

Code which indicates the patient died/expired during the performance of services (interventions) while in an intervention location.

Intervention 1 episode number

Episode number. This field is right-justified and the first character should be pad with '0' if only 1 character long.

Intervention 1 intervention in episode number

Sequence of the intervention within the episode. This field is right-justified and the first character should be pad with '0' if only 1 character long.

Intervention 1 episode start date

The date (YYYYMMDD) on which the intervention episode was begun. May be blank.

Code	Description
99990101	Invalid date
99990901	Date unknown

Intervention 1 episode start time

Time (hhmm) at which the intervention episode was begun. Valid values are 0000 – 2359.

Code	Description
9999	Unknown
ZZZZ	Invalid value

Intervention 1 episode end date

Date (YYYYMMDD) on which the intervention episode was ended. May be blank.

Code	Description
99990101	Invalid date
99990901	Date unknown

Intervention 1 episode end time

Time (hhmm) at which the intervention episode was ended. Values 0000 – 2359.

Code	Description
9999	Unknown
ZZZZ	Invalid value

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Intervention 1 begun pre-admit flag

Flag to indicate if the intervention was started prior to admission.

Intervention 1 code

Code which identifies an intervention that was performed during the patient's hospital/institution stay. Must be a valid CCI (Canadian Classification of Health Interventions) code.

Intervention 1 status attribute

Code which indicates circumstances under which the intervention was performed (e.g. revision, abandoned after onset, delayed, staged, initial, and routine). Must be valid code according to the CCI/status validation tables.

Intervention 1 location attribute

Code which denotes details about the anatomical site (e.g. right, left). Must be valid code according to the CCI/extent validation tables.

Intervention 1 extent attribute

Code which denotes quantitative information about the intervention (e.g. number of teeth, length of laceration repaired in centimeters). Must be valid code according to the CCI/extent validation tables.

Intervention 1 provider number

Scrambled facility assigned number of the principal provider associated with the intervention performed.

When extracting project datasets, NB-IRDT scrambles the scrambled provider numbers into project-specific unique random numbers.

Intervention 1 provider service

A number used to identify the principal service associated with the intervention provider.

Intervention 1 tissue

A code which identifies the related findings of the Pathologist.

Code	Description
0	Tissue removed, report not required or not available.
1	Pre-operative and pathology diagnoses agree, diseased tissue identified

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2	Pre-operative and pathology diagnoses agree, no diseased tissue identified.
3	Pre-operative and pathology diagnoses disagree, diseased tissue identified.
4	Pre-operative and pathology diagnoses disagree, no diseased tissue identified.
5-9	Facility defined Tissue Code.
Blank	Not recorded.

Intervention 1 location

Code denoting the location where the intervention was performed. The following are the valid values for all provinces/territories with the exception of Ontario.

Code	Description
01	Main Operating Room
02	Endoscopic Room (inc.Gl unit)
03	Nursing Unit
04	Outpatient Department
05	Therapeutic Abortion Unit
06	DI Department
07	Emergency Department
08	Cardiac Catheter Room
09	Ambulatory Care
10	Obstetrics Case Room/Delivery Room/OR
11	Other (includes Lithotripsy, ECT, etc.)

Intervention 1 anaesthetic technique

A code which indicates the anaesthetic technique. It cannot be blank if an intervention date is coded.

Code	Description
0	OOH procedure
1	General
2	Spinal
3	Epidural
4	Combined general and neuraxial (epidural or spinal)
5	Other nerve block (including regional peripheral anaesthesia)
6	Monitored anaesthesia care (monitoring by an anaesthetist giving sedation or
	analgesia, with or without local anaesthesia)
7	Local anaesthesia (no anaesthetist present)
8	No anaesthetic
9	Unmonitored anaesthesia

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Intervention 1 out of hospital indicator

Denotes an intervention that was performed in another facility during the patient's hospitalization. Y = Out of hospital intervention.

Intervention 1 OOH institution number

Unique facility number where out-of-hospital intervention was performed.

Intervention 1 unplanned return to OR

Y indicates patient returned to the operation/intervention room for a subsequent intervention during the current hospitalization.

Intervention 1 episode duration

Length of time, in minutes, that it took to perform the episode. May be blank or numeric. -1 = invalid.

Intervention 2 episode number

See details for Intervention 1 episode number.

Intervention 2 intervention in episode number

See details for Intervention 1 intervention in episode number

Intervention 2 episode start date

See details for Intervention 1 episode start date.

Intervention 2 episode start time

See details for Intervention 1 episode start time.

Intervention 2 episode end date

See details for Intervention 1 episode end date.

Intervention 2 episode end time

See details for Intervention 1 episode end time.

Intervention 2 begun pre-admit flag

See details for Intervention 1 begun pre-admit flag.

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Intervention 2 code.

See details for Intervention 1 code.

Intervention 2 status attribute

See details for Intervention 1 status attribute.

Intervention 2 location attribute

See details for Intervention 1 location attribute.

Intervention 2 extent attribute

See details for Intervention 1 extent attribute.

Intervention 2 provider number

See details for Intervention I provider number.

Intervention 2 provider service

See details for Intervention 1 provider service.

Intervention 2 tissue

See details for Intervention 1 tissue.

Intervention 2 location

See details for Intervention 1.

Intervention 2 anaesthetist

See details for Intervention 1 anaesthetist.

Intervention 2 anaesthetic technique

See details for Intervention 1 anaesthetist technique.

Intervention 2 out of hospital indicator

See details for Intervention 1 out of hospital indicator.

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Intervention 2 OOH institution number

See details for Intervention 1 OOH institution number

Intervention 2 unplanned return to OR

See details for Intervention 1 unplanned return to OR

Intervention 2 episode duration

Length of time, in minutes, that it took to perform the episode.

Intervention 3 episode number

See details for Intervention 1 episode number.

Intervention 3 intervention in episode number

See details for Intervention 1 intervention in episode number

Intervention 3 episode start date

See details for Intervention 1 episode start date.

Intervention 3 episode start time

See details for Intervention 1 episode start time.

Intervention 3 episode end date

See details for Intervention 1 episode end date.

Intervention 3 episode end time

See details for Intervention 1 episode end time.

Intervention 3 begun pre-admit flag

See details for Intervention 1 begun pre-admit flag.

Intervention 3 code.

See details for Intervention 1 code.

Intervention 3 status attribute

See details for Intervention 1 status attribute.

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Intervention 3 location attribute

See details for Intervention 1 location attribute.

Intervention 3 extent attribute

See details for Intervention 1 extent attribute.

Intervention 3 provider number

See details for Intervention I provider number.

Intervention 3 provider service

See details for Intervention 1 provider service.

Intervention 3 tissue

See details for Intervention 1 tissue.

Intervention 3 location

See details for Intervention 1.

Intervention 3 anaesthetist

See details for Intervention 1 anaesthetist.

Intervention 3 anaesthetic technique

See details for Intervention 1 anaesthetist technique.

Intervention 3 out of hospital indicator

See details for Intervention 1 out of hospital indicator.

Intervention 3 OOH institution number

See details for Intervention 1 OOH institution number

Intervention 3 unplanned return to OR

See details for Intervention 1 unplanned return to OR

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Intervention 3 episode duration

Length of time, in minutes, that it took to perform the episode.

Intervention 4 episode number

See details for Intervention 1 episode number.

Intervention 4 intervention in episode number

See details for Intervention 1 intervention in episode number

Intervention 4 episode start date

See details for Intervention 1 episode start date.

Intervention 4 episode start time

See details for Intervention 1 episode start time.

Intervention 4 episode end date

See details for Intervention 1 episode end date.

Intervention 4 episode end time

See details for Intervention 1 episode end time.

Intervention 4 begun pre-admit flag

See details for Intervention 1 begun pre-admit flag.

Intervention 4 code.

See details for Intervention 1 code.

Intervention 4 status attribute

See details for Intervention 1 status attribute.

Intervention 4 location attribute

See details for Intervention 1 location attribute.

Intervention 4 extent attribute

See details for Intervention 1 extent attribute.

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Intervention 4 provider number

See details for Intervention I provider number.

Intervention 4 provider service

See details for Intervention 1 provider service.

Intervention 4 tissue

See details for Intervention 1 tissue.

Intervention 4 location

See details for Intervention 1.

Intervention 4 anaesthetist

See details for Intervention 1 anaesthetist.

Intervention 4 anaesthetic technique

See details for Intervention 1 anaesthetist technique.

Intervention 4 out of hospital indicator

See details for Intervention 1 out of hospital indicator.

Intervention 4 OOH institution number

See details for Intervention 1 OOH institution number

Intervention 4 unplanned return to OR

See details for Intervention 1 unplanned return to OR

Intervention 4 episode duration

Length of time, in minutes, that it took to perform the episode.

Intervention 5 episode number

See details for Intervention 1 episode number.

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Intervention 5 intervention in episode number

See details for Intervention 1 intervention in episode number

Intervention 5 episode start date

See details for Intervention 1 episode start date.

Intervention 5 episode start time

See details for Intervention 1 episode start time.

Intervention 5 episode end date

See details for Intervention 1 episode end date.

Intervention 5 episode end time

See details for Intervention 1 episode end time.

Intervention 5 begun pre-admit flag

See details for Intervention 1 begun pre-admit flag.

Intervention 5 code.

See details for Intervention 1 code.

Intervention 5 status attribute

See details for Intervention 1 status attribute.

Intervention 5 location attribute

See details for Intervention 1 location attribute.

Intervention 5 extent attribute

See details for Intervention 1 extent attribute.

Intervention 5 provider number

See details for Intervention I provider number.

Intervention 5 provider service

See details for Intervention 1 provider service.

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Intervention 5 tissue

See details for Intervention 1 tissue.

Intervention 5 location

See details for Intervention 1.

Intervention 5 anaesthetist

See details for Intervention 1 anaesthetist.

Intervention 5 anaesthetic technique

See details for Intervention 1 anaesthetist technique.

Intervention 5 out of hospital indicator

See details for Intervention 1 out of hospital indicator.

Intervention 5 OOH institution number

See details for Intervention 1 OOH institution number

Intervention 5 unplanned return to OR

See details for Intervention 1 unplanned return to OR

Intervention 5 episode duration

Length of time, in minutes, that it took to perform the episode.

Intervention 6 episode number

See details for Intervention 1 episode number.

