



Nova Scotia
Atlee Perinatal Database
Coding Manual
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TABLE OF CONTENTS

LISTING OF HOSPITALS 10

ADMISSION INFORMATION 16

DELIVERED ADMISSIONS

 Routine Information - Delivered 26

 Routine Information - Labour 40

 Routine Information - Infant 55

UNDELIVERED ADMISSIONS

 Routine Information - Undelivered 69

POSTPARTUM ADMISSIONS

 Routine Information - Postpartum 73

NEONATAL ADMISSIONS

 Routine Information - Neonatal 76

ADULT RCP CODES 85

INFANT RCP CODES 90

INDEX FOR ADMISSION INFORMATION

Admission date/time	16
Admission Process Status	24
Admission type	17
A/S/D number	17
Birth date	18
City/Town	22
Contact hospital	16
Discharge date	21
Discharge time	22
Given name(s)	16
Health card number	17
Mail address	22
Marital status	21
Municipal code for residence	18
Physician attending	21
Postal code	23
Previous surname	17
Province	23
Sex	22
Street address	22
Surname	16
Unit number	16

INDEX FOR ROUTINE INFORMATION - DELIVERED ADMISSION

Abdominal circumference	36
Abortions	26
Admitted from	24
Analgesia during labour	37
Antibiotic therapy	38
Attendance at prenatal classes	31
Biparietal diameter	36
Crown/rump length	35
Date of first ultrasound	35
Date of last normal menstrual period	25
Delivery hospital	24
Discharge date/time	34
Discharge to	34
Femur length	37
Fetus number	35
Gravida	25
Head circumference	36
Intent to breast feed	29
Maternal height	30
Maternal Screening Test(s)	33
Maternal ultrasound	34
Number of fetuses	33
Number of previous c-sections	26
Number of previous fetal deaths	26
Number of previous low birth weight infants	27
Number of previous neonatal deaths	26
Number of previous overweight infants	27

INDEX FOR ROUTINE INFORMATION - DELIVERED ADMISSION (continued)

Para	25
Postpartum hemorrhage	27
Preconceptional folate intake	25
Pre-pregnancy smoking	28
Pre-pregnancy weight	30
Present weight	32
Previous breastfeeding	29
Process status	39
Route of administration for analgesia	38
Smoking at first prenatal visit	29
Smoking at time of delivery	31

INDEX FOR ROUTINE INFORMATION - LABOUR

APGAR score	52
Birth order	40
Birth weight	52
Date of medical augmentation	46
Date of rupture of membranes	40
Date/time of admission to LDR	45
Date/time of 4 centimeters dilatation	48
Date/time of second stage	48
Dilatation at c-section	50
Dilatation at medical augmentation	47
Dilatation on admission to LDR	46
Episiotomy	51
Head circumference	52
Indication for induction	43
Induction of labour - methods and agents	44
Induction of labour - place	44
Labour	42
Length of infant	52
Meconium staining	42
Medical augmentation	46
Method of delivery	50
Mode of delivery	49
Physician attending delivery	52
Position at delivery	51
Primary indication for c-section	53
Secondary indication for c-section	53
Time of admission to LDR	45
Time of medical augmentation	47
Time of rupture of membranes	41
Type of rupture of membranes	41

INDEX FOR ROUTINE INFORMATION - INFANT

A/S/D number	56
Autopsy	60
Base excess value	65
Breastfeeding	59
Chromosomal abnormalities	68
Clinical gestation	58
Cord artery pH	63
Cord artery pH value	64
Date of birth	55
Date/time of death	62
Depression at birth	66
Discharge date/time	60
Discharged to	60
Elective non-resuscitation	66
Fetal malnutrition	65
Given name(s)	55
Head Circumference	58
Health card number	57
Infant length	57
Maternal steroid therapy	67
Outcome of infant	59
pCO ₂ value	64
Physician attending	57
Primary cause of death	61
Retinopathy of prematurity	67
Scalp blood pH	63
Scalp blood pH value	63
SCN (Special Care Nursery)	59
Sex	55
Surname	55
Time of birth	56
Time of fetal death	56
Twin type	65
Unit number	55

INDEX FOR ROUTINE INFORMATION - UNDELIVERED ADMISSION

Abortions	70
Admitted from	69
Antibiotic therapy	71
Date/time of discharge	71
Discharged to	71
Gravida	69
Para	69
Process status	72
Screening test	70

INDEX FOR ROUTINE INFORMATION - POSTPARTUM ADMISSION

Abortions	74
Admitted from	73
Antibiotic therapy	75
Date/time of discharge	74
Discharged to	74
Gravida	73
Para	73
Process status	75

INDEX FOR ROUTINE INFORMATION - NEONATAL ADMISSION

Admitted from	76
Autopsy	79
Birth hospital	77
Birth order	76
Breastfeeding	78
Chromosomal abnormalities	84
Date/time of death	80
Date/time of discharge	78
Depression at birth	82
Discharge to	78
Elective non-resuscitation	82
Fetal malnutrition/soft tissue wasting	81
Maternal steroid therapy	83
Outcome	77
Primary cause of death	79
Retinopathy of prematurity	83
SCN (Special Care Nursery)	77
Twin type	81

ADULT RCP CODES

Anaesthesia during delivery only	89
Anaesthesia during labour and delivery	88
Anaesthesia during labour only	88
Maternal antibody conditions during pregnancy	85
Maternal carrier states and/or chronic infection during pregnancy	85
Maternal drug and chemical abuse during pregnancy	87
Maternal drug therapies for specific conditions of pregnancy, delivery and postpartum	86
Maternal drug therapy during pregnancy/postpartum period	86
Maternal/fetal diagnostic and therapeutic procedures	87

INFANT RCP CODES

Anomaly/Metabolic syndromes and conditions	90
Arterial catheters	111
Birth asphyxia sequallae	107
Burns (Complications of)	113
Central venous catheters	110
Chronic pulmonary disease of prematurity	107
Convulsions/Seizures	108
Drug withdrawal	111
Ductus syndrome of prematurity	106
Endotracheal intubation (Complications of)	112
Medications (Complications of)	113
Mode of ventilation	111
Naso/Oro-gastric tube (Complications of)	113
Neoplasms	109
Persistent fetal circulation/Persistent pulmonary hypertension of the newborn	106
Placental or cord anomalies	90
Requirement for home oxygen	107
Respiratory Distress syndromes	107
Surgery (Complications of)	113
Vascular catheters (Complications of)	112

LISTING OF HOSPITALS

Hospitals appearing in bold are currently providing maternity services.

	<u>HOSPITAL #</u>
Aberdeen Hospital	
New Glasgow	11
All Saints Hospital	
Springhill	12
Annapolis Community Health Centre	
Annapolis Royal	13
Bayview Memorial Health Center	
Advocate Harbour	58
Buchanan Memorial Hospital	
Neil's Harbour	15
Cape Breton Health Care Complex:	
Glace Bay Site	75
Northside (North Sydney Site)	41
Sydney Site	73
CFB Cornwallis	
Cornwallis	79
CFB Stadacona	
Halifax	78
Chaleur Regional Hospital	
New Brunswick	-10
Colchester Regional Hospital	
Truro	18
Cumberland Regional Healthcare Centre	
Amherst	30
Dartmouth General Hospital	
Dartmouth	65
Digby General Hospital	
Digby	20
Eastern Memorial Hospital	
Canso	22

LISTING OF HOSPITALS (continued)

Hospitals appearing in bold are currently providing maternity services.

	<u>HOSPITAL #</u>
Eastern Shore Memorial Hospital Sheet Harbour	23
Fishermen's Memorial Hospital Lunenburg	24
George Dumont Hospital New Brunswick	-11
Glace Bay Health Care Corporation (See Cape Breton Healthcare Complex)	75
Guysborough Memorial Hospital Guysborough	27
Hants Community Hospital Windsor	37
Health Services Association of the South Shore Bridgewater	14
Home of the Guardian Angel Halifax	88
(Use for discharged to only if Mom and Babe both go to the Home)	
Inverness Consolidated Memorial Hospital Inverness	34
IWK Health Centre Halifax	86
Lillian Fraser Memorial Hospital Tatamagouche	32
MABLE Mable Discharge	90
Moncton Hospital (The) New Brunswick	12
Musquodoboit Valley Memorial Hospital Middle Musquodoboit	33
New Waterford Consolidated Hospital New Waterford	63

LISTING OF HOSPITALS (continued)

Hospitals appearing in bold are currently providing maternity services.

	<u>HOSPITAL #</u>
North Cumberland Memorial Hospital Pugwash	35
Northside General Hospital	41
(See Cape Breton Healthcare Complex)	
Nova Scotia Hospital Dartmouth	77
Point Pleasant Lodge Halifax	64
Prince County Hospital Prince Edward Island	-13
Queen Elizabeth Hospital Prince Edward Island	-14
Queen Elizabeth II Health Sciences Centre Halifax	85
Queens General Hospital Liverpool	38
Roseway Hospital Shelburne	39
Sacred Heart Hospital Cheticamp	47
Sackville Memorial Hospital New Brunswick	-15
Soldiers Memorial Hospital Middleton	48
South Cumberland Community Care Centre Parrsboro	49
St. Anne's Hospital Arichat	40
St. Martha's Regional Hospital Antigonish	43

LISTING OF HOSPITALS (continued)

Hospitals appearing in bold are currently providing maternity services.

	<u>HOSPITAL #</u>
St. Mary's Memorial Hospital Sherbrooke	45
Strait Richmond Hospital Cleveland	68
Sutherland-Harris Memorial Hospital Pictou	50
Twin Oaks Memorial Hospital Musquodoboit Harbour	52
Valley Regional Hospital Kentville	67
Victoria County Memorial Hospital Baddeck	53
Western Kings Memorial Health Centre Berwick	55
Western Regional Health Centre Yarmouth	56
Hospitals in Alberta Alberta	-16
Hospitals in British Columbia British Columbia	-17
Hospitals in Manitoba Manitoba	-18
Hospitals in Newfoundland Newfoundland	-19
Hospitals in New Brunswick (other than those listed) New Brunswick	-20
Hospitals in Northwest Territories Northwest Territories	-21
Hospitals in Ontario Ontario	-22

LISTING OF HOSPITALS (continued)

Hospitals appearing in bold are currently providing maternity services.

	<u>HOSPITAL #</u>
Hospitals in PEI (other than those listed)	
Prince Edward Island	-23
Hospitals in Quebec	
Quebec	-24
Hospitals in Saskatchewan	
Saskatchewan	-25
Hospitals in United States	
United States	-26
Hospitals in Yukon	
Yukon	-27
Hospitals in Nunavut	
Nunavut	-28

ADMISSION INFORMATION

UNIT NUMBER

Patient's hospital unit number.

Found on the health record folder or the '*HOSPITAL ADMISSION FORM*'.

CONTACT HOSPITAL

Hospital in which the chart is being coded. *When the hospital number is associated with a coder user name, this field will be auto-filled.*

Found on the '*HOSPITAL ADMISSION FORM*'

Code using one of the standard 2 digit provincial codes for hospitals found on pages 10-14.

ADMISSION DATE

Patient's admission date to hospital.

Found on the '*HOSPITAL ADMISSION FORM*'.

Use the following format: '*YYYYMMDD*'

ADMISSION TIME

Patient's admission time to hospital.

Found on the '*HOSPITAL ADMISSION FORM*'.

Use the following format: '*HHMM*'

"HH" is in range 0-23, "MM" is in range 0-59

GIVEN NAME(S)

Patient's given name(s).

Found on the '*HOSPITAL ADMISSION FORM*'.

SURNAME

Patient's surname.

Found on the '*HOSPITAL ADMISSION FORM*'.

ADMISSION TYPE

Type of Admission

Found on Admission Separation Sheet

- 1 Delivered Admission
- 2 Undelivered Admission
- 3 Postpartum Admission
- 5 Neonatal Admission

PREVIOUS SURNAME

Patient's maiden name or other previous surname. Found on the 'HOSPITAL ADMISSION FORM'

Leave blank for Neonatal Admissions.

This field can be left blank if not documented.

A/S/D NUMBER

Hospital number referring to the patient's present admission.

Found on the patient's 'HOSPITAL ADMISSION FORM'.

Use the following format: 'XXYYYYY' where "XX" denotes the year (April 1 to March 31), changing on April 1st of each year, and "YYYYY" is an ascension number related to the number of admissions of the year.

Zeroes before the ascension number must be entered if number does not have 5 digits, e.g. 00123.