Intervention 6 intervention in episode number

See details for Intervention 1 intervention in episode number

Intervention 6 episode start date

See details for Intervention 1 episode start date.

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Intervention 6 episode start time

See details for Intervention 1 episode start time.

Intervention 6 episode end date

See details for Intervention 1 episode end date.

Intervention 6 episode end time

See details for Intervention 1 episode end time.

Intervention 6 begun pre-admit flag

See details for Intervention 1 begun pre-admit flag.

Intervention 6 code.

See details for Intervention 1 code.

Intervention 6 status attribute

See details for Intervention 1 status attribute.

Intervention 6 location attribute

See details for Intervention 1 location attribute.

Intervention 6 extent attribute

See details for Intervention 1 extent attribute.

Intervention 6 provider number

See details for Intervention I provider number.

Intervention 6 provider service

See details for Intervention 1 provider service.

Intervention 6 tissue

See details for Intervention 1 tissue.

Intervention 6 location

See details for Intervention 1.

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Intervention 6 anaesthetist

See details for Intervention 1 anaesthetist.

Intervention 6 anaesthetic technique

See details for Intervention 1 anaesthetist technique.

Intervention 6 out of hospital indicator

See details for Intervention 1 out of hospital indicator.

Intervention 6 OOH institution number

See details for Intervention 1 OOH institution number

Intervention 6 unplanned return to OR

See details for Intervention 1 unplanned return to OR

Intervention 6 episode duration

Length of time, in minutes, that it took to perform the episode.

Intervention 7 episode number

See details for Intervention 1 episode number.

Intervention 7 intervention in episode number

See details for Intervention 1 intervention in episode number

Intervention 7 episode start date

See details for Intervention 1 episode start date.

Intervention 7 episode start time

See details for Intervention 1 episode start time.

Intervention 7 episode end date

See details for Intervention 1 episode end date.

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Intervention 7 episode end time

See details for Intervention 1 episode end time.

Intervention 7 begun pre-admit flag

See details for Intervention 1 begun pre-admit flag.

Intervention 7 code.

See details for Intervention 1 code.

Intervention 7 status attribute

See details for Intervention 1 status attribute.

Intervention 7 location attribute

See details for Intervention 1 location attribute.

Intervention 7 extent attribute

See details for Intervention 1 extent attribute.

Intervention 7 provider number

See details for Intervention I provider number.

Intervention 7 provider service

See details for Intervention 1 provider service.

Intervention 7 tissue

See details for Intervention 1 tissue.

Intervention 7 location

See details for Intervention 1.

Intervention 7 anaesthetist

See details for Intervention 1 anaesthetist.

Intervention 7 anaesthetic technique

See details for Intervention 1 anaesthetist technique.

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Intervention 7 out of hospital indicator

See details for Intervention 1 out of hospital indicator.

Intervention 7 OOH institution number

See details for Intervention 1 OOH institution number.

Intervention 7 unplanned return to OR

See details for Intervention 1 unplanned return to OR.

Intervention 7 episode duration

Length of time, in minutes, that it took to perform the episode.

Intervention 8 episode number

See details for Intervention 1 episode number.

Intervention 8 intervention in episode number

See details for Intervention 1 intervention in episode number

Intervention 8 episode start date

See details for Intervention 1 episode start date.

Intervention 8 episode start time

See details for Intervention 1 episode start time.

Intervention 8 episode end date

See details for Intervention 1 episode end date.

Intervention 8 episode end time

See details for Intervention 1 episode end time.

Intervention 8 begun pre-admit flag

See details for Intervention 1 begun pre-admit flag.

Intervention 8 code.

See details for Intervention 1 code.

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Intervention 8 status attribute

See details for Intervention 1 status attribute.

Intervention 8 location attribute

See details for Intervention 1 location attribute.

Intervention 8 extent attribute

See details for Intervention 1 extent attribute.

Intervention 8 provider number

See details for Intervention I provider number.

Intervention 8 provider service

See details for Intervention 1 provider service.

Intervention 8 tissue

See details for Intervention 1 tissue.

Intervention 8 location

See details for Intervention 1

Intervention 8 anaesthetist

See details for Intervention 1 anaesthetist.

Intervention 8 anaesthetic technique

See details for Intervention 1 anaesthetist technique.

Intervention 8 out of hospital indicator

See details for Intervention 1 out of hospital indicator.

Intervention 8 OOH institution number

See details for Intervention 1 OOH institution number

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Intervention 8 unplanned return to OR

See details for Intervention 1 unplanned return to OR

Intervention 8 episode duration

Length of time, in minutes, that it took to perform the episode.

Intervention 9 episode number

See details for Intervention 1 episode number.

Intervention 9 intervention in episode number

See details for Intervention 1 intervention in episode number

Intervention 9 episode start date

See details for Intervention 1 episode start date.

Intervention 9 episode start time

See details for Intervention 1 episode start time.

Intervention 9 episode end date

See details for Intervention 1 episode end date.

Intervention 9 episode end time

See details for Intervention 1 episode end time.

Intervention 9 begun pre-admit flag

See details for Intervention 1 begun pre-admit flag.

Intervention 9 code.

See details for Intervention 1 code.

Intervention 9 status attribute

See details for Intervention 1 status attribute.

Intervention 9 location attribute

See details for Intervention 1 location attribute.

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Intervention 9 extent attribute

See details for Intervention 1 extent attribute.

Intervention 9 provider number

See details for Intervention I provider number.

Intervention 9 provider service

See details for Intervention 1 provider service.

Intervention 9 tissue

See details for Intervention 1 tissue.

Intervention 9 location

See details for Intervention 1.

Intervention 9 anaesthetist

See details for Intervention 1 anaesthetist.

Intervention 9 anaesthetic technique

See details for Intervention 1 anaesthetist technique.

Intervention 9 out of hospital indicator

See details for Intervention 1 out of hospital indicator.

Intervention 9 OOH institution number

See details for Intervention 1 OOH institution number

Intervention 9 unplanned return to OR

See details for Intervention 1 unplanned return to OR

Intervention 9 episode duration

Length of time, in minutes, that it took to perform the episode.

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Intervention 10 episode number

See details for Intervention 1 episode number.

Intervention 10 intervention in episode number

See details for Intervention 1 intervention in episode number

Intervention 10 episode start date

See details for Intervention 1 episode start date.

Intervention 10 episode start time

See details for Intervention 1 episode start time.

Intervention 10 episode end date

See details for Intervention 1 episode end date.

Intervention 10 episode end time

See details for Intervention 1 episode end time.

Intervention 10 begun pre-admit flag

See details for Intervention 1 begun pre-admit flag.

Intervention 10 code.

See details for Intervention 1 code.

Intervention 10 status attribute

See details for Intervention 1 status attribute.

Intervention 10 location attribute

See details for Intervention 1 location attribute.

Intervention 10 extent attribute

See details for Intervention 1 extent attribute.

Intervention 10 provider number

See details for Intervention I provider number.

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Intervention 10 provider service

See details for Intervention 1 provider service.

Intervention 10 tissue

See details for Intervention 1 tissue.

Intervention 10 location

See details for Intervention 1.

Intervention 10 anaesthetist

See details for Intervention 1 anaesthetist.

Intervention 10 anaesthetic technique

See details for Intervention 1 anaesthetist technique.

Intervention 10 out of hospital indicator

See details for Intervention 1 out of hospital indicator.

Intervention 10 OOH institution number

See details for Intervention 1 OOH institution number

Intervention 10 unplanned return to OR

See details for Intervention 1 unplanned return to OR

Intervention 10 episode duration

Length of time, in minutes, that it took to perform the episode.

Intervention 11 episode number

See details for Intervention 1 episode number.

Intervention 11 intervention in episode number

See details for Intervention 1 intervention in episode number

Intervention 11 episode start date

See details for Intervention 1 episode start date.

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Intervention 11 episode start time

See details for Intervention 1 episode start time.

Intervention 11 episode end date

See details for Intervention 1 episode end date.

Intervention 11 episode end time

See details for Intervention 1 episode end time.

Intervention 11 begun pre-admit flag

See details for Intervention 1 begun pre-admit flag.

Intervention 11 code.

See details for Intervention 1 code.

Intervention 11 status attribute

See details for Intervention 1 status attribute.

Intervention 11 location attribute

See details for Intervention 1 location attribute.

Intervention 11 extent attribute

See details for Intervention 1 extent attribute.

Intervention 11 provider number

See details for Intervention I provider number.

Intervention 11 provider service

See details for Intervention 1 provider service.

Intervention 11 tissue

See details for Intervention 1 tissue.

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Intervention 11 location

See details for Intervention 1.

Intervention 11 anaesthetist

See details for Intervention 1 anaesthetist.

Intervention 11 anaesthetic technique

See details for Intervention 1 anaesthetist technique.

Intervention 11 out of hospital indicator

See details for Intervention 1 out of hospital indicator.

Intervention 11 OOH institution number

See details for Intervention 1 OOH institution number

Intervention 11 unplanned return to OR

See details for Intervention 1 unplanned return to OR

Intervention 11 episode duration

Length of time, in minutes, that it took to perform the episode.

Intervention 12 episode number

See details for Intervention 1 episode number.

Intervention 12 intervention in episode number

See details for Intervention 1 intervention in episode number

Intervention 12 episode start date

See details for Intervention 1 episode start date.

Intervention 12 episode start time

See details for Intervention 1 episode start time.

Intervention 12 episode end date

See details for Intervention 1 episode end date.

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Intervention 12 episode end time

See details for Intervention 1 episode end time.

Intervention 12 begun pre-admit flag

See details for Intervention 1 begun pre-admit flag.

Intervention 12 code.

See details for Intervention 1 code.

Intervention 12 status attribute

See details for Intervention 1 status attribute.

Intervention 12 location attribute

See details for Intervention 1 location attribute.

Intervention 12 extent attribute

See details for Intervention 1 extent attribute.

Intervention 12 provider number

See details for Intervention I provider number.

Intervention 12 provider service

See details for Intervention 1 provider service.

Intervention 12 tissue

See details for Intervention 1 tissue.

Intervention 12 location

See details for Intervention 1.

Intervention 12 anaesthetist

See details for Intervention 1 anaesthetist.

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Intervention 12 anaesthetic technique

See details for Intervention 1 anaesthetist technique.

Intervention 12 out of hospital indicator

See details for Intervention 1 out of hospital indicator.

Intervention 12 OOH institution number

See details for Intervention 1 OOH institution number

Intervention 12 unplanned return to OR

See details for Intervention 1 unplanned return to OR

Intervention 12 episode duration

Length of time, in minutes, that it took to perform the episode.

Intervention 13 episode number

See details for Intervention 1 episode number.

Intervention 13 intervention in episode number

See details for Intervention 1 intervention in episode number

Intervention 13 episode start date

See details for Intervention 1 episode start date.

Intervention 13 episode start time

See details for Intervention 1 episode start time.

Intervention 13 episode end date

See details for Intervention 1 episode end date.

Intervention 13 episode end time

See details for Intervention 1 episode end time.

Intervention 13 begun pre-admit flag

See details for Intervention 1 begun pre-admit flag.

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Intervention 13 code.

See details for Intervention 1 code.

Intervention 13 status attribute

See details for Intervention 1 status attribute.

Intervention 13 location attribute

See details for Intervention 1 location attribute.

Intervention 13 extent attribute

See details for Intervention 1 extent attribute.

Intervention 13 provider number

See details for Intervention I provider number.

Intervention 13 provider service

See details for Intervention 1 provider service.

Intervention 13 tissue

See details for Intervention 1 tissue.

Intervention 13 location

See details for Intervention 1.

Intervention 13 anaesthetist

See details for Intervention 1 anaesthetist.

Intervention 13 anaesthetic technique

See details for Intervention 1 anaesthetist technique.

Intervention 13 out of hospital indicator

See details for Intervention 1 out of hospital indicator.

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Intervention 13 OOH institution number

See details for Intervention 1 OOH institution number

Intervention 13 unplanned return to OR

See details for Intervention 1 unplanned return to OR

Intervention 13 episode duration

Length of time, in minutes, that it took to perform the episode.

Intervention 14 episode number

See details for Intervention 1 episode number.

Intervention 14 intervention in episode number

See details for Intervention 1 intervention in episode number

Intervention 14 episode start date

See details for Intervention 1 episode start date.

Intervention 14 episode start time

See details for Intervention 1 episode start time.

Intervention 14 episode end date

See details for Intervention 1 episode end date.

Intervention 14 episode end time

See details for Intervention 1 episode end time.

Intervention 14 begun pre-admit flag

See details for Intervention 1 begun pre-admit flag.

Intervention 14 code.

See details for Intervention 1 code.

Intervention 14 status attribute

See details for Intervention 1 status attribute.

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Intervention 14 location attribute

See details for Intervention 1 location attribute.

Intervention 14 extent attribute

See details for Intervention 1 extent attribute.

Intervention 14 provider number

See details for Intervention I provider number.

Intervention 14 provider service

See details for Intervention 1 provider service.

Intervention 14 tissue

See details for Intervention 1 tissue.

Intervention 14 location

See details for Intervention 1.

Intervention 14 anaesthetist

See details for Intervention 1 anaesthetist.

Intervention 14 anaesthetic technique

See details for Intervention 1 anaesthetist technique.

Intervention 14 out of hospital indicator

See details for Intervention 1 out of hospital indicator.

Intervention 14 episode number

See details for Intervention 1 episode number.

Intervention 14 intervention in episode number

See details for Intervention 1 intervention in episode number

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Intervention 14 episode start date

See details for Intervention 1 episode start date.

Intervention 14 episode start time

See details for Intervention 1 episode start time.

Intervention 14 episode end date

See details for Intervention 1 episode end date.

Intervention 14 episode end time

See details for Intervention 1 episode end time.

Intervention 14 begun pre-admit flag

See details for Intervention 1 begun pre-admit flag.

Intervention 14 code.

See details for Intervention 1 code.

Intervention 14 status attribute

See details for Intervention 1 status attribute.

Intervention 14 location attribute

See details for Intervention 1 location attribute.

Intervention 14 extent attribute

See details for Intervention 1 extent attribute.

Intervention 14 provider number

See details for Intervention I provider number.

Intervention 14 provider service

See details for Intervention 1 provider service.

Intervention 14 tissue

See details for Intervention 1 tissue.

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Intervention 14 location

See details for Intervention 1.

Intervention 14 anaesthetist

See details for Intervention 1 anaesthetist.

Intervention 14 anaesthetic technique

See details for Intervention 1 anaesthetist technique.

Intervention 14 out of hospital indicator

See details for Intervention 1 out of hospital indicator.

Intervention 14 OOH institution number

See details for Intervention 1 OOH institution number

Intervention 14 unplanned return to OR

See details for Intervention 1 unplanned return to OR

Intervention 14 episode duration

Length of time, in minutes, that it took to perform the episode.

Intervention 14 OOH institution number

See details for Intervention 1 OOH institution number

Intervention 14 unplanned return to OR

See details for Intervention 1 unplanned return to OR

Intervention 14 episode duration

Length of time, in minutes, that it took to perform the episode.

Intervention 15 episode number

See details for Intervention 1 episode number.

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Intervention 15 intervention in episode number

See details for Intervention 1 intervention in episode number

Intervention 15 episode start date

See details for Intervention 1 episode start date.

Intervention 15 episode start time

See details for Intervention 1 episode start time.

Intervention 15 episode end date

See details for Intervention 1 episode end date.

Intervention 15 episode end time

See details for Intervention 1 episode end time.

Intervention 15 begun pre-admit flag

See details for Intervention 1 begun pre-admit flag.

Intervention 15 code.

See details for Intervention 1 code.

Intervention 15 status attribute

See details for Intervention 1 status attribute.

Intervention 15 location attribute

See details for Intervention 1 location attribute.

Intervention 15 extent attribute

See details for Intervention 1 extent attribute.

Intervention 15 provider number

See details for Intervention I provider number.

Intervention 15 provider service

See details for Intervention 1 provider service.

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Intervention 15 tissue

See details for Intervention 1 tissue.

Intervention 15 location

See details for Intervention 1.

Intervention 15 anaesthetist

See details for Intervention 1 anaesthetist.

Intervention 15 anaesthetic technique

See details for Intervention 1 anaesthetist technique.

Intervention 15 out of hospital indicator

See details for Intervention 1 out of hospital indicator.

Intervention 15 OOH institution number

See details for Intervention 1 OOH institution number

Intervention 15 unplanned return to OR

See details for Intervention 1 unplanned return to OR

Intervention 15 episode duration

Length of time, in minutes, that it took to perform the episode.

Intervention 16 episode number

See details for Intervention 1 episode number.

Intervention 16 intervention in episode number

See details for Intervention 1 intervention in episode number

Intervention 16 episode start date

See details for Intervention 1 episode start date.

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Intervention 16 episode start time

See details for Intervention 1 episode start time.

Intervention 16 episode end date

See details for Intervention 1 episode end date.

Intervention 16 episode end time

See details for Intervention 1 episode end time.

Intervention 16 begun pre-admit flag

See details for Intervention 1 begun pre-admit flag.

Intervention 16 code.

See details for Intervention 1 code.

Intervention 16 status attribute

See details for Intervention 1 status attribute.

Intervention 16 location attribute

See details for Intervention 1 location attribute.

Intervention 16 extent attribute

See details for Intervention 1 extent attribute.

Intervention 16 provider number

See details for Intervention I provider number.

Intervention 16 provider service

See details for Intervention 1 provider service.

Intervention 16 tissue

See details for Intervention 1 tissue.

Intervention 16 location

See details for Intervention 1.

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Intervention 16 anaesthetist

See details for Intervention 1 anaesthetist.

Intervention 16 anaesthetic technique

See details for Intervention 1 anaesthetist technique.

Intervention 16 out of hospital indicator

See details for Intervention 1 out of hospital indicator.

Intervention 16 OOH institution number

See details for Intervention 1 OOH institution number

Intervention 16 unplanned return to OR

See details for Intervention 1 unplanned return to OR

Intervention 16 episode duration

Length of time, in minutes, that it took to perform the episode.

Intervention 17 episode number

See details for Intervention 1 episode number.

Intervention 17 intervention in episode number

See details for Intervention 1 intervention in episode number

Intervention 17 episode start date

See details for Intervention 1 episode start date.

Intervention 17 episode start time

See details for Intervention 1 episode start time.

Intervention 17 episode end date

See details for Intervention 1 episode end date.

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Intervention 17 episode end time

See details for Intervention 1 episode end time.

Intervention 17 begun pre-admit flag

See details for Intervention 1 begun pre-admit flag.

Intervention 17 code.

See details for Intervention 1 code.

Intervention 17 status attribute

See details for Intervention 1 status attribute.

Intervention 17 location attribute

See details for Intervention 1 location attribute.

Intervention 17 extent attribute

See details for Intervention 1 extent attribute.

Intervention 17 provider number

See details for Intervention I provider number.

Intervention 17 provider service

See details for Intervention 1 provider service.

Intervention 17 tissue

See details for Intervention 1 tissue.

Intervention 17 location

See details for Intervention 1.

Intervention 17 anaesthetist

See details for Intervention 1 anaesthetist.

Intervention 17 anaesthetic technique

See details for Intervention 1 anaesthetist technique.

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Intervention 17 out of hospital indicator

See details for Intervention 1 out of hospital indicator.

Intervention 17 OOH institution number

See details for Intervention 1 OOH institution number

Intervention 17 unplanned return to OR

See details for Intervention 1 unplanned return to OR

Intervention 17 episode duration

Length of time, in minutes, that it took to perform the episode.

Intervention 18 episode number

See details for Intervention 1 episode number.

Intervention 18 intervention in episode number

See details for Intervention 1 intervention in episode number

Intervention 18 episode start date

See details for Intervention 1 episode start date.

Intervention 18 episode start time

See details for Intervention 1 episode start time.

Intervention 18 episode end date

See details for Intervention 1 episode end date.

Intervention 18 episode end time

See details for Intervention 1 episode end time.

Intervention 18 begun pre-admit flag

See details for Intervention 1 begun pre-admit flag.

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Intervention 18 code.

See details for Intervention 1 code.

Intervention 18 status attribute

See details for Intervention 1 status attribute.

Intervention 18 location attribute

See details for Intervention 1 location attribute.

Intervention 18 extent attribute

See details for Intervention 1 extent attribute.

Intervention 18 provider number

See details for Intervention I provider number.

Intervention 18 provider service

See details for Intervention 1 provider service.