Code '999999' for other provincial account numbers, or when unknown.

HEALTH CARD NUMBER

Found on the 'HOSPITAL ADMISSION FORM'.

Record the patients' **Nova Scotia** Health Card Number or the hospital generated '8000' number for;

- Nova Scotia residents admitted without a Nova Scotia Health Card Number
- Patients from outside Nova Scotia

If a Nova Scotia Health Card Number or hospital generated '8000' number is not available, code;

- 0 Nova Scotia patient, card not available
- 0 Armed Forces
- 0 RCMP
- 0 First Nations
- 0 Self-paying
- 1 Patient from outside Nova Scotia

BIRTH DATE

Patient's date of birth.

Found on the '*HOSPITAL ADMISSION FORM*'.

Use the following format: 'YYYYMMDD'

MUNICIPAL CODE FOR RESIDENCE

Patient's municipal code.

Found on the '*HOSPITAL ADMISSION FORM*'.

Code using one of the following:

ANNAPOLIS COUNTY

- 12 Annapolis Municipality
- 13 Annapolis Royal
- 19 Bridgetown
- 49 Middleton

ANTIGONISH COUNTY

- 14 Antigonish Municipality
- 15 Town of Antigonish

CAPE BRETON COUNTY

- 22 Cape Breton Municipality
- 31 Dominion
- 32 Glace Bay
- 45 Louisbourg
- 52 New Waterford
- 53 North Sydney
- 67 Sydney
- 68 Sydney Mines

COLCHESTER COUNTY

- 26 Colchester Municipality
- 65 Stewiacke
- 70 Truro

CUMBERLAND COUNTY

- 11 Amherst
- 27 Cumberland Municipality
- 54 Oxford
- 55 Parrsboro
- 63 Springhill

**MUNICIPAL CODE FOR
RESIDENCE** (continued)

DIGBY COUNTY

- 24 Clare Municipality
- 29 Digby Municipality
- 30 Town of Digby

GUYSBOROUGH COUNTY

- 21 Canso
- 33 Guysborough Municipality
- 50 Mulgrave
- 66 St. Mary's Municipality

HALIFAX COUNTY

- 77 Bedford
- 28 Dartmouth City
- 34 Halifax City
- 35 Halifax Municipality (not Bedford, Dartmouth or Halifax)

HANTS COUNTY

- 38 Hantsport
- 36 East Hants Municipality
- 37 West Hants Municipality
- 73 Windsor

INVERNESS COUNTY

- 39 Inverness Municipality
- 58 Port Hawkesbury

KINGS COUNTY

- 18 Berwick
- 41 Kentville
- 42 Kings Municipality
- 74 Wolfville

LUNENBURG COUNTY

- 20 Bridgewater
- 23 Chester Municipality
- 46 Lunenburg Municipality
- 47 Lunenburg Town
- 48 Mahone Bay

**MUNICIPAL CODE FOR
RESIDENCE** (Continued)

PICTOU COUNTY

- 51 New Glasgow
- 56 Pictou Municipality
- 57 Pictou Town
- 64 Stellarton
- 69 Trenton
- 72 Westville

QUEENS COUNTY

- 43 Liverpool
- 59 Queens Municipality

RICHMOND COUNTY

- 60 Richmond Municipality

SHELBURNE COUNTY

- 17 Barrington Municipality
- 25 Clark's Harbour
- 44 Lockeport
- 61 Shelburne Municipality
- 62 Shelburne Town

VICTORIA COUNTY

- 71 Victoria Municipality

YARMOUTH COUNTY

- 16 Argyle Municipality
- 75 Yarmouth Municipality
- 76 Yarmouth Town

MUNICIPAL CODE FOR RESIDENCE (continued)

OUT OF PROVINCE RESIDENTS

- 81 Alberta
- 82 British Columbia
- 83 Manitoba
- 84 New Brunswick
- 85 Newfoundland and Labrador
- 86 Ontario
- 87 Prince Edward Island
- 88 Quebec
- 89 Saskatchewan
- 90 Yukon
- 92 Nunavut
- 93 Northwest Territories
- 97 USA
- 98 Other countries
- 99 Unspecified

MARITAL STATUS

Patient's marital status.

Found on the '*HOSPITAL ADMISSION FORM*'.

Code using one of the following:

- 1 Single
- 2 Married
- 3 Widowed
- 4 Divorced
- 5 Separated
- 6 Common Law
- 7 Unknown

Leave blank for Neonatal Admissions

PHYSICIAN ATTENDING

Physician most responsible for the patient's care *while in hospital*.

Found on the '*HOSPITAL ADMISSION FORM*'.

Code using the Provincial Medical Board Registration Number.

Code '**88888**' if physician is not registered in Nova Scotia. Code '**99999**' for unknown.

DISCHARGE DATE

Patient's discharge date from hospital.

Found on the '*NURSES NOTES*'.

Use the following format: 'YYYYMMDD'.

DISCHARGE TIME

Patient's discharge time from hospital.

Found on the '*NURSES NOTES*'.

Use the following format: 'HHMM'.

"HH" is in range 0-23, "MM" is in range 0-59

If Discharge Time is not documented leave Discharge Time blank and code '9' in the field immediately following.

SEX

For adult patients the sex will automatically fill as **F** for female.

For neonatal admissions select the legal phenotypical sex of the infant regardless of Karyotype.

F Female
M Male
A Ambiguous

STREET ADDRESS

Patient's street address.

Found on the '*HOSPITAL ADMISSION FORM*'.

Example: 4 King Street

MAIL ADDRESS

Patient's mailing address.

This field can be left blank if mailing address is not documented or same as street address.

Found on the '*HOSPITAL ADMISSION FORM*'.

Example: PO Box 40 or RR#2

CITY/TOWN

Patient's city, town or village of residence.

Found on the '*HOSPITAL ADMISSION FORM*'.

POSTAL CODE

Patient's postal code.

Found on the '*HOSPITAL ADMISSION FORM*'.

Use the following format: 'A1A1A1' where "A" is an alphabetic character and "1" is a number.

Code **888888** when the postal code is known and outside of country, e.g. USA, Britain, St. Pierre-Miquelon.

Code **999999** for unknown.

PROVINCE

Patient's province of residence.

Found on the '*HOSPITAL ADMISSION FORM*'.

Code using one of the following:

AB	Alberta
BC	British Columbia
MB	Manitoba
NS	Nova Scotia
NB	New Brunswick
NL	Newfoundland and Labrador
NT	Northwest Territories
NU	Nunavut
ON	Ontario
PE	Prince Edward Island
QC	Quebec
SK	Saskatchewan
YT	Yukon
US	USA
XX	Other countries

ADMISSION PROCESS STATUS Indicates the coding status of the admission information.

Code using one of the following:

2 Coding of chart in process' *The case is set to 2 automatically when it is accessed by the coder for the first time.*

3 Coding of admission information completed.

Once the case is saved (status 4 or 5) the data can be viewed, but not changed. Status 4 indicates that the data is ready to be transferred, status 5 indicates that data has been transferred.

Once data has been frozen (status 4 or 5), requests for any necessary changes or corrections must be sent to RCP.

ROUTINE INFORMATION - DELIVERED ADMISSION

DELIVERED ADMISSIONS

Any admission of a pregnant woman resulting in the delivery of;

1. a live born fetus OR
2. a fetus that has reached 20 or more weeks gestation OR
3. a fetus weighing 500 or more grams OR
4. a fetus that was one of a set of multiples where at least one met any of the previous three criteria.

DELIVERY HOSPITAL

Hospital in which the delivery of the infant took place.

Found on the '*HOSPITAL ADMISSION FORM*' or '*MATERNAL ADMISSION ASSESSMENT*'.

Code using one of the standard 2 digit provincial codes for hospitals found on pages 10-14.

*If an emergency birth occurs in a hospital not providing maternity services, and the mother and baby are transferred to another facility, the hospital receiving the transfer is responsible for coding the case. In these situations, **the 'Delivery Hospital' should be coded with the hospital number of the facility where the birth actually occurred.***

Code the following for the unusual situations:

- 1 Unplanned out of hospital, e.g. delivery en route to hospital, unplanned birth at home.
- 2 Planned birth at home

ADMITTED FROM

Mother's location immediately prior to admission.

Found on the '*HOSPITAL ADMISSION FORM*'

If patient is transferred from another hospital, record the standard 2 digit provincial code number for that facility found on pages 10-14.

If patient comes from home, code '0'

**DATE OF LAST NORMAL
MENSTRUAL PERIOD**

Date of patient's last normal menstrual period.

Found on the '*PRENATAL RECORD*' or the '*MATERNAL ADMISSION ASSESSMENT*' or the '*PHYSICIANS ASSESSMENT*'.

Use the following format: 'YYYYMMDD'

If the date of the last normal menstrual period is unknown, leave 'LMP date' blank and code '9' in the field immediately following.

**PRE-CONCEPTUAL FOLATE
INTAKE**

Maternal pre-conceptual folate intake.

Found on the '*PRENATAL RECORD*'.

Code using one of the following:

Y Yes
N No
9 Unknown

GRAVIDA

The number of pregnancies, including the present pregnancy.

Found on the '*PRENATAL RECORD*', or the '*MATERNAL ADMISSION ASSESSMENT*' or the '*PHYSICIANS ASSESSMENT*'.

Code '99' for unknown.

PARA

The number of pregnancies, **excluding** the present pregnancy, which resulted in one or more infants weighing 500 grams or more at birth or 20 weeks or greater gestational age regardless of whether such infants were stillborn, died after birth or lived).

Found on the '*PRENATAL RECORD*', or the '*MATERNAL ADMISSION ASSESSMENT*' or the '*PHYSICIANS ASSESSMENT*'.

Code '99' for unknown.

ABORTIONS

The number of pregnancies, **excluding** the present pregnancy, which resulted in a fetus weighing less than 500 grams or, when weight not known, less than 20 weeks gestation, regardless of whether the fetus was born alive.

Found on the '*PRENATAL RECORD*' or the '*MATERNAL ADMISSION ASSESSMENT*'.

Code '**99**' for unknown.

NUMBER OF PREVIOUS FETAL DEATHS WEIGHING 500 GRAMS OR MORE

Number of previous fetal deaths specifically recorded as weighing 500 grams or more or when documented as a fetal death by the physician.

Found on the '*PRENATAL RECORD*', or the '*MATERNAL ADMISSION ASSESSMENT*' or the '*PHYSICIANS' ASSESSMENT*'.

Code '**9**' for unknown.

NUMBER OF PREVIOUS NEONATAL DEATHS WEIGHING 500 GRAMS OR MORE

Number of previous neonatal deaths specifically recorded as weighing 500 grams or more or when documented as a neonatal death by the physician.

Found on the '*PRENATAL RECORD*', or the '*MATERNAL ADMISSION ASSESSMENT*' or the '*PHYSICIANS' ASSESSMENT*'.

Code '**9**' for unknown.

NUMBER OF PREVIOUS C-SECTIONS

Number of previous C-sections.

Found on the '*PRENATAL RECORD*', or the '*MATERNAL ADMISSION ASSESSMENT*' or the '*PHYSICIANS' ASSESSMENT*'.

Code '**0**' if no previous C-sections.

Code '**9**' for unknown.

**POSTPARTUM HEMORRHAGE
IN A PREVIOUS PREGNANCY**

Postpartum hemorrhage in a previous pregnancy as stated *and/or* there has been blood loss >500 ml.

Found on the '*PRENATAL RECORD*', or the '*PHYSICIANS ASSESSMENT*' or the '*MATERNAL ADMISSION ASSESSMENT*'.

Code using one of the following:

Y Yes
N No
9 Unknown

**NUMBER OF PREVIOUS LOW
BIRTH WEIGHT INFANTS**

Number of previous infants with birth weight less than or equal to **2499 grams** (5 lbs. 8 oz.).

Found on the '*PRENATAL RECORD*' or the '*PHYSICIANS ASSESSMENT*'.

Code '**9**' for unknown.

**NUMBER OF PREVIOUS
OVERWEIGHT INFANTS**

Number of previous infants with birth weight greater than **4080 grams** (9 lbs.).

Found on the '*PRENATAL RECORD*' or the '*PHYSICIANS ASSESSMENT*'.

Code '**9**' for unknown.

PRE-PREGNANCY SMOKING

Number of cigarettes smoked per day before the mother became pregnant.

Found on the '*PRENATAL RECORD*'.