Intervention 18 tissue

See details for Intervention 1 tissue.

Intervention 18 location

See details for Intervention 1.

Intervention 18 anaesthetist

See details for Intervention 1 anaesthetist.

Intervention 18 anaesthetic technique

See details for Intervention 1 anaesthetist technique.

Intervention 18 out of hospital indicator

See details for Intervention 1 out of hospital indicator.

Intervention 18 OOH institution number

See details for Intervention 1 OOH institution number

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Intervention 18 unplanned return to OR

See details for Intervention 1 unplanned return to OR

Intervention 18 episode duration

Length of time, in minutes, that it took to perform the episode.

Intervention 19 episode number

See details for Intervention 1 episode number.

Intervention 19 intervention in episode number

See details for Intervention 1 intervention in episode number

Intervention 19 episode start date

See details for Intervention 1 episode start date.

Intervention 19 episode start time

See details for Intervention 1 episode start time.

Intervention 19 episode end date

See details for Intervention 1 episode end date.

Intervention 19 episode end time

See details for Intervention 1 episode end time.

Intervention 19 begun pre-admit flag

See details for Intervention 1 begun pre-admit flag.

Intervention 19 code.

See details for Intervention 1 code.

Intervention 19 status attribute

See details for Intervention 1 status attribute.

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Intervention 19 location attribute

See details for Intervention 1 location attribute.

Intervention 19 extent attribute

See details for Intervention 1 extent attribute.

Intervention 19 provider number

See details for Intervention I provider number.

Intervention 19 provider service

See details for Intervention 1 provider service.

Intervention 19 tissue

See details for Intervention 1 tissue.

Intervention 19 location

See details for Intervention 1.

Intervention 19 anaesthetist

See details for Intervention 1 anaesthetist.

Intervention 19 anaesthetic technique

See details for Intervention 1 anaesthetist technique.

Intervention 19 out of hospital indicator

See details for Intervention 1 out of hospital indicator.

Intervention 19 OOH institution number

See details for Intervention 1 OOH institution number

Intervention 19 unplanned return to OR

See details for Intervention 1 unplanned return to OR

Intervention 19 episode duration

Length of time, in minutes, that it took to perform the episode

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Intervention 20 episode number

See details for Intervention 1 episode number.

Intervention 20 intervention in episode number

See details for Intervention 1 intervention in episode number

Intervention 20 episode start date

See details for Intervention 1 episode start date.

Intervention 20 episode start time

See details for Intervention 1 episode start time.

Intervention 20 episode end date

See details for Intervention 1 episode end date.

Intervention 20 episode end time

See details for Intervention 1 episode end time.

Intervention 20 begun pre-admit flag

See details for Intervention 1 begun pre-admit flag.

Intervention 20 code.

See details for Intervention 1 code.

Intervention 20 status attribute

See details for Intervention 1 status attribute.

Intervention 20 location attribute

See details for Intervention 1 location attribute.

Intervention 20 extent attribute

See details for Intervention 1 extent attribute.

Intervention 20 provider number

See details for Intervention I provider number.

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Intervention 20 provider service

See details for Intervention 1 provider service.

Intervention 20 tissue

See details for Intervention 1 tissue.

Intervention 20 location

See details for Intervention 1.

Intervention 20 anaesthetist

See details for Intervention 1 anaesthetist.

Intervention 20 anaesthetic technique

See details for Intervention 1 anaesthetist technique.

Intervention 20 out of hospital indicator

See details for Intervention 1 out of hospital indicator.

Intervention 20 OOH institution number

See details for Intervention 1 OOH institution number

Intervention 20 unplanned return to OR

See details for Intervention 1 unplanned return to OR

Intervention 20 episode duration

Length of time, in minutes, that it took to perform the episode.

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12.Project Information

Data Element	Туре	Description	N Obs	Non- Missing	Man./Opt.
Project 1 Number	N	For additional information about	146495	10825	М
		patient			
Project 1 field 1	N or C	For additional	146495	10700	M
		information related			
		to project number			
Project 1 field 2	N or C	For additional	146495	2010	M
		information related			
		to project number			
Project 1 field 3	N or C	For additional	146495	1895	M
		information related			
		to project number			
Project 1 field 4	N or C	For additional	146495	815	M
		information related			
		to project number			
Project 1 field 5	N or C	For additional	146495	790	M
		information related			
		to project number			
Project 1 field 6	N or C	For additional	146495	790	M
		information related			
		to project number			
Project 1 field 7	N or C	For additional	146495	820	M
		information related			
		to project number		_	
Project 1 field 8	N or C	For additional	146495	540	М
		information related			
		to project number			
Project 1 field 9	N or C	For additional	146495	825	М
		information related			
Declara (Cald 40	N C	to project number	4.46.405	405	D 4
Project 1 field 10	N or C	For additional	146495	405	М
		information related			
Duciost 1 field 11	N on C	to project number	1.46.405	205	N 4
Project 1 field 11	N or C	For additional	146495	395	M
		information related			
		to project number			_

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Project 1 field 12		For additional	146495	1485	M	
110,000 1 11010 12	14 01 0	information related	110133	1100		
		to project number				
Project 1 field 13	N or C	For additional	146495	1610	М	
110,000 111010 10	14 01 0	information related	110133	1010		
		to project number				
Project 1 field 14	N or C	For additional	146495	1670	М	
110,000 111010 11	14 01 0	information related	110133	1070		
		to project number				
Project 1 field 15	N or C	For additional	146495	1660	М	
		information related	110133	1000	•••	
		to project number				
Project 1 field 16	N or C	For additional	146495	1645	М	
,		information related				
		to project number				
Project 1 field 17	N or C	For additional	146495	1575	М	
•		information related				
		to project number				
Project 2 number	N	For additional	146495	925	М	
-		information about				
		patient				
Project 2 field 1	N or C	For additional	146495	900	М	
		information related				
		to project number				
Project 2 field 2	N or C	For additional	146495	500	М	
		information related				
		to project number				
Project 2 field 3	N or C	For additional	146495	120	М	
		information related				
		to project number				
Project 2 field 4	N or C	For additional	146495	25	M	
		information related				
		to project number				
Project 2 field 5	N or C	For additional	146495	25	М	
		information related				
		to project number				
Project 2 field 6	N or C	For additional	146495	20	М	
		information related				
		to project number				

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Project 2 field 7	N or C	For additional	146495	45	M
r roject z neiu /	NOIC	information related	140433	43	141
		to project number			
Project 2 field 8	N or C	For additional	146495	25	М
r roject z neid o	NOIC	information related	140433	23	171
		to project number			
Project 2 field 9	N or C	For additional	146495	25	М
Froject 2 field 3	NOIC	information related	140493	23	IVI
		to project number			
Project 2 field 10	N or C	For additional	146495	20	М
Project 2 field 10	NOIC	information related	140493	20	IVI
		to project number			
Project 2 field 11	N or C	For additional	146495	5	М
r roject z neiu 11	NOIC	information related	140433	3	IVI
		to project number			
Project 2 field 12	N or C	For additional	146495	10	М
r roject z neiu iz	Noic	information related	140433	10	141
		to project number			
Project 2 field 13	N or C	For additional	146495	15	М
r roject z neia zo	11 01 0	information related	110133	13	
		to project number			
Project 2 field 14	N or C	For additional	146495	15	М
		information related	1.0.33	10	
		to project number			
Project 2 field 15	N or C	For additional	146495	15	М
.,		information related			
		to project number			
Project 2 field 16	N or C	For additional	146495	15	М
•		information related			
		to project number			
Project 2 field 17	N or C	For additional	146495	25	M
•		information related			
		to project number			
Project 3 number	N	For additional	146495	90	M
-		information about			
		patient			
Project 3 field 1	N or C	For additional	146495	90	M
		information related			
		to project number			

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Project 3 field 2	N or C	For additional	146495	30	M
Troject 5 ficia 2	14 01 0	information related	140433	30	141
		to project number			
Project 3 field 3	N or C	For additional	146495	15	M
Troject 5 ficia 5	14 01 0	information related	140433	13	141
		to project number			
Project 3 field 4	N or C	For additional	146495	0	M
Troject 5 ficia 4	14 01 0	information related	140433	Ü	141
		to project number			
Project 3 field 5	N or C	For additional	146495	0	M
r roject 3 ricia 3	14 01 C	information related	140433	O	141
		to project number			
Project 3 field 6	N or C	For additional	146495	0	M
i roject o neia o	11 01 0	information related	110133	Ü	
		to project number			
Project 3 field 7	N or C	For additional	146495	0	M
r roject o neiu r	11 01 0	information related	110133	Ü	
		to project number			
Project 3 field 8	N or C	For additional	146495	0	M
		information related	1.0.33	Ū	•••
		to project number			
Project 3 field 9	N or C	For additional	146495	0	M
.,		information related		-	
		to project number			
Project 3 field 10	N or C	For additional	146495	0	M
•		information related			
		to project number			
Project 3 field 11	N or C	For additional	146495	0	M
•		information related			
		to project number			
Project 3 field 12	N or C	For additional	146495	0	M
		information related			
		to project number			
Project 3 field 13	N or C	For additional	146495	0	M
-		information related			
		to project number			
Project 3 field 14	N or C	For additional	146495	5	M
-		information related			
		to project number			
·			-	•	

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Project 3 field 15	N or C	For additional	146495	0	
Project 5 field 15	NOIC	information related	140493	U	IVI
Duciost 2 field 16	N or C	to project number For additional	146405	5	M
Project 3 field 16	N Of C	information related	146495	5	IVI
Duning Official 47	N. a., C	to project number	1.46.405	0	N 4
Project 3 field 17	N or C	For additional	146495	0	M
		information related			
Darland A. Jahran	N.I.	to project number	4.46.405	4.5	
Project 4 number	N	For additional	146495	15	M
		information about			
5		patient	4.46.405	40	
Project 4 field 1	N or C	For additional	146495	10	M
		information related			
		to project number	4.46.40=	•	
Project 4 field 2	N or C	For additional	146495	0	M
		information related			
		to project number	4.46.40=	•	
Project field 3	N or C	For additional	146495	0	M
		information related			
		to project number		_	
Project 4 field 4	N or C	For additional	146495	0	M
		information related			
		to project number		_	
Project 4 field 5	N or C	For additional	146495	0	M
		information related			
		to project number		_	
Project 4 field 6	N or C	For additional	146495	0	M
		information related			
		to project number		_	
Project 4 field 7	N or C	For additional	146495	0	M
		information related			
		to project number			
Project 4 field 8	N or C	For additional	146495	0	M
		information related			
		to project number			
Project 4 field 9	N or C	For additional	146495	0	M
		information related			
		to project number			

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Project 4 field 10	N or C	For additional	146495	0	M
Troject 4 ficia 10	14 01 0	information related	140433	Ü	141
		to project number			
Project 4 field 11	N or C	For additional	146495	0	М
		information related	1.0.33	Ū	
		to project number			
Project 4 field 12	N or C	For additional	146495	0	М
		information related			
		to project number			
Project 4 field 13	N or C	For additional	146495	0	М
		information related			
		to project number			
Project 4 field 14	N or C	For additional	146495	0	М
•		information related			
		to project number			
Project 4 field 15	N or C	For additional	146495	0	M
		information related			
		to project number			
Project 4 field 16	N or C	For additional	146495	0	M
		information related			
		to project number			
Project 4 field 17	N or C	For additional	146495	0	M
		information related			
		to project number			
Project 5 number	N	For additional	146495	0	M
		information about			
		patient			
Project 5 field 1	N or C	For additional	146495	0	М
		information related			
5	N. C	to project number	4.46.405	0	
Project 5 field 2	N or C	For additional	146495	0	М
		information related			
Burling Cald S	N C	to project number	4.46.405	0	B 4
Project 5 field 3	N or C	For additional	146495	0	M
		information related			
Duningt E field 4	N. a. C	to project number	1.46405	0	N 4
Project 5 field 4	N or C	For additional information related	146495	0	M
		to project number			

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Project 5 field 5	N or C	For additional	146495	0	M
		information related			
		to project number			
Project 5 field 6	N or C	For additional	146495	0	M
		information related			
		to project number			
Project 5 field 7	N or C	For additional	146495	0	M
		information related			
		to project number			
Project 5 field 8	N or C	For additional	146495	0	M
		information related			
		to project number			
Project 5 field 9	N or C	For additional	146495	0	M
		information related			
		to project number			
Project 5 field 10	N or C	For additional	146495	0	M
		information related			
		to project number			
Project 5 field 11	N or C	For additional	146495	0	M
		information related			
		to project number			
Project 5 field 12	N or C	For additional	146495	0	M
		information related			
		to project number			
Project 5 field 13	N or C	For additional	146495	0	M
		information related			
		to project number			
Project 5 field 14	N or C	For additional	146495	0	M
		information related			
		to project number			
Project 5 field 15	N or C	For additional	146495	0	M
		information related			
		to project number			
Project 5 field 16	N or C	For additional	146495	0	M
		information related			
		to project number		_	
Project 5 field 17	N or C	For additional	146495	0	M
		information related			
		to project number			

The type 'N' refers to numeric values while 'C' refers to both alphabetic and numeric characters.

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Project 1 Number

A facility-assigned or a reserved CIHI-assigned project number which is used to record additional information about the patient, required to meet information needs of CIHI, the provinces/territories and/or health care facilities. This area is generally used for medical or research assessments.

CIHI currently has four projects: 1/Project 150—Wait Times (Optional), 2/ Project 202—Organ Harvesting for Organ Transplants (Mandatory for ON), 3/ Project 224—Acute Myocardial Infarction (AMI) Data Collection (Optional), 4/ Project 340—Canadian Stroke Strategy Performance Improvement (mandatory in NS).

Project 1 field 1

A field available to collect additional information related to the Project Number. Blank = No Information Recorded.

Project 1 field 2

A field available to collect additional information related to the Project Number. Blank = No Information Recorded.

Project 1 field 3

A field available to collect additional information related to the Project Number. Blank = No Information Recorded.

Project 1 field 4

A field available to collect additional information related to the Project Number. Blank = No Information Recorded

Project 1 field 5

A field available to collect additional information related to the Project Number. Blank = No Information Recorded

Project 1 field 6

A field available to collect additional information related to the Project Number. Blank = No Information Recorded

Project 1 field 7

A field available to collect additional information related to the Project Number. Blank = No Information Recorded

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Project 1 field 8

A field available to collect additional information related to the Project Number. Blank = No Information Recorded

Project 1 field 9

A field available to collect additional information related to the Project Number. Blank = No Information Recorded

Project 1 field 10

A field available to collect additional information related to the Project Number. Blank = No Information Recorded

Project 1 field 11

A field available to collect additional information related to the Project Number. Blank = No Information Recorded

Project 1 field 12

A field available to collect additional information related to the Project Number. Blank = No Information Recorded

Project 1 field 13

A field available to collect additional information related to the Project Number. Blank = No Information Recorded

Project 1 field 14

A field available to collect additional information related to the Project Number. Blank = No Information Recorded

Project 1 field 15

A field available to collect additional information related to the Project Number. Blank = No Information Recorded

Project 1 field 16

A field available to collect additional information related to the Project Number. Blank = No Information Recorded

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Project 1 field 17

A field available to collect additional information related to the Project Number. Blank = No Information Recorded.

Project 2 number

See Details for Project 1 - number

Project 2 field 1

See Details for Project 1 - field 1

Project 2 field 2

See Details for Project 1 - field 2

Project 2 field 3

See Details for Project 1 - field 3

Project 2 field 4

See Details for Project 1 - field 4

Project 2 field 5

See Details for Project 1 - field 5

Project 2 field 6

See Details for Project 1 - field 6

Project 2 field 7

See Details for Project 1 - field 7

Project 2 field 8

See Details for Project 1 - field 8

Project 2 field 9

See Details for Project 1 - field 9

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Project 2 field 10

See Details for Project 1 - field 10

Project 2 field 11

See Details for Project 1 - field 11

Project 2 field 12

See Details for Project 1 - field 12

Project 2 field 13

See Details for Project 1 - field 13

Project 2 field 14

See Details for Project 1 - field 14

Project 2 field 15

See Details for Project 1 - field 15

Project 2 field 16

See Details for Project 1 - field 16

Project 2 field 17

See Details for Project 1 - field 17

Project 3 number

See Details for Project 1 – number

Project 3 field 1

See Details for Project 1 - field 1

Project 3 field 2

See Details for Project 1 - field 2

Project 3 field 3

See Details for Project 1 - field 3

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Project 3 field 4

See Details for Project 1 - field 4

Project 3 field 5

See Details for Project 1 - field 5

Project 3 field 6

See Details for Project 1 - field 6

Project 3 field 7

See Details for Project 1 - field 7

Project 3 field 8

See Details for Project 1 - field 8

Project 3 field 9

See Details for Project 1 - field 9

Project 3 field 10

See Details for Project 1 - field 10

Project 3 field 11

See Details for Project 1 - field 11

Project 3 field 12

See Details for Project 1 - field 12

Project 3 field 13

See Details for Project 1 - field 13

Project 3 field 14

See Details for Project 1 - field 14

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Project 3 field 15

See Details for Project 1 - field 15

Project 3 field 16

See Details for Project 1 - field 16

Project 3 field 17

See Details for Project 1 - field 17

Project 4 number

See Details for Project 1 - number

Project 4 field 1

See Details for Project 1 - field 1

Project 4 field 2

See Details for Project 1 - field 2

Project field 3

See Details for Project 1 - field 3

Project 4 field 4

See Details for Project 1 - field 4

Project 4 field 5

See Details for Project 1 - field 5

Project 4 field 6

See Details for Project 1 - field 6

Project 4 field 7

See Details for Project 1 - field 7

Project 4 field 8

See Details for Project 1 - field 8

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Project 4 field 9

See Details for Project 1 - field 9

Project 4 field 10

See Details for Project 1 - field 10

Project 4 field 11

See Details for Project 1 - field 11

Project 4 field 12

See Details for Project 1 - field 12

Project 4 field 13

See Details for Project 1 - field 13

Project 4 field 14

See Details for Project 1 - field 14

Project 4 field 15

See Details for Project 1 - field 15

Project 4 field 16

See Details for Project 1 - field 16

Project 4 field 17

See Details for Project 1 - field 17

Project 5 number

See Details for Project 1 - number

Project 5 field 1

See Details for Project 1 - field 1

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Project 5 field 2

See Details for Project 1 - field 2

Project 5 field 3

See Details for Project 1 - field 3

Project 5 field 4

See Details for Project 1 - field 4

Project 5 field 5

See Details for Project 1 - field 5

Project 5 field 6

See Details for Project 1 - field 6

Project 5 field 7

See Details for Project 1 - field 7

Project 5 field 8

See Details for Project 1 - field 8

Project 5 field 9

See Details for Project 1 - field 9

Project 5 field 10

See Details for Project 1 - field 10

Project 5 field 11

See Details for Project 1 - field 11

Project 5 field 12

See Details for Project 1 - field 12

Project 5 field 13

See Details for Project 1 - field 13

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Project 5 field 14

See Details for Project 1 - field 14

Project 5 field 15

See Details for Project 1 - field 15

Project 5 field 16

See Details for Project 1 - field 16

Project 5 field 17

See Details for Project 1 - field 17

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13.Reproductive Care Information

Data Element	Type	Description	N Obs	Non-Missing	Man./Opt.
Previous term	N	Number of previous	146495	1160	M
deliveries		term deliveries			
Previous pre-term	N	Number of previous	146495	1160	M
deliveries		pre-term deliveries			
Previous	N	Number of previous	146495	1160	M
spontaneous		spontaneous			
abortions		abortions			
Previous	N	Number of previous	146495	1160	M
therapeutic		therapeutic			
abortions		abortions			
Previous live births	N	Number of previous	146495	685	M
		live births			
Clinical gestation	N	Weeks of gestation	146495	15865	M
weeks at admission		at admission			
Delivery time	N	Time of delivery	146495	7110	M
Date of last menses	N	Date of last menses	146495	0	M
Breastfeeding	С	Breastfeeding code	146495	980	M
indicator					
Clinical gestation	N	Weeks of gestation	146495	15865	Derived
weeks at delivery		at delivery			
Clinical gestation	N	Weeks of gestation	146495	15865	M
weeks at discharge		at discharge			
Pre-delivery days	N	Number of pre-	146495	7115	Derived
		delivery days			

The type 'N' refers to numeric values while 'C' refers to both alphabetic and numeric characters.