Code the number of cigarettes smoked per day pre-pregnancy, with the following **exceptions**:

- 0 Patient did not smoke pre-pregnancy
- 75 Patient smoked \geq 75 cigarettes per day pre-pregnancy
- 88 Patient known to be a smoker pre-pregnancy, but number of cigarettes smoked per day is unknown
- 99 Not indicated whether or not the patient smoked pre-pregnancy

NOTE: ½ PACK = 13 CIGS, 1 PACK = 25 CIGS

If the number is recorded in a range, code the highest number, e.g. 10-15 would be coded as 15.

If the number is contradicted on different forms, use the highest number recorded.

**SMOKING AT FIRST
PRENATAL VISIT**

Number of cigarettes smoked per day at the time of the first prenatal visit.

Found on the '*PRENATAL RECORD*'.

Code the number of cigarettes smoked per day pre-pregnancy, with the following **exceptions**:

- 0 Patient did not smoke at the time of the first prenatal visit
- 75 Patient smoked ≥ 75 cigarettes per day at the time of the first prenatal visit
- 88 Patient known to be a smoker pre-pregnancy, but number of cigarettes smoked per day is unknown
- 99 Not indicated at the first prenatal visit whether or not the patient smoked before she was pregnant

NOTE: ½ PACK = 13 CIGS, 1 PACK = 25 CIGS
If the number is recorded in a range, code the highest number, e.g. 10-15 would be coded as 15.

If the number is contradicted on different forms, use the highest number recorded.

INTENT TO BREASTFEED

Maternal intention to breastfeed.

Found on the '*PRENATAL RECORD*' or the '*MATERNAL ADMISSION ASSESSMENT*'.

Code using one of the following:

- Y Yes
- N No
- U Unsure
- 9 Unknown

**PREVIOUS BREASTFEEDING
EXPERIENCE**

Mother's previous breastfeeding experience.

Found on the '*PRENATAL RECORD*' or the '*MATERNAL ADMISSION ASSESSMENT*'.

Code using one of the following:

- Y Yes
- N No
- 9 Unknown

PRE-PREGNANCY WEIGHT

Maternal pre-pregnancy weight.

Found on the 'PRENATAL RECORD' or the 'MATERNAL ADMISSION ASSESSMENT'.

This field has been designed to allow either pounds (lbs.) or kilograms (kgs.) to be coded. If the weight is recorded in kilograms, it should be entered in kgs., and 'K' should be coded in the field immediately following, e.g. 60 K.

If the weight is recorded in pounds (lbs.), it should be entered in pounds, and 'P' should be coded in the field immediately following, e.g. 121 P.

If weight not documented as a whole number, round to the nearest whole number.

e.g. 60.2 kg.=60 kg.
60.7 kg.=61 kg.

If weight is recorded in a range, code the highest weight.

e.g. 130-135 lbs. = 135 lbs.

If pre-pregnancy weight is unknown, subtract weight gain from pre-delivery weight.

Code '999' for unknown.

MATERNAL HEIGHT

Maternal Height

Found on the 'PRENATAL RECORD'

Refers to mother's height in centimetres or feet and inches.

For measurements in centimeters round up to the next whole number. Example: 150.6cm record as 151cm.

For measurements in feet and inches round up to the next whole number for inches. Example: 5' 3.5" record as 5' 4".

Enter '999' in the centimeters field for an unknown value.

ATTENDANCE AT PRENATAL CLASSES

Maternal attendance at any prenatal classes.

Found on the 'MATERNAL ADMISSION ASSESSMENT' or the '*PRENATAL RECORD*'

Code for current pregnancy only.

Code using one of the following:

- Y Yes
- N No
- 9 Unknown

SMOKING AT TIME OF DELIVERY

Number of cigarettes smoked per day at time of the delivery.

Found on the 'MATERNAL ADMISSION ASSESSMENT' or the '*PHYSICIAN'S ASSESSMENT*'

Code the number of cigarettes smoked per day at the time of delivery, with the following **exceptions**:

- 0 Patient did not smoke at the time of delivery
- 75 Patient smoked ≥ 75 cigarettes per day at the time of delivery
- 88 Patient known to be a smoker at the time of delivery, but number of cigarettes smoked per day is unknown.
- 99 Not indicated whether or not the patient smoked at the time of delivery.

NOTE: $\frac{1}{2}$ PACK = 13 CIGS, 1 PACK = 25 CIGS
If the number is recorded in a range, code the highest number, e.g. 10-15 would be coded as 15.

If the number is contradicted on different forms, use the highest number recorded.

PRESENT WEIGHT

Patient's weight just before delivery.

Found on the '*MATERNAL ADMISSION ASSESSMENT*',
OR patient's last weight (if within a week of delivery) on the
'*PRENATAL RECORD*'.

This field has been designed to allow either pounds (lbs.) or kilograms (kgs.) to be coded. If the weight is recorded in kilograms, it should be entered in kgs., and 'K' should be coded in the field immediately following, e.g. 60 K.

If the weight is recorded in pounds (lbs.), it should be entered in pounds, and 'P' should be coded in the field immediately following, e.g. 121 P.

If weight not documented as a whole number, round to the nearest whole number.

e.g. 60.2 kg. = 60 kg.
60.7 kg. = 61 kg.

If weight is recorded in a range, code the highest weight.

e.g. 130-135 lbs. = 135 lbs.

If present weight is unknown, add pre-pregnancy and weight gain.

Code '**999**' for unknown value.

MATERNAL SCREENING TEST

Found on 'LAB REPORTS', 'DIAGNOSTIC IMAGING REPORTS' or documented on the 'PRENATAL RECORD'

Review Lab/Diagnostic Imaging Reports for evidence that specified screening tests were done. If Lab/Diagnostic Imaging Reports are not available, review the Prenatal Record for evidence that the screening was done or not done. If there is no documentation indicate Unknown.

Group B Strep Screening (usually done at 35-37 weeks)

Y = Yes, done

N = Not done

U = Unknown

Nuchal Translucency Screening

Y = Yes, done

N = Not done

U = Unknown

HIV Testing

Y = Yes, done

D = Declined

U = Unknown

Maternal Serum

Y = Yes, done

D = Declined

U = Unknown

NUMBER OF FETUSES

Code the number of fetuses which the mother carried to delivery during the present pregnancy.

Found on the 'BIRTH RECORD' or the 'PRENATAL RECORD' or the 'PHYSICIANS' ASSESSMENT' or the 'MATERNAL ADMISSION ASSESSMENT'.

Use one of the following codes:

- 1 Singleton
- 2 Twins
- 3 Triplets
- 4 Quadruplets
- 5 Quintuplets

DISCHARGE DATE

Mother's discharge date from hospital.

Found on the '*NURSES NOTES*'.

Use the following format: 'YYYYMMDD'.

DISCHARGE TIME

Mother's discharge time from hospital.

Found on the '*NURSES NOTES*'.

Use the following format: 'HHMM'.

"HH" is in range 0-23, "MM" is in range 0-59

If Discharge Time is not documented leave Discharge Time blank and code '9' in the field immediately following.

MOTHER DISCHARGED TO

The immediate destination of patient on discharge.

Found in the '*NURSES' NOTES*' or the '*HOSPITAL ADMISSION FORM*' or the '*PHYSICIANS' ORDER SHEET*'.

Code using one of the standard 2 digit provincial codes for hospitals found on pages 10-14 or use one of the following codes:

-9 Maternal death
0 Home

MATERNAL ULTRASOUND

Maternal Ultrasound.

Found on an '*ULTRASOUND REPORT*' within the chart.

Indicate Y if an ultrasound report is on the chart. If there is no ultrasound report on the chart but it is documented that the patient had an ultrasound, record Y indicating that the patient had an ultrasound.

If Y is recorded you must also record the ***Fetus Number*** and the ***date*** that the ultrasound was done.

If there is no ultrasound report on the chart and it is not documented that an ultrasound has been done record N.

FETUS NUMBER

This column holds a value which differentiates between ultrasound studies for multiple births.

For singleton pregnancies, the number will always be 1.

In multiple pregnancies, study 1 for first reported baby, study 2 for second, etc.

If there is no indication of an ultrasound being done, leave field blank.

**DATE OF FIRST
ULTRASOUND**

Date of **earliest** ultrasound during this pregnancy where measurements of the fetus are recorded.

Found on the '*ULTRASOUND REPORT*'.

Use the following date format: 'YYYYMMDD'.

If there is no indication of an ultrasound being done, leave field blank.

CROWN/RUMP LENGTH

Crown/rump length recorded on **first** ultrasound done with measurements during this pregnancy.

Found on the '*ULTRASOUND REPORT*'.

Use the following format: 'XX.X' (in centimetres)

Decimal points must be entered.

If the crown/rump length is not recorded on the first ultrasound (with measurements) for this pregnancy, leave this field blank, and record values for the following four variables: **biparietal diameter, head circumference, abdominal circumference, and femur length.**

BIPARIETAL DIAMETER

Biparietal diameter recorded on first ultrasound with measurements done during this pregnancy.

Found on the '*ULTRASOUND REPORT*'.

Use the following format: 'XX.X' (in centimetres)

Decimal points must be entered.

If the **crown/rump length** has been recorded, leave this field blank.

HEAD CIRCUMFERENCE

Head circumference recorded on first ultrasound with measurements done during this pregnancy.

Found on the '*ULTRASOUND REPORT*'.

Use the following format: 'XX.X' (in centimetres)

Decimal points must be entered.

If the **crown/rump length** has been recorded, leave this field blank.

ABDOMINAL CIRCUMFERENCE

Abdominal circumference recorded on first ultrasound with measurements done during this pregnancy.

Found on the '*ULTRASOUND REPORT*'.

Use the following format: 'XX.X' (in centimetres)

Decimal points must be entered.

If the **crown/rump length** has been recorded, leave this field blank.

FEMUR LENGTH

Femur length recorded on first ultrasound with measurements done during this pregnancy.

Found on the '*ULTRASOUND REPORT*'.

Use the following format: 'XX.X' (in centimetres)

Decimal points must be entered.

If the **crown/rump length** has been recorded, leave this field blank.

**ANALGESIA ADMINISTERED
DURING LABOUR**

(Exclude antepartum stillbirths)

Analgesia given during labour.

Found on the '*BIRTH RECORD*', '*MEDICATION SHEETS*' or the '*PARTOGRAM*'.

Choose only one drug and the route administered. Choose the drug administered **closest** to the time of delivery.

Drug

- 1 Demerol (Meperidine)
- 2 Dilaudid (Hydromorphone HCl)
- 3 Fentanyl (Sublimaze)
- 4 Largactil (ChlorpromazineTranquillizer)
- 5 Morphine (includes Opium;Pantopon)
- 6 Nembutal (Pentobarbital Hypnotic)
- 7 Nubain (Nalbuphine)
- 8 Phenergan (PromethazineTranquillizer)
- 9 Seconal (Secobarbital)
- 10 Sparine (Promazine Tranquillizer)
- 11 Talwin (Pentazocine)
- 12 Tuinal (Amo-Secobarb Hypnotic)
- 13 Valium (Diazepam Tranquillizer)
- 14 Other Specified Analgesia During Labour

ROUTE OF ADMINISTRATION

Found on the '*BIRTH RECORD*', '*MEDICATION SHEETS*' or on the '*PARTOGRAM*'.

Choose only **one** route of administration for the drug given closest to the time of delivery

- 1 Unknown route, < 1 hr. prior to delivery
- 2 Unknown route, 1 to < 2 hr. prior to delivery
- 3 Unknown route, 2 to 4 hr. prior to delivery
- 4 Unknown route, > 4 hr. prior to delivery
- 5 I.M., < 1 hr. prior to delivery
- 6 I.M., 1 to < 2 hr. prior to delivery
- 7 I.M., 2 to 4 hr. prior to delivery
- 8 I.M., > 4 hr. prior to delivery
- 9 I.V., < 1 hr. prior to delivery
- 10 I.V., 1 to < 2 hr. prior to delivery
- 11 I.V., 2 to 4 hr. prior to delivery
- 12 I.V., > 4 hr. prior to delivery

ANTIBIOTIC THERAPY

Antibiotics administered during a delivered admission.

Found on the '*BIRTH RECORD*', '*MEDICATION SHEETS*' or the '*PARTOGRAM*'.

Antibiotics may be given at any time during the delivered admission: Antepartum, Intrapartum or Post-Partum.

Enter a **Y** in all applicable fields.

If no antibiotics were administered, leave **blank**.

PROCESS STATUS

Indicates the coding status of delivered routine information.