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Previous term deliveries

Number of previous full-term deliveries, meaning 37 to 41 completed weeks of pregnancy. Valid values are 00 - 20. 99 indicates not available.

Refer to the DAD Abstracting Manual for the list of provinces/territories where this data element is mandatory.

Previous pre-term deliveries

Number of previous pre-term deliveries. (Values 00-20) (99- not available). Refer to the DAD Abstracting Manual for the list of provinces/territories where this data element is mandatory.

Previous spontaneous abortions

Number of previous spontaneous abortions. (Values 00 - 20, 99 = not available). Refer to the DAD Abstracting Manual for the list of provinces/territories where this data element is mandatory.

Previous therapeutic abortions

Number of previous therapeutic abortions. (Values 00 - 20, 99 = not available). Refer to the DAD Abstracting Manual for the list of provinces/territories where this data element is mandatory.

Previous live births

Number of previous live births. (Values 00 - 20, 99 = not available)

Clinical gestation weeks at admission

The duration of pregnancy from the first day of the last normal menstrual period to the day of admission, expressed in completed weeks.

Mandatory for OBS delivered cases (01 - 45, 99 = not available). Mandatory for OBS undelivered cases (01 - 45, 99 = not available). Mandatory for TA cases in specific provinces (01 - 45, 99 = not available). Set to 98 (not applicable) for newborns and neonates.

Delivery time

The time (hhmm) the baby was delivered as recorded on the mother's abstract. Valid values are 0000-2359. Mandatory for OBS cases in all Provinces/Territories except Quebec and British Columbia.

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Date of last menses

Date (YYYYMMDD) of the last known menstrual period provided by the patient to the health care provider. Mandatory for TA cases if clinical gestation = 99.

Breastfeeding indicator

Indicates whether a mother was breastfeeding her infant at the time of discharge from the facility.

Clinical gestation weeks at delivery

The duration of pregnancy from the first day of the last normal menstrual period to the day of delivery, expressed in completed weeks.

Mandatory for OBS delivered cases (01 - 45, 97 = could not be calculated). Mandatory for newborn and neonate cases (01 - 45, 99 = not available). Set to 98 (not applicable) for OBS undelivered and TA cases.

Clinical gestation weeks at discharge

The duration of pregnancy from the first day of the last normal menstrual period to the day of discharge, expressed in completed weeks. Mandatory for OBS undelivered cases (01 - 45 or 97 - could not be calculated). Set to 98 (not applicable) for OBS delivered, TA, newborns and neonates.

Pre-delivery days

For OBS delivered cases - the number of days between admission and delivery, -1 indicates could not be calculated

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14. Mental Health Information

Data Element	Type	Description	N Obs	Non-Missing	Man./Opt.
Source of Referral	С	Source of referral code	146495	4005	M
Method of Admission	С	Method of admission code	146495	4005	M
Change in Legal Status from Admission	С	Change in legal status from admission code	146495	4005	М
AWOL	С	Away without leave code	146495	295	M
Suicide	С	Suicide code	146495	0	M
Previous Psychiatric Admission	С	Previous psychiatric admission code	146495	4005	M
Referred To	С	Referred to code	146495	3695	M
ECT Treatment	С	Electroconvulsive therapy treatment flag	146495	4005	М
Number of ECT Treatments	N	Number of ECT treatments	146495	170	M
Education	С	Highest known level of education code	146495	4005	M
Employment	С	Employment status code	146495	4005	M
Financial Support	С	Source of financial support code	146495	4005	M

The type 'N' refers to numeric values while 'C' refers to both alphabetic and numeric characters.

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Source of Referral

A code which identifies a person/s or an agency that referred the patient for treatment at the health care facility.

Code	Description
1	Self, family, friends and colleagues
2	Medical therapist – private medical, paramedical practitioner, occupational
	therapist, social worker, psychologist
3	Law Enforcement - police, parole officer, court, jail
4	Community agency - family services, group homes, social services, etc.
5	Other - employer, clergyman, teacher
6	Unknown
Blank	Mental health information not recorded
Z	Default value if invalid data recorded

Method of Admission

A code which indicates the status of the patient at the time of admission to the health care facility.

Code	Description
1, 4-7	Applicable only to Ontario
2	Voluntary
3	Involuntary
Blank	Mental health information not recorded
Z	Default value if invalid data recorded

Change in Legal Status from Admission

A code which describes the outcome of any psychiatric assessment that may affect the status of the patient during the current admission in the health care facility.

Code	Description
1,3,4	Applicable only to Ontario
2	From involuntary to voluntary
5	From voluntary to involuntary
6	No change

AWOL

Code which indicates that a patient is absent without leave from the health care facility.

Code	Description
1	AWOL
Blank	The Patient was discharged from the Facility, died in Hospital or was transferred to
	another Facility.

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Z Default value if invalid data recorded

Suicide

Code which indicates the patient's intentional taking of his or her own life by self-inflicted methods.

Code	Description
1	Successful suicide
Blank	The Patient was either discharged from the Facility or died but not due to Suicide.
Z	Default value if invalid data is recorded

Previous Psychiatric Admission

Code which indicates whether the patient had any previous psychiatric admissions prior to the current admission to the health care facility.

Code	Description
1	No previous psychiatric admission
2	Previous psychiatric admission to the reporting facility.
3	Previous psychiatric admission to another facility.
4	Previous Psychiatric admission to the reporting facility and to another Facility
5	Unknown
Z	Default value if invalid data is recorded

Referred To

Code which indicates a person/s or an agency to which the patient was referred after discharge from the health care facility.

Code	Description
1	No referral.
2	Medical practitioner or therapist - includes para- medical practitioner, occupational
	therapist, social work, psychologist, etc.
3	Law enforcement - police, parole officer, court, jail
4	Community agency - family services, group homes, social services, etc.
5	Other - employer, clergyman, teacher
6	Unknown
Blank	Mental health information not recorded
Z	Default value if invalid data recorded

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ECT Treatment Indicator

Code which indicates whether the patient received any electroconvulsive therapy (ECT) treatments during the hospitalization.

Code	Description
1	Patient did not receive any ECT treatment
2	Patient had one or more ECT treatments
Z	Default value if invalid data recorded

Number of ECT Treatments

Number of electroconvulsive therapy (ECT) treatments the patient received during the hospitalization.

Code	Description
01 – 99	Valid values, right justified and zero filled
Blank	Patient did not have any ECT treatment
Z	Default value if invalid data recorded

Education

Code which indicates the highest known level of education attained by the patient.

Code	Description
1	None - no formal education or training
2	Elementary - primary grades prior to high school
3	Secondary - high school training without graduation
4	Secondary - high school certificate or diploma
5	Post-secondary - non-university or university training without completion
6	Post-secondary - non-university completed
7	University - university training with a degree
8	Unknown
Blank	Mental Health Information not Recorded

Employment

Code which indicates the employment status of the patient at the time of admission.

Code	Description
1	Full-time employment
2	Part-time employment
3	Unemployed
4	Other - full-time status which does not include remuneration (e.g. homemaker,
	pensioner, student, etc.)
5	Unknown
6	Employed, unknown whether full-time or part time

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Blank	Mental Health Information not Recorded
Z	Default value if invalid data recorded

Financial Support

Code which indicates the source of income for the patient at the time of admission.

Code	Description
1	Welfare
2	Disability Pension
3	Unemployment Insurance
4	None of the above
5	Unknown
Blank	Mental Health Information not Recorded
Z	Default value if invalid data recorded

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15.Special Care Information

Data Element	Type	Description	N Obs	Non-Missing	Man./Opt.
Death in Special Care	С	Death in special care	146495	530	M
Indicator		unit code			
Glasgow Coma Scale	С	Glasgow Coma Scale	146495	340	M
		score			
Total Special Care	N	Total hours in	146495	14215	N/A
Hours		special care			
Special care 1 unit	С	Special care 1 unit	146495	14215	M
number		unique identifier			
Special care 1 admit	N	Date admitted to	146495	14215	M
date		special care			
Special care 1 admit	N	Time admitted to	146495	14215	M
time		special care			
Special care 1	N	Date discharged	146495	14215	M
discharge date		from special care			
Special care 1	N	Time discharged	146495	14215	M
discharge time		from special care			4-
Special care 1 hours	N	Hours in special care	146495	14215	N/A
Special care 2 unit	С	Special care 2 unit	146495	1130	M
number		unique identifier			
Special care 2 admit	N	Date admitted to	146495	1130	M
date		special care			
Special care 2 admit	N	Time admitted to	146495	1130	M
time		special care			
Special care 2	N	Date discharged	146495	1130	M
discharge date		from special care	4.46.405	4420	
Special care 2	N	Time discharged	146495	1130	M
discharge time	N	from special care	1 4 6 40 5	1120	N1 / A
Special care 2 hours	N	Hours in special care	146495	1130	N/A
Special care 3 unit	С	Special care 3 unit	146495	160	M
number	NI	unique identifier	1 4 6 4 0 5	160	N.4
Special care 3 admit	N	Date admitted to	146495	160	M
date	NI	special care	1 4 6 4 0 5	160	N.4
Special care 3 admit	N	Time admitted to	146495	160	M
time	N	special care	1/6/05	160	N/I
Special care 3	N	Date discharged	146495	160	M
discharge date Special care 3	N	from special care Time discharged	1/6/05	160	M
discharge time	IN	from special care	146495	100	IVI
Special care 3 hours	N	Hours in special care	146495	160	N/A
Special care 5 flours	IN	riours in special care	140433	100	IN/A

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Constal area A att		Caratal as a A att	4.46.405	25	
Special care 4 unit	С	Special care 4 unit	146495	35	M
number	4				
Special care 4 admit	N	Date admitted to	146495	35	М
date		special care			
Special care 4 admit	N	Time admitted to	146495	35	M
time		special care			
Special care 4	N	Date discharged	146495	35	M
discharge date		from special care			
Special care 4	N	Time discharged	146495	35	M
discharge time		from special care			
Special care 4 hours	N	Hours in special care	146495	35	N/A
Special care 5 unit	С	Special care 5 unit	146495	10	M
number		unique identifier			
Special care 5 admit	N	Date admitted to	146495	10	M
date		special care			
Special care 5 admit	Ν	Time admitted to	146495	10	M
time		special care			
Special care 5	Ν	Date discharged	146495	10	M
discharge date		from special care			
Special care 5	N	Time discharged	146495	10	M
discharge time		from special care			
Special care 5 hours	N	Hours in special care	146495	10	N/A
Special care 6 unit	С	Special care 6 unit	146495	0	M
number		unique identifier			
Special care 6 admit	Ν	Date admitted to	146495	0	M
date		special care			
Special care 6 admit	N	Time admitted to	146495	0	M
time		special care			
Special care 6	N	Date discharged	146495	0	M
discharge date		from special care			
Special care 6	Ν	Time discharged	146495	0	M
discharge time		from special care			
Special care 6 hours	N	Hours in special care	146495	0	N/A

The type 'N' refers to numeric values while 'C' refers to both alphabetic and numeric characters.

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Death in Special Care Indicator

Code which indicates the patient died/expired in a special care unit of the health care facility.

Glasgow Coma Scale

Clinical scoring system used to assess the response of a neurologically impaired patient. For inpatients when the most responsible diagnosis and/or other significant diagnoses are in the range S06.0 to S06.9 and the patient's age at the time of admission is greater than three years old.

Code	Description
03 -15	Valid values
99	Not available

Total Special Hours

Total number of hours the patient was treated in all Special Care Units. -1 indicates could not be calculated.

Special Care 1 Unit Number

Code which indicates the special care unit at which the patient receives critical care.

Code	Description
10	Medical Intensive Care Nursing Unit
20	Surgical Intensive Care Nursing Unit
25	Trauma Intensive Care Nursing Unit
30	Combined Medical/Surgical Intensive Care Nursing Unit
35	Burn Intensive Care Nursing Unit
40	Cardiac Intensive Care Nursing Unit
45	Coronary Intensive Care Nursing Unit
50	Neonatal Intensive Care Nursing Unit
51	Neonatal Intensive Care Nursing Unit Level 1
52	Neonatal Intensive Care Nursing Unit Level 2
53	Neonatal Intensive Care Nursing Unit Level 3
60	Neurosurgery Intensive Care Nursing Unit
70	Pediatric Intensive Care Nursing Unit
80	Respirology Intensive Care Nursing Unit
90	Step down Medical Unit
93	Combined Med/surgical Step down unit
95	Step down Surgical Unit
98	Provincially defined
99	No Special Care Unit

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Special Care 1 Admit Date

The date (YYYYMMDD) on which the patient was admitted to a special care unit. Must be \geq Admit Date; must be \leq Discharge Date. May be blank.

Code	Description
99990101	Invalid date
99990901	Date unknown

Special Care 1 Admit Time

The time (hhmm) at which the patient was admitted to a special care unit (SCU) according to the 24-hour clock. Values may be blank or 0000-2359.

Code	Description
9999	Time unknown
ZZZZ	Invalid time

Special Care 1 Discharge Date

The date (YYYYMMDD) on which the patient left the special Care Unit. May be blank.

Code	Description
99990101	Invalid date
99990901	Date unknown

Special Care 1 Discharge Time

The time at which the patient was discharged from the special care unit. Values may be blank or 0000-2359.

Code	Description
9999	Time unknown
ZZZZ	Invalid time

Special Care 1 Hours (Special Care Unit hours)

The number of hours spent by the patient in the SCU. It is the difference, in hours, between the SCU admit date (any time) and the SCU discharge date (any time). -1 indicates could not be calculated.

Special care 2 unit number

See details for Special care 1 unit – number

Special care 2 admit date

See details for Special care 1 unit - admit date

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Special care 2 admit time

See details for Special care 1 unit - admit time

Special care 2 discharge date

See details for Special care 1 unit - discharge date

Special care 2 discharge time

See details for Special care 1 unit - discharge time

Special care 2 hours

See details for Special care 1 unit – hours

Special care 3 unit number

See details for Special care 1 unit – number

Special care 3 admit date

See details for Special care 1 unit - admit date

Special care 3 admit time

See details for Special care 1 unit - admit time

Special care 3 discharge date

See details for Special care 1 unit - discharge date

Special care 3 discharge time

See details for Special care 1 unit - discharge time

Special care 3 hours

See details for Special care 1 unit – hours

Special care 4 unit number

See details for Special care 1 unit – number

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Special care 4 admit date

See details for Special care 1 unit - admit date

Special care 4 admit time

See details for Special care 1 unit - admit time

Special care 4 discharge date

See details for Special care 1 unit - discharge date

Special care 4 discharge time

See details for Special care 1 unit - discharge time

Special care 4 hours

See details for Special care 1 unit – hours

Special care 5 unit number

See details for Special care 1 unit – number

Special care 5 admit date

See details for Special care 1 unit - admit date

Special care 5 admit time

See details for Special care 1 unit - admit time

Special care 5 discharge date

See details for Special care 1 unit - discharge date

Special care 5 discharge time

See details for Special care 1 unit - discharge time

Special care 5 hours

See details for Special care 1 unit – hours

Special care 6 unit number

See details for Special care 1 unit – number

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Special care 6 admit date

See details for Special care 1 unit - admit date

Special care 6 admit time

See details for Special care 1 unit - admit time

Special care 6 discharge date

See details for Special care 1 unit - discharge date

Special care 6 discharge time

See details for Special care 1 unit - discharge time

Special care 6 hours

See details for Special care 1 unit - hours

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16.Licensed Vendor Assigned Values

Data Element	Туре	Description	N Obs	Non-Missing	Man./Opt.
Vendor id for abstracting	С	Abstracting vendor unique identifier	146495	146490	М
Vendor id for grouping	С	Grouping vendor unique identifier	146495	146415	M

The type 'C' refers to both alphabetic and numeric characters.

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Vendor id for abstracting

Number which identifies the vendor responsible for facility's abstracting/submission software.

Vendor id for grouping

Number which identifies the vendor responsible for facility's grouping software.

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17. Calculated Length of Stay

Data Element	Type	Description	N Obs	Non-Missing	Man./Opt.
Total Length of Stay	N	Number of days of hospitalization	146495	93220	0
Acute length of stay	N	Number of days in acute care	146495	90780	0
ALC length of stay	N	Number of days in alternate level of care	146495	90780	0

The type 'N' refers to numeric values.

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Total length of stay

The total number of days the patient was hospitalized. -1 indicates could not be calculated.

Acute length of stay

The total number of days the patient was in acute care. -1 indicates could not be calculated.

ALC length of stay

The total number of days contributing to the alternative level of care (ALC) portion of the patient's hospitalization. -1 indicates could not be calculated, blank indicates not applicable.

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18.Provider Information

Data Element	Type	Description	N Obs	Non-Missing	Man./Opt.
Provider 1 type	С	Provider type code	146495	146490	М
Scram Provider 1 ID	С	Scrambled provider 1 identifier	146495	142410	M
Provider 1 service	С	Provider service code	146495	146490	M
Provider 2 type	С	Provider type code	146495	71385	M
Scram Provider 2 ID	С	Scrambled provider 2 identifier	146495	70155	M
Provider 2 service	С	Provider service code	146495	71385	M
Provider 3 type	С	Provider type code	146495	27385	M
Scram Provider 3 ID	С	Scrambled provider 3 identifier	146495	26695	M
Provider 3 service	С	Provider service code	146495	27385	M
Provider 4 type	С	Provider type code	146495	12315	M
Scram Provider 4 ID	С	Scrambled provider 4 identifier	146495	11910	M
Provider 4 service	С	Provider service code	146495	12315	M
Provider 5 type	С	Provider type code	146495	6095	M
Scram Provider 5 ID	С	Scrambled provider 5 identifier	146495	5845	M
Provider 5 service	С	Provider service code	146495	6095	M
Provider 6 type	С	Provider type code	146495	3315	M
Scram Provider 6 ID	С	Scrambled provider 6 identifier	146495	3145	M
Provider 6 service	С	Provider service code	146495	3315	M
Provider 7 type	С	Provider type code	146495	1980	M
Scram Provider 7 ID	С	Scrambled provider 7 identifier	146495	1855	M
Provider 7 service	С	Provider service code	146495	1980	M
Provider 8 type	С	Provider type code	146495	1200	M
Scram Provider 8 ID	С	Scrambled provider 8 identifier	146495	1125	M
Provider 8 service	С	Provider service code	146495	1200	M

The type 'C' refers to both alphabetic and numeric characters.

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Provider 1 Type

A code which identifies the role of the provider responsible for the care of the patient during hospitalization.

Scrambled Provider 1 Number

Scrambled facility assigned number of the provider who was most responsible for the patient's care during hospitalization. When extracting project datasets, NB-IRDT scrambles the scrambled provider numbers into project-specific unique random numbers.

Provider 1 Service

A code which identifies the training or specialty of the provider responsible for the patient's care during hospitalization.

Provider 2 type

A code which identifies the role of the provider responsible for the care of the patient during hospitalization.

Scrambled Provider 2 Number

Scrambled facility assigned number of a provider who was responsible for the patient's care during hospitalization. When extracting project datasets, NB-IRDT scrambles the scrambled provider numbers into project-specific unique random numbers.

Provider 2 service

A code which identifies the training or specialty of the provider responsible for the patient's care during hospitalization

Provider 3 type

See details for Provider 2 type.

Scrambled Provider 3 Number

See details for Scrambled Provider 2 number.

Provider 3 service

See details for Provider 2 service.

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Provider 4 type

See details for Provider 2 type.

Scrambled Provider 4 Number

See details for Scrambled Provider 2 number.

Provider 4 service

See details for Provider 2 service.

Provider 5 type

See details for Provider 2 type

Scrambled Provider 5 Number

See details for Scrambled Provider 2 number.

Provider 5 service

See details for Provider 2 service.

Provider 6 type

See details for Provider 2 type.

Scrambled Provider 6 Number

See details for Scrambled Provider 2 number.

Provider 6 service

See details for Provider 2 service.

Provider 7 type

See details for Provider 2 type.

Scrambled Provider 7 Number

See details for Scrambled Provider 2 number.

Provider 7 service

See details for Provider 2 service.

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Provider 8 type

See details for Provider 2 type.

Scrambled Provider 8 Number

See details for Scrambled Provider 2 number.

Provider 8 service

See details for Provider 2 service.