Select one of the following:

- 2 Coding of chart in process. *The case is set to 2 automatically when it is accessed by the coder for the first time.*
- 3 Coding of delivered information completed.

Once data has been 'frozen' (status 4 or 5), any necessary changes or corrections must be forwarded to the Health Record Coordinator at RCP.

ROUTINE INFORMATION - LABOUR

BIRTH ORDER

Found on the '*BIRTH RECORD*' or the '*OPERATIVE REPORT*'.

Use one of the following codes:

- 1 Singleton, or first born of multiples
- 2 Second born of multiples
- 3 Third born of multiples
- 4 Fourth born of multiples
- 5 Fifth born of multiples

DATE OF RUPTURE OF MEMBRANES

Date of rupture of membranes (ROM).

Found on the '*BIRTH RECORD*'

Use the following format: '*YYYYMMDD*'

If there is more than one rupture of membranes, code the earliest date.

If the patient has an elective C-section and there is no history of prior rupture of membranes, use the date of birth as the date of rupture of membranes, since membranes would have been ruptured on the day of delivery.

If the date of rupture of membranes is unknown, leave 'Rupt Date' blank, and code '9' in the field immediately following.

TIME OF RUPTURE OF MEMBRANES

Time of rupture of membranes (ROM)

Found on the 'BIRTH RECORD'

Use the following format: 'HHMM' where 'HH' is in the range of 0-23 and 'MM' is in the range of 0-59.

If there is more than one rupture of membranes, record the earliest time. If the patient has an elective C-section and there is no history of prior rupture of membranes, use the time of birth as the time of rupture of membranes, since membranes would have been ruptured at the time of delivery.

When membranes are known to have ruptured within 5 minutes of delivery and the exact time not specified, then the time of birth should be coded as the time of rupture of membranes.

If more than 5 minutes and exact time not specified, then leave 'Rupt Time' blank, and code '9' in the field immediately following.

In situations of long rupture and when the date is known, but the time is not specified, code the appropriate date, leave 'Rupt Time' blank, and code '9' in the field immediately following.

If the time of rupture of membranes is unknown, leave 'Rupt Time' blank, and code '9' in the field immediately following.

TYPE OF RUPTURE OF MEMBRANES

Type of rupture of membranes.

Found on the 'BIRTH RECORD'

Code using one of the following:

- S Spontaneous
- A Artificial
- 9 Unknown

If there is more than one rupture of membranes, code the type based on the first rupture of membranes. If the patient has an elective C-section and there is no history of prior rupture of membranes, code the type of rupture as 'artificial'.

MECONIUM STAINING

Meconium staining of the amniotic fluid.

Found on the '*BIRTH RECORD*' or the '*NURSES NOTES*'.
Do **not** code **Y** if documentation states 'as noted at time of birth or delivery'.

Code using one of the following:

- Y Yes
- N No
- 9 Unknown

LABOUR

Initiation of labour.

Found on the '*BIRTH RECORD*' or '*PARTOGRAM*'.

Code using one of the following:

- S Spontaneous onset of labour (include augmentation of spontaneous labour)
- I Artificial induction of labour (does not include augmentation of labour)
- N No labour prior to delivery (e.g. elective repeat C-section)

*If the cervical dilatation is ≥ 3 cm **and** regular contractions are present when the oxytocin is initiated, code labour as augmented (**S**).*

*If the cervical dilatation is <3 cm **or** there are no regular contractions when the oxytocin or prostaglandin is initiated, code labour is induced (**I**).*

**INDICATION FOR INDUCTION
OF LABOUR**

Reason for induction of labour.

Found on the '*BIRTH RECORD*', the '*PHYSICIANS ASSESSMENT*' or the '*MATERNAL ADMISSION ASSESSMENT*'.

Code using one of the following:

- 0 Not Induced
- 1 Elective
- 2 Fetal growth retardation
- 3 Diabetes
- 4 Post Dates
- 5 Premature rupture of membranes without Chorioamnionitis
- 6 Premature rupture of membranes with clinical Chorioamnionitis
- 7 Isoimmunization
- 8 History of precipitate labour
- 9 (Possible) fetal distress; low planning score
- 10 Intrauterine death
- 11 Geographic
- 12 Hypertension
- 13 Other
- 14 Oligohydramnios (decreased amniotic fluid)
- 15 Fetal anomaly
- 16 Polyhydramnios
- 17 Multiple pregnancy
- 18 PUPP
- 19 Cholestatic jaundice
- 20 Thrombocytopenia
- 21 Previous fetal death/poor obstetrical history
- 22 Seizure
- 23 Macrosomia

**INDUCTION OF LABOUR
PLACE**

Found on the '*BIRTH RECORD*', the '*PHYSICIANS ASSESSMENT*' or the '*MATERNAL ADMISSION ASSESSMENT*'.

- 1 Inpatient
- 2 Outpatient
- 3 Both inpatient and outpatient
- 9 Unknown

**INDUCTION OF LABOUR
(METHODS/AGENTS)**

Found on the '*BIRTH RECORD*', the '*PHYSICIANS ASSESSMENT*', or the '*MATERNAL ADMISSION ASSESSMENT*'.

Choose all methods used in an attempt to induce labour.

Artificial rupture of membranes, if clearly stated to induce labour

Y = Yes

Cervical Catheter

Y = Yes

Oxytocin

Y = Yes

Prostaglandin Oral

Y = Yes

Prostaglandin Vaginal or Cervical

Y = Yes

Other Specified Agents

Y = Yes

If method/agent of induction is not known, code as follows;

Artificial Rupture of Membranes

9 = Unknown

**DATE OF ADMISSION TO
LABOUR/DELIVERY ROOM**

Date of admission to the Labour and Delivery Room in apparent labour and delivered before discharged from the unit.

Found on the '*PARTOGRAM*' or the '*PROGRESS NOTES*' or '*MATERNAL ADMISSION ASSESSMENT*'.

Use the following format: 'YYYYMMDD'.

In the case of an inpatient induction with oxytocin or prostaglandin, record the date that the drug was initiated.

In the case of an out-patient induction with prostaglandin, record the date of admission to the LDR in apparent labour and delivered before discharged from the unit.

If date of admission to LDR is unknown, leave 'LDR Date' blank, and code '9' in the field immediately following.

**TIME OF ADMISSION TO
LABOUR/DELIVERY ROOM**

Time of admission to the Labour and Delivery Room in apparent labour and delivered before discharged from the unit.

Found on the '*PARTOGRAM*' or the '*PROGRESS NOTES*' or the '*MATERNAL ADMISSION ASSESSMENT*'.

Use the following format: 'HHMM'. 'HH' is in range 0-23, 'MM' is in range 0-59.

In the case of an inpatient induction with oxytocin record the time the drug was initiated. In the case of an inpatient induction with prostaglandin, record the time of the last administration which initiated labour. In the case of an out-patient induction with prostaglandin, record the time of admission to the LDR in apparent labour and delivered before discharged from the unit.

If time of admission to LDR is unknown, leave 'LDR Time' blank, and code '9' in the field immediately following.

**DILATATION AT TIME OF
ADMISSION TO
LABOUR/DELIVERY ROOM**

Cervical dilatation at admission to the Labour and Delivery Room in apparent labour and delivered before discharge from the unit.

Found on the 'PARTOGRAM'.

Code using the following format: 'XX' where 'XX' represents the dilatation in centimetres.

Code the first dilatation recorded within 2 hours of admission to the LDR. Round the dilatation down to the nearest centimetre, e.g. 3.5 would be coded as 3.

In the case of an inpatient induction with oxytocin or prostaglandin, record the dilatation when the drug was initiated.

In the case of an outpatient induction with prostaglandin, record the dilatation at the time of admission to the LDR in apparent labour and delivered before discharged from the unit.

Code '99' for unknown.

MEDICAL AUGMENTATION

Use of oxytocin to improve contractions after labour has started spontaneously.

Found on the 'PARTOGRAM' or 'BIRTH RECORD'.

Code using one of the following:

Y Yes
N No
9 Unknown

**DATE OF INITIATION OF
MEDICAL AUGMENTATION**

Date of initiation of oxytocin administration for medical augmentation.

Found on the 'PARTOGRAM'.

Use the following format: 'YYYYMMDD'

If date of medical augmentation is unknown, leave 'Aug Date' blank, and code '9' in the field immediately following.

**TIME OF INITIATION OF
MEDICAL AUGMENTATION**

Time of initiation of oxytocin administration for medical augmentation.

Found on the 'PARTOGRAM'.

Use the following format: 'HHMM'. 'HH' is in the range 0-23, 'MM' is in range 0-59.

If the time of initiation of oxytocin is the same as the time of admission to LDR, code the augmentation time as one minute after the admission time.

If time of medical augmentation is unknown, leave 'Aug Time' blank, and code '9' in the field immediately following.

**CERVICAL DILATION AT TIME
OF MEDICAL AUGMENTATION**

Cervical dilatation at time of augmentation.

Found on the 'PARTOGRAM'.

Code using the following format: 'XX' where 'XX' represents the dilatation in centimetres.

Round the dilatation down to the nearest centimetre, e.g. 3.5 would be coded as 3.

If the dilatation is not documented, code the last dilatation recorded during the two hours prior to the initiation of the oxytocin.

If the dilatation is not recorded during this time frame, code '99'.

If the dilatation is noted to be less than dilatation on admission to LDR, code the dilatation at time of augmentation as noted, and change the dilatation on admission to LDR to the same lower dilatation.

Code '99' for unknown.

**DATE WHEN CERVICAL
DILATATION AT 4
CENTIMETRES**

Date when cervical dilatation at 4 cm.

Found on the '*PARTOGRAM*' or the '*PROGRESS NOTES*'.

Use the following format: 'YYYYMMDD'.

Code when first indicated by physician or nurse.

If the patient goes into labour, but has a C-section AND dilatation at C-section is <4 cm, leave '4 cm Date' blank, and code '7' in the field immediately following.

If date cervical dilatation at 4 cm is unknown, leave '4 cm Date' blank, and code '9' in the field immediately following.

**TIME WHEN CERVICAL
DILATATION AT 4
CENTIMETRES**

Time when cervical dilatation at 4cm.

Found on the '*PARTOGRAM*' or the '*PROGRESS NOTES*'.

Use the following format: 'HHMM'. 'HH' is in the range 0-23, 'MM' is in range 0-59.

Code when first indicated by physician or nurse.

If not recorded on the partogram, but dilatation before and after 4 cm is recorded, estimate the time when dilatation would have been 4 cm.

If the patient goes into labour, but has a C-section AND dilatation at C-section is <4 cm, leave '4 centimeters time' blank, and code '7' in the field immediately following.

If time cervical dilatation at 4cm is unknown, leave '4 centimeters time' blank, and code '9' in the field immediately following.

**DATE OF ONSET OF SECOND
STAGE OF LABOUR**

Defined as full cervical dilatation (10 cm).

Found on the '*BIRTH RECORD*'.

Use the following format: 'YYYYMMDD'.

If the patient goes into labour, but does not get to second stage prior to having C-section, leave 'Stage 2 Date' blank, and code '7' in the field immediately following.

If date of stage 2 is unknown, leave 'Stage 2 Date' blank, and code '9' in the field immediately following.

**TIME OF ONSET OF SECOND
STAGE OF LABOUR**

Defined as full cervical dilatation (10 cms).

Found on the '*BIRTH RECORD*'.

Use the following format: 'HHMM'

"HH" is in the range 0-23, "MM" is in range 0-59

If the patient goes into labour, but does not get to second stage prior to having a c-section, leave 'Stage 2 Time' blank, and code '7' in the field immediately following:

If time of stage 2 is unknown, leave 'Stage 2 Time' blank, and code '9' in the field immediately following.

MODE OF DELIVERY

Mode of delivery.

Found on the '*OPERATIVE REPORT*' or the '*BIRTH RECORD*'

Code using **one** of the following:

ABD Abdominal

CSC C-section, combined transverse and vertical incision
- Inverted Lower T

CSH C-section/hysterectomy

CST C-section, transverse incision

CSV C-section, classical incision (vertical incision in the
body of uterus)

CSU C-section, type unknown

LVS C-section, low vertical incision

VAG Vaginal

METHOD OF DELIVERY

Method of delivery.

Found on the '*OPERATIVE REPORT*' or the '*BIRTH RECORD*'

Code using **one** of the following:

- ABR Assisted breech
- ACH Forceps to after-coming head (**Breech - vaginal delivery only**)
- BRE Breech extraction (**Vaginal delivery only**)
- CSF C-section with forceps
- CSN C-section
- FAF Failed forceps or failed trial of forceps followed by C-section
- FCF Failed forceps followed by C-section With forceps
- HIF High forceps
- LMF Low-mid forceps
- LOF Low or outlet forceps
- MIF Mid-forceps
- PVE Podalic version and extraction (**Do not use for C-section**)
- SPT Spontaneous vaginal
- VAC Vacuum followed by C-section
- VAF Vacuum followed by forceps
- VEX Vacuum extraction, malstrum extraction
- VFC Vacuum followed by forceps and then C-section

CERVICAL DILATATION DURING LAST EXAM PRIOR TO C-SECTION

Cervical dilatation during last exam prior to C-Section.

Found on the '*PARTOGRAM*' or the '*PROGRESS NOTES*'.

Code using the following format: 'XX' where 'XX' represents the dilation in centimetres.

Round the dilatation down to the nearest centimetre, e.g. 3.4 would be coded as 3.

Code '**99**' for unknown.

POSITION AT DELIVERY

Position of infant at delivery.

Found on the '*OPERATIVE REPORT*', or the '*BIRTH RECORD*'.

Code using **one** of the following:

- BCH Breech, other or unspecified
- BOW Brow
- CPD Compound presentation
- FAC Face
- FRB Frank breech
- FTB Footling breech
- POP Occiput posterior (OP)
- SHL Shoulder presentation
- TLI Transverse lie
- VTX Vertex (includes LOA, ROA, OT)
- 999 Unknown

*If the position at delivery is not noted on any of the above forms, and the fetal position recorded on the '*PRENATAL RECORD*' throughout the pregnancy is VTX, and the fetal position recorded on the '*PHYSICIANS' ASSESSMENT*' when the patient is admitted for delivery is vertex, code VTX.*

EPISIOTOMY

Episiotomy.

Found on the '*BIRTH RECORD*' or the '*OPERATIVE REPORT*'.

Code using **one** of the following:

- 0 Not done
- 4 Medio-lateral
- 6 Midline
- 9 Unknown

BIRTH WEIGHT

Infant's birth weight. First weight noted after birth.

Found on the '*BIRTH RECORD*' or the '*NEWBORN WEIGHT GRAPH*' in grams.

If an infant (≥ 500 gms or gest. ≥ 20 weeks) was born dead or died after birth and was not weighed, code **'9999'**.

For Siamese twins, split weight between babies.

If a baby has a tumour or growth at time of birth and the tumour or growth is removed shortly after, record actual weight at birth, including tumour or growth.

DO NOT take from Pathology Report.

Code **'9999'** for unknown.

APGAR SCORE AT 1 MINUTE

APGAR score at 1 minute.

Found on the '*BIRTH RECORD*'.

Code between 0 and 10 for APGAR score.

Code **'99'** for unknown.

Code **'77'** for fetal deaths.

APGAR SCORE AT 5 MINUTES

Found on the '*BIRTH RECORD*'.

Code between 0 and 10 for APGAR score.

Code **'99'** for unknown.

PHYSICIAN ATTENDING DELIVERY

The physician attending the delivery.

Found on the '*BIRTH RECORD*' or the '*OPERATIVE RECORD*'.

Code using the Provincial Medical Board Registration Number.

Code **'88888'** - if physician is not registered in Nova Scotia.

Code **'99999'** - for unknown.

PRIMARY INDICATION FOR C-SECTION

Primary Indication for C-Section.

Found on the “*OPERATIVE RECORD*’ or the *BIRTH RECORD*’ or the ‘*PROGRESS NOTES*’ or the ‘*CONSULTATION NOTE*’.

Code using one of the following:

- APL Abruptio placenta
- BCH Breech
- DBT Diabetes
- CXD Diseases of the cervix
- DYS Dystocia (***Cephalopelvic disproportion, (C.P.D.), Failure-to-progress, Maternal exhaustion, Failed Induction, Cervical Stenosis***)
- FDS Fetal distress
- FGT Fetal growth restriction (***retardation***)
- HTD Hypertensive disorders
- ISO Isoimmunization
- MAT Maternal choice
- MLP Malpresentation (***e.g. shoulder, transverse lie, brow; exclude breech and occiput posterior***)
- OTR Other
- PLP Placenta previa
- HSV Maternal herpes simplex infection
- PCS Previous C-section (***Cannot be secondary indication***)
- PLC Prolapsed cord
- PRM Prolonged rupture of membranes
- UTS Uterine surgery, previous
- VAG Vaginal delivery (***i.e. not applicable***)
- 999 Unknown

SECONDARY INDICATION FOR C-SECTION

Same as Primary Indication with the following additions.

- HSN History of C-section
- N-A No secondary indication

History of C-section (HSN) can only be considered as the secondary indication for C-section when one or more of the following conditions are met:

1. *Patient had a trial of labour, and primary indication for C-Section is:*

- Dystocia* (DYS) or
- Fetal distress* (FDS) or
- Prolapsed cord* (PLC)

**SECONDARY INDICATION
FOR C-SECTION** (continued)

2. *Position is breech, and primary indication for C-section is:*

Breech (BCH)

3. *Primary indication for C-section is:*

*Malpresentation (MLP) or
Fetal growth restriction (retardation) (FGT)*

NOTE: PCS can not be coded as a secondary indication.

ROUTINE INFORMATION - INFANT

INFANT'S UNIT NUMBER

Infant's hospital unit number.

Found on the health record folder or the '*HOSPITAL ADMISSION FORM*'

In a fetal death this field will auto file to '*7777777777*'.

GIVEN NAME(S)

Infant's given name(s).

Found on the '*HOSPITAL ADMISSION FORM*'.

SURNAME

Infant's surname.

Found on the '*HOSPITAL ADMISSION FORM*'.

SEX

The legal phenotypic sex of the infant, regardless of karyotype.

Found on the '*BIRTH RECORD*'.

Code using one of the following:

F Female
M Male
A Ambiguous

DATE OF INFANT'S BIRTH

Date of infant's birth.

Found on the '*BIRTH RECORD*'.

Use the following format: '*YYYYMMDD*'

If the date of infant's birth is unknown, leave 'birth date' blank, and code '9' in the field immediately following.

TIME OF INFANT'S BIRTH

Time of infant's birth.

Found on the '*BIRTH RECORD*'.

Use the following format: 'HHMM'

"HH" is in the range 0-23, "MM" is in range 0-59

If the time of infant's birth is unknown, leave 'birth time' blank, and code '9' in the field immediately following.

TIME OF FETAL DEATH

When fetal death occurred.

Found on the '*BIRTH RECORD*' or the '*AUTOPSY REPORT*'.

Code using one of the following:

AA After admission and before labour
BA Before admission
IP Intrapartum
NA Not applicable
UK Unknown

INFANT'S A/S/D NUMBER

Hospital number referring to the infant's present admission

Found on the '*BIRTH RECORD*' or the '*AUTOPSY REPORT*'.

Use the following format: 'XXYYYYY' where "XX" denotes the year (April 1 to March 31), changing on April 1st of each year, and "YYYYY" is an ascension number related to the number of admissions in the year.

Zeroes before the ascension number must be entered if number does not have 5 digits, e.g. 00123.

Code '**999999**' for unknown value.

In a fetal death this field will fill to '**777777**'.

**INFANT'S HEALTH CARD
NUMBER**

Infant's health card number.

Found on the '*HOSPITAL ADMISSION FORM*'.

Record **Nova Scotia** Health Card Numbers only.

Code using one of the following if HCN unavailable or not applicable:

- 0 Nova Scotia patient, card not available
- 0 Armed Forces
- 0 RCMP
- 0 First Nations
- 0 Self-paying
- 1 Patient from outside Nova Scotia

In a fetal death this field will fill to '**7**'.

**INFANT'S ATTENDING
PHYSICIAN**

Physician most responsible for infant's care *while in hospital*.

Found on the '*HOSPITAL ADMISSION FORM*'.

Code using the Provincial Medical Board Registration Number.

Code '**8888**' if physician is not registered in Nova Scotia.
Code '**9999**' for unknown.

In a fetal death this field will fill to '**77777**'

INFANT LENGTH

Found on '*PHYSICIANS NEWBORN ASSESSMENT*' or '*NEWBORN NURSING ASSESSMENT*'.

Refers to infant length in centimetres (cm)

Enter length in centimetres, rounding to the closest whole number. Example: 51.7cms record as 52cms.

Enter '**99**' for an unknown value.

HEAD CIRCUMFERENCE

Found on '*PHYSICIANS NEWBORN EXAMINATION*' or '*NEWBORN NURSING ASSESSMENT*' Form.

Refers to infant head circumference in centimetres (cm).

Enter head circumference in centimetres, rounding to the closest whole number. Example: 39.7cms record as 40cms.

Enter '**99**' for an unknown value.

CLINICAL ESTIMATE OF GESTATIONAL AGE

The closest approximation in weeks to the gestational age obtained by physical examination of the infant.

Found on the '*PHYSICIAN NEWBORN EXAMINATION*' or the '*NEWBORN BIRTH ASSESSMENT*' or clearly stated by the physician.

Code stated number of completed weeks. The following is a guide:

Documented as....	Use:
38+ weeks	38
38-40 weeks	39
38-39 weeks	38
> 39 weeks	39
Term	40
Not documented	99 (unknown)

SCN

Infant admitted to the Special Care Nursery; or infants requiring special care in normal nursery where premature nursery not available.

Found in the '*PROGRESS NOTES*'.

Code using one of the following:

Y Yes
N No

If 'Y' is entered, complete the SCN screen by entering the admit and discharge dates to and from the Special Care Nursery.

If there is more than one admission and discharge to the Special Care Nursery during the same admission, enter the dates of the second in the next row. Continue until all SCN admissions are recorded.

OUTCOME OF INFANT

Outcome of infant at time of discharge.

Found on the '*INFANT'S PROGRESS NOTES*'.

Code using one of the following:

LVD Infant lived to be discharged from hospital.
NND Liveborn infant who died before being discharged home from hospital.
FTD Fetal death before birth

BREASTFEEDING

Infant breastfeeding at time of discharge from hospital.

Found in the '*NURSES' NOTES*' or the '*PHYSICIAN NEWBORN ADMISSION*' or the '*DISCHARGE FORM*'.

Code using one of the following:

U Unsure
9 Unknown
N No
Y Yes

Code 'Y' for breastfeeding if infant is breastfeeding and being supplemented with formula at discharge.

INFANT'S DISCHARGE DATE

Discharge date of infant's admission to the hospital of birth.

Found in the '*NURSES NOTES*'.

Use the following format: 'YYYYMMDD'

If the date of infant's discharge is unknown, leave 'Infant's Discharge Date' blank, and code '9' in the field immediately following.

INFANT'S DISCHARGE TIME

Discharge time of infant's admission to the hospital of birth.

Found in the '*NURSES' NOTES*'.

Use the following format: 'HHMM'. "HH" is in the range 0-23, "MM" is in range 0-59

If the time of infant's discharge is unknown, leave 'Infant's Discharge Time' blank, and code '9' in the field immediately following.

DISCHARGED TO

Immediate destination of infant on discharge from hospital.

Found in the '*PHYSICIANS' PROGRESS NOTES*' or the '*NURSES' NOTES*' OR THE '*PHYSICIANS ORDER SHEET*'.

Code using one of the standard 2 digit provincial codes for hospitals found on pages 10-14 or use one of the following codes:

- 0 Home
- 9 Infant Death

AUTOPSY

Completion of infant autopsy.

Found on the '*NEWBORN CODING SHEET*' or the '*AUTOPSY REPORT*'.

Code using one of the following:

- LVD Lived (not applicable)
- YES Died and autopsy done
- NO Died but autopsy not done

INFANT'S PRIMARY CAUSE OF DEATH

Found on the 'AUTOPSY REPORT' or stated by the physician.

Leave blank if infant lived.