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19. Vendor Value Added Data

Data Element	Туре	Description	N Obs	Non-Missing	Man./Opt.
Vendor MCC	C	Major Clinical	146495	91565	M
vendor mee	C	Category	110133	31303	
Vendor CMG	С	Case Mix Group	146495	91565	M
Vendor CMG age	С	Case Mix Group age	146495	91560	M
category		category			
Vendor Comorbidity	С	Comorbidity level	146495	91565	M
level		code			
Vendor Flagged	С	Flagged intervention	146495	91565	M
intervention count	_	count code			
Vendor Intervention	С	Intervention event	146495	91565	M
event count	6	count code	1.46405	04565	N 4
Vendor Intervention	С	Out of hospital intervention count	146495	91565	M
OOH count		code			
Vendor Inpatient	С	Resource intensity	146495	91565	M
RIW atypical code	J	weight atypical code	110133	31303	
Vendor ELOS days	N	Days of expected	146495	91565	М
,		length of stay			
Vendor Inpatient	С	Inpatient resource	146495	91565	M
resource intensity		intensity level code			
level					
Vendor inpatient	С	Inpatient case	146495	91565	M
case weight		weight code			
Vendor MAC code	С	Major ambulatory	146495	50635	М
Manda CACC and	6	cluster code	4.46.405	50640	
Vendor CACS code	С	Outpatient	146495	50640	M
		ambulatory data grouping code			
Vendor CACS RIW	С	CACS resource	146495	64920	
Vendor CACS KIVV	C	intensity weight	140433	04320	
		code			
Vendor CACS age	С	CACS age category	146495	50640	М
category code		code			
Vendor CACS	С	CACS anaesthetic	146495	50640	M
anesthetic code		code			
Vendor CACS	С	Count of CACS	146495	51205	M
investigative		investigative			
technology total		technology			
count					

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The type 'N' refers to numeric values while 'C' refers to both alphabetic and numeric characters.

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Vendor MCC

Major Clinical Category (MCC) assigned by vendor according to Case Mix Grouping (CMG+) methodology. An MCC is a large grouping of diagnoses generally related to a body system, specific conditions, or trauma. 01 - 20, 99.

Vendor CMG

Crossover Case Mix Grouping assigned by vendor according to the Case Mix Grouping (CMG+) methodology. CMG+ is a grouping methodology developed by CIHI that categorizes acute care patients into groups based on similarities of diagnosis, intervention, length of stay (LOS) and resource requirements. 001-999.

Vendor CMG Age Category

Age Category assigned by vendor according to the Case Mix Grouping (CMG+) methodology. The CMG age category is the alphabetic age group code that represents the age group and category to which the case is assigned for resource intensity weight (RIW) calculation.

Code	Description
Α	0 days (newborn)
В	0-7 days (neonates)
C	8-28 days (neonates)
F	0 years (paediatric)
G	1-7 years (paediatric)
Н	8-17 years (paediatric)
R	18-59 years (adult)
S	60-79 years (adult)
Т	80 +years (adult)

Vendor Comorbidity Level

Vendor assigned Comorbidity Levels reflect the cumulative resource impact of comorbidities on the patient's stay as assigned by the Case Mix Grouping (CMG+) methodology.

Code	Description
0	No significant co-morbidity
1	level 1 co-morbidity
2	level 2 co-morbidity
3	level 3 co-morbidity
4	level 4 co-morbidity
8	not applicable

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Vendor Flagged Intervention Count

Vendor assigned Flagged Intervention Count is the number that represents the total flagged intervention categories associated with the patient's case. Flagged interventions identify interventions associated with higher resource consumption cases, although the interventions themselves may not be costly.

Code	Description
0	No eligible intervention
1	1 flagged intervention
2	2 flagged interventions
3	3 flagged interventions
4	4 flagged interventions
5	5 flagged interventions
6	6+ flagged interventions
8	Not applicable

Vendor Intervention Event Count

Number that represents the intervention events associated with the case as assigned by the vendor according to the Case Mix Grouping (CMG+) methodology. An intervention event (IE) is an intervention that occurred during the patient's stay in a facility.

Code	Description
0	no eligible OOH intervention
1	eligible OOH intervention
8	not applicable

Vendor Intervention OOH Count

Number that indicates if the patient had an out-of-hospital (OOH) intervention or if OOH is applicable to the patient's case as assigned by the vendor according to the Case Mix Grouping (CMG+) methodology.

Code	Description
00	Typical
01	Transfer in
02	Transfer out
03	Sign out/did not return from pass
04	Death
05	Transfer in and transfer out
06	Transfer in and sign out/did not return from pass
07	Transfer in and death
08	CMG >989
10	LS (Long Stay)

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11	LS transfer in
12	LS transfer out
13	LS sign out/did not return from pass
14	LS death
15	LS transfer in and transfer out
16	LS transfer in and sign out/did not return from pass
17	LS transfer in and death
97	Invalid LOS
98	Not applicable
99	RIW not assigned

Vendor Inpatient RIW Atypical Code

Code which indicates a patient's typical or atypical status for the calculation of the resource intensity weight (RIW) and expected length of stay (ELOS) as assigned to abstract by the vendor according to the Case Mix Grouping (CMG+) methodology.

Code	Description
00	Typical
01	Transfer in
02	Transfer out
03	Sign out/did not return from pass
04	Death
05	Transfer in and transfer out
06	Transfer in and sign out/did not return from pass
07	Transfer in and death
08	CMG >989
10	LS (long stay)
11	LS transfer in
12	LS transfer out
13	LS sign out/did not return from pass
14	LS death
15	LS transfer in and transfer out
16	LS transfer in and sign out/did not return from pass
17	LS transfer in and death
97	Invalid LOS
98	Not applicable
99	RIW not assigned

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Vendor ELOS days

The length of time (in days) a patient is expected to stay in a facility as assigned by the vendor according to the Case Mix Grouping (CMG+) methodology.

Vendor Inpatient Resource Intensity Level

Resource intensity level (RIL) for the abstract as assigned by the vendor according to the Case Mix Grouping (CMG+) methodology. The RIL is a derived variable created for reporting purposes. It is a way of further distinguishing patients with higher resource use.

Code	Description
0	RI level 0
1	RI level 1
2	RI level 2
3	RI level 3
4	RI level 4
5	RI level 5
6	RI level 6
8	Not applicable

Vendor Inpatient Case Weight

Resource weight assigned by vendor to a case. Case refers to all the activities related to one inpatient during one inpatient stay.

Vendor MAC Code

Vendor assigned code which indicates the Major Ambulatory Cluster (MAC) grouping. MAC is a high level grouping of the Comprehensive Ambulatory Classification System (CACS) cells generally related to body system or functional grouping. 01-21, AA, ZZ

Vendor CACS Code

The vendor assigned Comprehensive Ambulatory Classification System (CACS) code indicates an outpatient grouping methodology for ambulatory data, based on the ICD-10-CA and CCI (Canadian Classification of Health Interventions) classifications. A001-Z999.

Vendor CACS RIW

This is the Resource Intensity Weight (RIW) assigned to CACS class by the vendor according to the CMG+ methodology.

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Vendor CACS age category

This is the Comprehensive Ambulatory Classification System (CACS) age category assigned to the abstract by the vendor.

Code	Description
G	0-7 Years (Paediatric)
Н	8-17 Years (Paediatric)
R	18-59 Years (Adult)
S	60+ Years (Adult)

Vendor CACS anaesthetic code

Code which indicates the Comprehensive Ambulatory Classification System (CACS) anaesthetic type assigned by the vendor (1, 2, 3, 4, 8).

CACS investigative technology total count

A distinct count of the total number of Investigative Technology categories found on each abstract, assigned by the vendor according to the Comprehensive Ambulatory Classification System (CACS).

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APPENDIX A: ABBREVIATIONS

AB	Alberta
ALC	Alternate level of care
ВС	British Columbia
CACS	Comprehensive Ambulatory Classification System
CAD	Clinical Administrative Databases
CCI	Canadian Classification of Health Interventions
CIHI	Canadian Institute for Health Information
CMG	Case Mix Group
CMG+	Case Mix Grouping methodology
DAD	Discharge Abstract Database
ED	Emergency department
ELOS	Expected length of stay
HCN	Health Care Number
HMDB	Hospital Morbidity Database
ICD- 10- CA	International Statistical Classification of Diseases and Related Health
.02 20 0	Problems, 10th Revision, Canada
ID	Identification
LOS	Length of stay
MAC	Major Ambulatory Cluster
Man./Opt.	Mandatory/Optional
MB	Manitoba
MCC	Major Clinical Category
N Obs	Number of observed values
NACRS	National Ambulatory Care Reporting System
NB	New Brunswick
NL	Newfoundland
Non-Missing	Count of non-missing values
NS	Nova Scotia
NT	Northwest Territories
NU	Nunavut
ON	Ontario
ООН	Out-of-hospital
OP	Out patient
OR	Operating Room
PE	Prince Edward Island
QC	Quebec
RI	Resource intensity
RIW	Resource Intensity Weight
	, -

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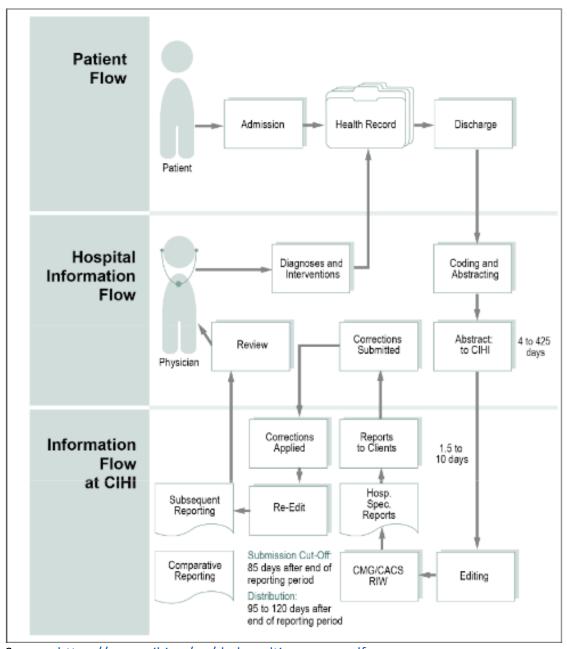


SCU	Special Care Unit
SK	Saskatchewan
YT	Yukon

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APPENDIX B: DISCHARGE ABSTRACT DATABASE INFORMATION FLOW



Source: https://www.cihi.ca/en/dad multi-year en.pdf

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