Use **one** of the following codes:

ABRP	Abruptio placenta
ANEC	Acute necrotizing enterocolitis
OAIR	Airway failure
AMNO	Amniocentesis
ANAL	Analgesia or anaesthesia
CPDP	Chronic pulmonary disease
COTR	Complications of treatment
ANOM	Congenital anomaly
CRLK	Cord loops and/or knots
CDOT	Cord, miscellaneous
CORP	Cord prolapse
DBRN	Degenerative brain disease
DUCT	Ductus syndrome of prematurity
EXTX	Exchange transfusion
FETH	Fetal hemorrhage
FMAL	Fetal malnutrition
HMDD	Hyaline membrane disease
HYDR	Idiopathic hydrops
IBOM	Inborn errors of metabolism
INFT	Infection
IVTF	Intravascular transfusion
ISOM	Isoimmunization
KERN	Kernicterus
MALP	Malpresentation
DIAB	Maternal diabetes
SHOC	Maternal shock
MUSF	Multi-system failure
MINF	Myocardial infarction
NEOP	Neoplasia
TTTX	Twin-to-twin transfusion (Parabiotic syndrome)
PPFC	Persistent fetal circulation
PLPV	Placenta previa
AIRL	Pneumothorax pneumomediastinum and/or pneumopericardium
PIVH	Primary intraventricular hemorrhage
PULH	Primary pulmonary hemorrhage

INFANT'S PRIMARY CAUSE

OF DEATH (continued)

RUPU	Ruptured uterus
VOLV	Acquired volvulus
THAB	Therapeutic abortions
TOXM	Toxemia
TRAS	Tracheal stenosis
TRAU	Trauma (Obstetrical)
UNEX	Unexplained
UXPA	Unexplained peripartum asphyxia

DATE OF DEATH

Date of infant's death.

Found in the '*NURSES' NOTES*' or the '*NEWBORN CODING SHEET*'.

Use the following format: 'YYYYMMDD'

Code '9' if date not known.

TIME OF DEATH

Time of infant's death.

Found in the '*NURSES' NOTES*', or the '*NEWBORN CODING SHEET*'.

Use the following format: 'HHMM'

'HH' is in the range 0-23, 'MM' is in range 0-59.

Code '9' if time not known.

FETAL SCALP BLOOD pH

Fetal scalp blood pH completed.

Found on the '*LAB REPORTS*' or the '*PROGRESS NOTES*'.

Code using one of the following:

- Y Yes
- N No
- 9 Unknown

SCALP BLOOD pH VALUE

Scalp blood pH value

Found on the '*LAB REPORTS*'

Enter value as stated on the '*LAB REPORTS*'

CORD ARTERY pH

Cord artery pH completed.

Found on the '*LAB REPORTS*' or the '*PROGRESS NOTES*'.

Code using one of the following:

- Y Yes
- N No
- 9 Unknown

CORD ARTERY pH VALUE

Cord artery pH value.

Found on the '*LAB REPORTS*'.

Use the following format: 'X.XX'

Decimal point must be entered if the value is not a whole number e.g. 7.14.

If the value is a whole number, enter that number e.g. 7.

Allowed range is **6.4 to 7.8**

Code '99' for unknown

PCO2 VALUE

pCO2 value.

Found on the '*LAB REPORTS*'

Enter value as recorded on lab reports.

Use the following format: 'XXX.X'

Decimal points must be entered if the value is not a whole number e.g. 56.9.

If the value is a whole number, enter that number e.g. 56.

Allowed range is 0 to 130.

Code '999' for unknown.

BASE EXCESS VALUE

Base excess value.

Found on the '*LAB REPORTS*'

Use the following format: 'YXX' where Y is a negative sign (-) and 'XX' is the value or 'XX' where the value is positive.

Allowed range is: **10 to -30**

Code '99' for unknown.

**FETAL MALNUTRITION/SOFT
TISSUE WASTING**

Fetal malnutrition or soft tissue wasting.

Found in the '*DISCHARGE SUMMARY*' or '*NEONATOLOGIST'S LISTING*'

Choose one of the following:

- 1 Moderate Wasting
- 2 Severe Wasting

TWIN TYPE

Found on the '*DISCHARGE SUMMARY*' or '*NEONATOLOGIST'S LISTING*'

Choose one from the following list:

- 1 Monoamniotic (One amniotic sac)
- 2 Monochorionic, diamniotic
- 3 Dichorionic, dissimilar sexes or blood groups
- 4 Dichorionic, similar sexes and blood groups
- 5 Dichorionic, similar sexes, blood groups undetermined
- 6 Undetermined
- 7 Siamese (Conjoined) twins

DEPRESSION AT BIRTH

Found on the '*BIRTH RECORD*', '*DISCHARGE SUMMARY*' or '*NEONATOLOGIST'S LISTING*'

Depression at birth, requiring intermittent positive pressure breathing. If both mask and tube are used from resuscitation, code as resuscitation by tube. Code the duration as the sum of both the mask and tube resuscitation. Or if masked and stopped and restarted again, code combined time of mask.

Code one of the following:

Bag and Mask

- | | |
|---|------------------|
| 1 | <1 minute |
| 2 | 1 to 3 minutes |
| 3 | >3 minutes |
| 4 | Unknown duration |

Endotracheal tube

- | | |
|---|------------------|
| 5 | <1 minute |
| 6 | 1 to 3 minute |
| 7 | >3 minutes |
| 8 | Unknown duration |

ELECTIVE NON-RESUSCITATION

Found on the '*DISCHARGE SUMMARY*' or '*NEONATOLOGIST'S LISTING*'

Choose from the following list:

- | | |
|---|--|
| 1 | Do not resuscitate order on chart |
| 2 | Non-resuscitation in labour and delivery room |
| 3 | Withdrawal of ventilator care with do not resuscitate order on chart |

**MATERNAL STEROID
THERAPY**

Found on the '*MEDICATION SHEET*' or on the '*PRENATAL RECORD*'

Code the earliest dose of the first course of treatment. For stillbirths, estimate duration of therapy to time of delivery.

In the case of multiples code for birth order 1 only. Code one of the following:

Dexamethasone

- 1 <24 hours before delivery
- 2 24 to 48 hours before delivery
- 3 >48 hours but <=7 days before delivery
- 4 _____>7 days before delivery
- 5 Unknown when administered

Betamethasone (Celestone)

- 1 _____<24 hours before delivery
- 2 24 to 48 hours before delivery
- 3 >48 hours but <=7 days before delivery
- 4 _____>7 days before delivery
- 5 Unknown when administered

**RETINOPATHY OF
PREMATURITY**

Found on the '*DISCHARGE SUMMARY*'.

Code one of the following:

- 1 Stage 1 Peripheral vascular straightening
- 2 Stage 2 Peripheral shunt well seen
- 3 Stage 3 Vessels growing into vitreous
- 4 Stage 4 Retinal detachment

**CHROMOSOMAL
ABNORMALITIES**

Found on '*GENETICS REPORT*' or
'NEONATOLOGIST LISTING'

Code one chromosomal abnormality from the listing:

- 1 Aneuploidy
- 2 Chimerism
- 3 Mosaicism
- 4 Triploidy
- 5 Deletion
- 6 Duplication
- 7 Microdeletion
- 8 Monosomy
- 9 Ring
- 10 Tandem Repeat
- 11 Trisomy
- 12 Uniparental Disomy
- 13 Translocation

Please note that chromosome numbers are from 1 to 23 and X and Y.

If Aneuploidy, Chimerism or Triploidy are selected you DO NOT have to code the chromosome affected, the affected arm (p or q) or the site on the arm.

If Mosaicism, Deletion, Duplication, Microdeletion, Monosomy, Ring, Tandem Repeat, Trisomy or Uniparental Disomy are selected code also the affected chromosome. You DO NOT have to code the affected arm (p or q) or the site on the arm if not documented.

If Translocation is selected two chromosomes should be coded. You DO NOT have to code the affected arm (p or q) or the site on the arm if not documented.

ROUTINE INFORMATION - UNDELIVERED ADMISSION

UNDELIVERED ADMISSIONS

Any admission of a woman during pregnancy.

ADMITTED FROM

Patient's location immediately prior to admission.

Found on the '*HOSPITAL ADMISSION FORM*'

If patient is transferred from another hospital, record the standard 2 digit provincial code number for that facility found on pages 10-14.

If patient comes from home, code '0'

GRAVIDA

The number of pregnancies, including the present pregnancy.

Found on the '*PRENATAL RECORD*', or the '*MATERNAL ADMISSION ASSESSMENT*' or the '*PHYSICIANS' ASSESSMENT*'.

Code '**99**' for unknown.

PARA

The number of pregnancies, **excluding the present pregnancy**, which resulted in one or more infants weighing 500 grams or more at birth or 20 weeks gestation or greater gestational age regardless of whether such infants were stillborn, died after birth or lived).

Found on the '*PRENATAL RECORD*', or the '*MATERNAL ADMISSION ASSESSMENT*' or the '*PHYSICIANS' ASSESSMENT*'.

Code '**99**' for unknown.

ABORTIONS

The number of pregnancies, **excluding** the present pregnancy, which resulted in a fetus weighing less than 500 grams or, when weight not known, less than 20 weeks gestation, regardless of whether the fetus was born alive.

Found on the '*PRENATAL RECORD*' or the '*MATERNAL ADMISSION ASSESSMENT*'.

Code '**99**' for unknown.

SCREENING TEST

Found on '*LAB REPORTS*', '*DIAGNOSTIC IMAGING REPORTS*' or documented on the '*PRENATAL RECORD*'

Look for Lab/Diagnostic Imaging Reports showing that specified screening tests were done. If Lab/Diagnostic Imaging Reports are not available, review the Prenatal Record for evidence that the screening was done or not done. If there is no documentation indicate Unknown.

Group B Strep Screening

Y = Yes, done

N = Not done

U = Unknown

Nuchal Translucency Screening

Y = Yes, done

N = Not done

U = Unknown

HIV Testing

Y = Yes, done

D = Declined

U = Unknown

Maternal Serum

Y = Yes, done

D = Declined

U = Unknown

DISCHARGE DATE

Patient's discharge date from hospital.

Found on the '*NURSES NOTES*'.

Use the following format: 'YYYYMMDD'.

DISCHARGE TIME

Patient's discharge time from hospital.

Found on the '*NURSES NOTES*'.

Use the following format: 'HHMM'.

"HH" is in range 0-23, "MM" is in range 0-59

If Discharge Time is not documented enter 1200.

DISCHARGED TO

The immediate destination of patient on discharge.

Found in the '*NURSES NOTES*' or the '*HOSPITAL ADMISSION FORM*' or the '*PHYSICIANS ORDER SHEET*'.

Code using one of the standard 2 digit provincial codes for hospitals found on pages 10-14 or use one of the following codes:

If patient is discharged home, code 0.

Code '-9' for *Maternal Death*.

ANTIBIOTIC THERAPY

Antibiotics administered during admission.

Found on the, '*MEDICATION SHEETS*'.

Enter **Y** if antibiotics administered. If no antibiotics administered, leave **blank**.

PATIENT'S PROCESS STATUS

Indicates the coding status of undelivered routine information.

Code using one of the following:

2 Coding of chart in process. *The case is set to 2 automatically when it is accessed by the coder for the first time.*

3 Coding of undelivered information completed.

Once the case is saved (status 4 or 5) the data can be viewed, but not changed. Status 4 indicates that the data is ready to be transferred, status 5 indicates that data has been transferred.

Once data has been frozen (status 4 or 5), requests for any necessary changes or corrections must be sent to RCP.

ROUTINE INFORMATION - POSTPARTUM ADMISSION

Any admission of a woman up to 6 weeks postpartum.

NOTE: If a mother is admitted after an emergency birth which occurred in a hospital not providing maternity services or at home, whether planned or unplanned and the mother and baby were transferred to another facility, the hospital receiving the transfer is requested to code the case as a 'DELIVERED ADMISSION' and not a postpartum admission.

ADMITTED FROM

Patient's location immediately prior to admission.

Found on the '*HOSPITAL ADMISSION FORM*'

If patient is transferred from another hospital, record the standard 2 digit provincial code number for that facility found on pages 10-14.

If patient comes from home, code '0'

GRAVIDA

The number of pregnancies, including the present pregnancy.

Found on the '*PHYSICIANS' ASSESSMENT*'.

Code '**99**' for unknown.

PARA

The number of pregnancies, **excluding the present pregnancy**, which resulted in one or more infants weighing 500 grams or more at birth or 20 weeks gestation or greater gestational age regardless of whether such infants were stillborn, died after birth or lived).

Found on the '*PHYSICIANS' ASSESSMENT*'.

Code '**99**' for unknown.

ABORTIONS

The number of pregnancies, **excluding** the present pregnancy, which resulted in a fetus weighing less than 500 grams or, when weight not known, less than 20 weeks gestation, regardless of whether the fetus was born alive.

Found on the '*PHYSICIANS ASSESSMENT*'.

Code '**99**' for unknown.

DISCHARGE DATE

Patient's discharge date from hospital.

Found on the '*NURSES NOTES*'.

Use the following format: 'YYYYMMDD'.

DISCHARGE TIME

Patient's discharge time from hospital.

Found on the '*NURSES NOTES*'.

Use the following format: 'HHMM'.

"HH" is in range 0-23, "MM" is in range 0-59

If Discharge Time is not documented enter 1200.

DISCHARGED TO

The immediate destination of patient on discharge.

Found in the '*NURSES' NOTES*' or the '*HOSPITAL ADMISSION FORM*' or the '*PHYSICIANS' ORDER SHEET*'.

Code using one of the standard 2 digit provincial codes for hospitals found on pages 10-14 or use one of the following codes:

If patient is discharged home, code 0.

Code '-9' for *Maternal Death*.

ANTIBIOTIC THERAPY

Antibiotics administered during admission.

Found on the 'MEDICATION SHEETS'.

Enter **Y** if antibiotics administered. If no antibiotics administered, leave **blank**.

PROCESS STATUS

Indicates the coding status of undelivered routine information.

Code using one of the following:

- 2 Coding of chart in process. *The case is set to 2 automatically when it is accessed by the coder for the first time.*
- 3 Coding of undelivered information completed.

Once the case is saved (status 4 or 5) the data can be viewed, but not changed. Status 4 indicates that the data is ready to be transferred, status 5 indicates that data has been transferred.

Once data has been frozen (status 4 or 5), requests for any necessary changes or corrections must be sent to RCP.

ROUTINE INFORMATION - NEONATAL ADMISSIONS

NEONATAL ADMISSIONS

- 1) Any infant with a birth weight of 500 grams or more, or a gestational age at birth of 20 or more completed weeks admitted or readmitted to hospital up to 27 days, 23 hours 59 minutes after birth.
- 2) Any infant transferred between hospitals who had not been discharged home from hospital.
- 3) Any admission to the Special Care Nursery.

BIRTH ORDER

Infant's order of birth

Found on the 'BIRTH RECORD' or the '*OPERATIVE REPORT*'.

Use one of the following codes:

- 1 Singleton, or first born of multiples.
- 2 Second born of multiples.
- 3 Third born of multiples.
- 4 Fourth born of multiples.
- 5 Fifth born of multiples.

ADMITTED FROM

Infant's location immediately prior to admission.

Found on the '*HOSPITAL ADMISSION FORM*'

If patient is transferred from another hospital, record the standard 2 digit provincial code number for that facility found on pages 10-14.

If patient comes from home, code '0'

BIRTH HOSPITAL

Infant's hospital of birth.

Found on the '*HOSPITAL ADMISSION FORM*' or the '*NURSES NOTES*'.

Code using one of the standard 2 digit provincial codes for hospitals found on pages 10-14.

SCN

Infant admitted to the Special Care Nursery or Premature Nursery; or infants requiring special care in normal nursery where premature nursery not available.

Found in the '*PROGRESS NOTES*'.

Code using one of the following:

Y Yes

N No

If 'Y' is entered, the screen SCN dates will pop up. Enter the admit and discharge dates to and from the Special Care Nursery.

If there is more than one admission and discharge to the Special Care Nursery during the same admission, enter the dates of the second admission in the next row. Continue until all admissions to Special Care Nursery are recorded.

OUTCOME

Found on the '*INFANT'S PROGRESS NOTES*'.

Code using one of the following:

LVD Infant lived to be discharged from hospital.

NND Liveborn infant who died before being discharged home from hospital.

BREASTFEEDING

Infant breastfeeding at time of discharge from hospital.

Found on the '*NURSES NOTES*' or the '*PHYSICIAN NEWBORN ADMISSION*' or the '*DISCHARGE FORM*'.

Code using one of the following:

- E Yes, breastfeeding exclusively
- S Breastfeeding, with supplements
- N No, not breastfeeding
- 9 Unknown

DISCHARGE DATE

Patient's discharge date from hospital.

Found on the '*NURSES NOTES*'.

Use the following format: 'YYYYMMDD'.

DISCHARGE TIME

Patient's discharge time from hospital.

Found on the '*NURSES NOTES*'.

Use the following format: 'HHMM'.

"HH" is in range 0-23, "MM" is in range 0-59

If Discharge Time is not documented enter 1200.

DISCHARGED TO

The immediate destination of patient on discharge.

Found in the '*NURSES*' *NOTES*' or the '*HOSPITAL ADMISSION FORM*' or the '*PHYSICIANS*' *ORDER SHEET*'.

Code using one of the standard 2 digit provincial codes for hospitals found on pages 10-14 or use one of the following codes:

If patient is discharged home, code 0.
Code '-9' for Infant Death.

AUTOPSY

Completion of infant autopsy.

Found on the '*NEWBORN CODING SHEET*' or the '*AUTOPSY REPORT*'.

Code using one of the following:

LVD Lived (e.g., not applicable)
YES Died and autopsy done
NO Died but autopsy not done

PRIMARY CAUSE OF DEATH

Found on the '*AUTOPSY REPORT*' or stated by the physician.

Leave blank if infant lived.

Use **one** of the following codes:

ABRP Abruptio placenta
AMNO Amniocentesis
ANOM Congenital anomaly
ANAL Analgesia or anaesthesia
ANEC Acute necrotizing enterocolitis
CDOT Cord, miscellaneous
CPDP Chronic pulmonary disease
COTR Complications of treatment
CORP Cord prolapse
CRLK Cord loops and/or knots
DBRN Degenerative brain disease
DUCT Ductus syndrome of prematurity
EXTX Exchange transfusion
FETH Fetal hemorrhage
FMAL Fetal malnutrition
HMDD Hyaline membrane disease
HYDR Idiopathic hydrops
IBOM Inborn errors of metabolism
INFT Infection
ISOM Isoimmunization
IVTF Intravascular transfusion
KERN Kernicterus
MALP Malpresentation
OAIR Airway failure

PRIMARY CAUSE OF DEATH

(continued)

DIAB	Maternal diabetes
SHOC	Maternal shock
MUSF	Multi-system failure
MINF	Myocardial infarction
NEOP	Neoplasia
TTTX	Twin-to-twin transfusion (Parabiotic syndrome)
PPFC	Persistent fetal circulation
PLPV	Placenta previa
AIRL	Pneumothorax pneumomediastinum and/or pneumopericardium
PIVH	Primary intraventricular hemorrhage
PULH	Primary pulmonary hemorrhage
RUPU	Ruptured uterus
THAB	Therapeutic abortions
TOXM	Toxemia
TRAS	Tracheal stenosis
TRAU	Trauma (Obstetrical)
UXPA	Unexplained peripartum asphyxia
UNEX	Unexplained
VOLV	Acquired volvulus

DATE OF DEATH

Date of infant's death.

Found in the '*NURES*' *NOTES*' or the '*NEWBORN CODING SHEET*'.

Use the following format: 'YYYYMMDD'

TIME OF DEATH

Time of infant's death.

Found in the '*NURSES' NOTES*', or the '*NEWBORN CODING SHEET*'.

Use the following format: 'HHMM'

'HH' is in the range 0-23, 'MM' is in range 0-59.

If time of Death is unknown code 9.

FETAL MALNUTRITION/SOFT TISSUE WASTING

Fetal malnutrition or soft tissue wasting.

Found in '*DISCHARGE SUMMARY*' or '*NEONATOLOGIST'S LISTING*'

Choose one of the following:

- 1 Moderate Wasting
- 2 Severe Wasting

TWIN TYPE

Found on '*DISCHARGE SUMMARY*' or '*NEONATOLOGIST'S LISTING*'

Choose one from the following list:

- 1 Monoamniotic (One amniotic sac)
- 2 Monochorionic, diamniotic
- 3 Dichorionic, dissimilar sexes or blood groups
- 4 Dichorionic, similar sexes and blood groups
- 5 Dichorionic, similar sexes, blood groups undetermined
- 6 Undetermined
- 7 Siamese (Conjoined) twins

DEPRESSION AT BIRTH

Found on the '*BIRTH RECORD*', '*DISCHARGE SUMMARY*' or '*NEONATOLOGIST'S LISTING*'

Depression at birth, requiring intermittent positive pressure breathing. If both mask and tube are used for resuscitation, code as resuscitation by tube. Code the duration as the sum of both the mask and tube resuscitation. If patient masked and stopped and restarted again, code combined time of mask.

Code one of the following:

Bag and Mask

- | | |
|---|------------------|
| 1 | <1 minute |
| 2 | 1 to 3 minutes |
| 3 | >3 minutes |
| 4 | Unknown duration |

Endotracheal tube

- | | |
|---|------------------|
| 5 | <1 minute |
| 6 | 1 to 3 minute |
| 7 | >3 minutes |
| 8 | Unknown duration |

ELECTIVE NON-RESUSCITATION

Found on the '*DISCHARGE SUMMARY*' or '*NEONATOLOGIST'S LISTING*'

Choose from the following list:

- | | |
|---|--|
| 1 | Do not resuscitate order on chart |
| 2 | Non-resuscitation in labour and delivery room |
| 3 | Withdrawal of ventilator care with do not resuscitate order on chart |

**MATERNAL STEROID
THERAPY**

Found on the '*MEDICATION SHEET*' or on the '*PRENATAL RECORD*'

Code the earliest dose of the first course of treatment.

Code one of the following:

Dexamethasone

- 1 <24 hours before delivery
- 2 24 to 48 hours before delivery
- 3 >48 hours but <=7 days before delivery
- 4 _____>7 days before delivery
- 5 Unknown when administered

Betamethasone (Celestone)

- 1 _____<24 hours before delivery
- 2 24 to 48 hours before delivery
- 3 >48 hours but <=7 days before delivery
- 4 _____>7 days before delivery
- 5 Unknown when administered

**RETINOPATHY OF
PREMATURITY**

Found on the '*DISCHARGE SUMMARY*'.

Code one of the following:

- 1 Stage 1 Peripheral vascular straightening
- 2 Stage 2 Peripheral shunt well seen
- 3 Stage 3 Vessels growing into vitreous
- 4 Stage 4 Retinal detachment

**CHROMOSOMAL
ABNORMALITIES**

Found on '*GENETICS REPORT*' or
'NEONATOLOGIST LISTING'

Code one chromosomal abnormality from the listing:

- 1 Aneuploidy
- 2 Chimerism
- 3 Mosaicism
- 4 Triploidy
- 5 Deletion
- 6 Duplication
- 7 Microdeletion
- 8 Monosomy
- 9 Ring
- 10 Tandem Repeat
- 11 Trisomy
- 12 Uniparental Disomy
- 13 Translocation

Please note that chromosome numbers are from 1 to 23 and X and Y.

If Aneuploidy, Chimerism or Triploidy are selected you DO NOT have to code the chromosome affected, the affected arm (p or q) or the site on the arm.

If Mosaicism, Deletion, Duplication, Microdeletion, Monosomy, Ring, Tandem Repeat, Trisomy or Uniparental Disomy are selected code also the affected chromosome. You DO NOT have to code the affected arm (p or q) or the site on the arm if not documented.

If Translocation is selected two chromosomes should be coded. You DO NOT have to code the affected arm (p or q) or the site on the arm if not documented

ADULT RCP CODES

**MATERNAL ANTIBODY
CONDITIONS DURING
PREGNANCY**

Found on the '*RED CROSS SHEETS*'
Choose as many as are indicated;

(R001)

(ANTIBODY CONDITIONS)

For use with: Delivered
Undelivered

- | | |
|------|-------------------------------------|
| 100 | Anti-La |
| 200 | Anti-D (Rh) |
| 300 | Anti-Big C (Cw) |
| 400 | Anti-Big E |
| 500 | Anti-Big S |
| 600 | Anti-Dha (DUCH) |
| 700 | Anti-Fya (Duffy) |
| 800 | Anti-Kell (K1/K2) |
| 900 | Anti-Kidd (JKa) |
| 1000 | Anti-Little c |
| 1100 | Anti-Little e |
| 1200 | Anti-Little s |
| 1300 | Anti-Lutheran (Lua/Lub) |
| 1400 | Anti-Wright (Wra/Wrb) |
| 1500 | Antinuclear Antibody (ANA) |
| 1600 | Anti-Cardiolipin |
| 1700 | Anti-DNA Antibody |
| 1800 | Lupus Antibody (Lupus Anticoaguant) |
| 1900 | Anti-SSA (Ro) |
| 2000 | Anti-Phospholipid |
| 2100 | Factor V Leiden |
| 2200 | PL-A1 Platelet Antigen Negative |

**MATERNAL CARRIER STATES
AND/OR CHRONIC INFECTION
DURING PREGNANCY**

Found on the '*PRENATAL RECORD*' or
'*DISCHARGE SUMMARY*'.

(R002)

(CARRIER-STATE/CHRONIC
INFECTIONS)

For Use With: Delivered
Undelivered

Choose as many as are indicated;

- | | |
|-----|--|
| 100 | Cytomegalovirus |
| 200 | Group B Strep |
| 300 | Herpes Simplex |
| 400 | HIV/Acquired Immune Deficiency Syndrome |
| 500 | Serum Hepatitis Carrier (Antigen positive; Hepatitis A, B, C, viral) |
| 600 | Syphilis |
| 700 | Toxoplasmosis |

**MATERNAL DRUG THERAPIES
FOR SPECIFIC CONDITIONS
OF PREGNANCY, DELIVERY
AND POSTPARTUM
(R003)**

Found on the '*PRENATAL RECORD*'.
Choose as many as are indicated;

(DRUGS FOR CONDITIONS
PREG/PP)

For Use With: Delivered
Undelivered
Postpartum

- 100 Adalat (nifedipine) for premature labour
- 200 ASA Therapy (Low dose aspirin therapy for Lupus and/or any other autoimmune conditions)
- 300 Atosiban for premature labour
- 400 Hemabate for Postpartum Hemorrhage
- 500 Indocid (Indomethacin) for premature labour
- 600 Indocid (Indomethacin) for tx of Polyhydramnios
- 700 Magnesium sulfate therapy (MgSO₄)(for hypertension or seizures, e.g. Eclampsia prophylaxis or treatment).
- 800 Magnesium Sulfate (MgSO₄) for premature labour
- 900 Pentaspan for Postpartum Hemorrhage
- 1000 Terbutaline (Bricanyl) for premature labour
- 1100 Ventolin for premature labour
- 1200 Other Drugs for Specific Pregnancy, Delivery or Postpartum conditions

**MATERNAL DRUG THERAPY
DURING
PREGNANCY/POSTPARTUM
PERIOD
(R004)**

Found on the '*PRENATAL RECORD*'.
Choose as many as are indicated;

(DRUG THERAPY IN PREG/PP)

For Use With: Delivered
Undelivered
Postpartum

- 100 Anti-coagulation therapy
- 200 Anti-Depressives
- 300 Anti-epileptics
- 400 Anti-hypertensives
- 500 Chronic Narcotic Use (Not Abuse, when indicated for medical problems, e.g. Back pain)
- 600 Lithium
- 700 Methadone (Therapy, not abuse)
- 800 Other Psychiatric Medications
- 900 Other Specified

**MATERNAL DRUG AND
CHEMICAL ABUSE DURING
PREGNANCY**
(R005)

Found on the '*PRENATAL RECORD*'.

Choose as many as are indicated;

(DRUGS-ABUSE IN PREG/PP)	100	Alcohol abuse (Chronic or binge - NOT social)
	200	Ativan
For Use with: Delivered	300	Cocaine/Crack
Undelivered	400	Codeine
	500	Demerol
	600	Dilaudid
	700	Hash
	800	Heroin
	900	Marijuana
	1000	Methadone
	1100	Morphine
	1200	Prescription Medication Abuse
	1300	Solvents
	1400	Valium
	1500	Other Specified Abuse

**MATERNAL/FETAL
DIAGNOSTIC AND
THERAPEUTIC PROCEDURES**
(R006)

Found on the '*PRENATAL RECORD*'.

Choose as many as are indicated;

(MAT/FET DIAG/THER PROCEDURE)	100	Amniocentesis for Genetic testing
	200	Amniocentesis for Isoimmunization
	300	Amniocentesis for Lung Maturity
For Use With: Delivered	400	Amnioreduction (Polyhydramios, Twin to Twin Transfusion)
Undelivered	500	Amnioinfusion during labour
	600	Chorionic Villi Sampling
	700	Cordocentesis
	800	Fetal Blood transfusion
	900	Fetal Drainage (eg. Thoracentesis, hydrocephalus, urinary)
	1000	Fetal Reduction
	1100	Feto/placental laser
	1200	Fetal Stent Placement

**ANAESTHESIA DURING
LABOUR AND DELIVERY
(R010)**

(ANAESTHESIA IN LAB AND
DEL)

For Use With: Delivered

Found on the '*ANAESTHESIA RECORD*'
Choose as many as were administered during labour and
delivery.

- 100 Entonox (Nitronox)
- 200 Epidural - Single Administration
- 300 Epidural - Continuous Catheter With Intermittent Drug
Administration
- 400 Epidural - Continuous Infusion of Drug (CIEA)
- 500 Epidural - Patient Controlled Epidural Analgesia
(PCEA)
- 600 General Anaesthesia
- 700 Patient Controlled Intravenous Analgesia
- 800 Pudendal
- 900 Spinal Anaesthesia
- 1000 Spinal/Epidural double needle
- 1100 Other specified Anaesthesia (eg. Acupuncture,
Hypnotism Neuroleptic)

**ANAESTHESIA DURING
LABOUR ONLY
(R011)**

(ANAESTHESIA IN LABOR
ONLY)

For Use With: Delivered

Found on the '*ANAESTHESIA RECORD*'.
Choose as many as were administered.

- 100 Entonox (Nitronox)
- 200 Epidural - Single Administration
- 300 Epidural - Continuous Catheter With Intermittent Drug
Administration
- 400 Epidural - Continuous Infusion of Drug (CIEA)
- 500 Epidural - Patient Controlled Epidural Analgesia
(PCEA)
- 600 General Anaesthesia
- 700 Patient Controlled Intravenous Analgesia
- 800 Pudendal
- 900 Spinal Anaesthesia
- 1000 Spinal/Epidural double needle
- 1100 Other specified Anaesthesia (eg. Acupuncture,
Hypnotism, Neuroleptic)

**ANAESTHESIA DURING
DELIVERY ONLY**

Found on the 'ANAESTHESIA RECORD'.

(R012)

Choose as many as were administered.

(ANAESTHESIA IN DELIVERY
ONLY)

For Use With: Delivered

- 100 Entonox (Nitronox)
- 200 Epidural - Single Administration
- 300 Epidural - Continuous Catheter With Intermittent Drug Administration
- 400 Epidural - Continuous Infusion of Drug (CIEA)
- 500 Epidural - Patient Controlled Epidural Analgesia (PCEA)
- 600 General Anaesthesia
- 700 Patient Controlled Intravenous Analgesia
- 800 Pudendal
- 900 Spinal Anaesthesia
- 1000 Spinal/Epidural double needle
- 1100 Other specified Anaesthesia (eg. Acupuncture, Hypnotism, Neuroleptic)

INFANT RCP CODES

**PLACENTAL OR CORD
ANOMALIES
(R051)**

Found in '*OBSTETRICIAN'S REPORT*' or '*PLACENTAL PATHOLOGY REPORT*'

Code all that are applicable.

- 100 Amnionodosum
- 200 Chorioamnionitis, marked or severe
- 300 Choroangioma of placenta
- 400 Circumvallate placenta
- 500 Funisitis
- 600 Funisitis, necrotizing
- 700 Funisitis, candidal
- 800 Hematoma of umbilical cord
- 900 Marginal insertion of cord
- 1000 Membranous placenta
- 1100 Placenta accreta
- 1200 Placenta Increta
- 1300 Placenta percreta
- 1400 Single umbilical artery
- 1500 True knot in cord
- 1600 Vasa previa
- 1700 Velamentous insertion of cord

**ANOMALY/METABOLIC
SYNDROMES AND
CONDITIONS
(R054)**

Found on the '*DISCHARGE SUMMARY*' or '*NEONATOLOGIST LISTING*' or '*CHROMOSOMAL REPORT*'

Code all that are applicable;

- 100 Aarskog syndrome
- 200 Aase syndrome
- 300 Acardia
- 400 Accutane embryopathy
- 500 Achondrogenesis type Ia
- 600 Achondrogenesis type Ib
- 700 Achondrogenesis type II
- 800 Achondrogenesis-dysplasia congenita type II
- 900 Achondroplasia
- 1000 Acoustic neurofibromatosis
- 1100 Acrocallosal syndrome
- 1200 Acrocephalosyndactyly syndrome

<u>ANOMALY/METABOLIC</u>	1300	Acrodysostosis
<u>SYNDROMES AND</u>	1400	Acrofacial dysostosis syndrome
<u>CONDITIONS</u> (continued)	1500	Acromegaly
<u>(R054)</u>	1600	Acromesomelic dwarfism (dysplasia)
	1700	Acro-osteolysis syndrome (Artho-dento-osteo dysplasia)
	1800	Adactyly
	1900	Adams-Oliver syndrome
	2000	Adenoma sebaceum
	2100	Adrenal hyperplasia
	2200	Adrenal hypoplasia
	2300	Adrenoleukodystrophy
	2400	Aec syndrome (Ankyloblepharon-ectodermal dysplasia-clefting syndrome)
	2500	Agenesis of corpus callosum
	2600	Aglossia-adactyly syndrome
	2700	Aicardia syndrome
	2800	Akinesia sequence
	2900	Alagille syndrome
	3000	Albright hereditary osteodystrophy
	3100	Alopecia
	3200	Aminopterin embryopathy
	3300	Amnion rupture sequence
	3400	Amyoplasia congenita disruptive sequence
	3500	Anal atresia
	3600	Anencephaly
	3700	Aneurysm of the vein of Galen
	3800	Angelman syndrome (Happy Puppet Syndrome)
	3900	Aniridia
	4000	Aniridia-Wilm's tumor association
	4100	Anodontia
	4200	Anorectal malformation
	4300	Antley-Bixler syndrome
	4400	Apert syndrome
	4500	Arachnodactyly
	4600	Arachnoid cyst
	4700	Argininaemia
	4800	Argininosuccinic aciduria
	4900	Arteriohepatic dysplasia
	5000	Arteriovenous malformation of the lung
	5100	Arthrogryposis, muscular
	5200	Arthrogryposis, neurogenic

NOVA SCOTIA ATLEE PERINATAL DATABASE CODING MANUAL

ANOMALY/METABOLIC	5300	Arthro-ophthalmopathy (Stickler Syndrome)
SYNDROMES AND	5400	Asphyxiating thoracic dystrophy
CONDITIONS (continued)	5500	Asplenia syndrome
(R054)	5600	Ataxia - telangiectasia syndrome (Lovis-Bar Syndrome)
	5700	Atelosteogenesis, type I (Chondrodysplasia, giant cell)
	5800	Athyrotic hypothyroidism sequence
	5900	Atr-x syndrome
	6000	Baller Gerold syndrome
	6100	Bannayan syndrome (Bannayan-Riley-Ruvalcaba syndrome)
	6200	Bardet-Biedl syndrome
	6300	Beals syndrome (Beals contractural arachnodactyly)
	6400	Beckwith syndrome (Beckwith-Wiederman Syndrome)
	6500	Berardinelli lipodystrophy syndrome
	6600	Bicornuate uterus
	6700	Bifid scrotum
	6800	Bifid uvula
	6900	Bladder exstrophy
	7000	Blepharophimosis
	7100	Bloch-sulzberger syndrome
	7200	Bloom syndrome
	7300	Blue sclera
	7400	Body stalk anomaly
	7500	Bor syndrome (Brachio-oto-renal syndrome)
	7600	Börjeson-Forsman-Lehmann syndrome
	7700	Brachmann-de Lange syndrome (Cornelia deLange Syndrome)
	7800	Brachydactyly
	7900	Branchial sinus
	8000	Branchio-oculo-facial syndrome
	8100	Breech deformation sequence
	8200	Brushfield spots
	8300	Buru-Baraister syndrome
	8400	Caffey pseudo-hurler syndrome
	8500	Campomelic dysplasia
	8600	Camurati-Engelmann syndrome
	8700	Capillary hemangioma
	8800	Cardio-facio-cutaneous syndrome (CFC)
	8900	Cardiomyopathy, congenital
	9000	Carnitine deficiency

**ANOMALY/METABOLIC
SYNDROMES AND
CONDITIONS** (continued)
(R054)

9100	Carpenter syndrome
9200	Cartilage-hair hypoplasia syndrome
9300	Catel-Manzke syndrome
9400	Cat-eye syndrome
9500	Caudal dysplasia sequence
9600	Caudal regression syndrome
9700	Cavernous hemangioma
9800	Cebocephaly
9900	Cephalopolysyndactyly syndrome (Greig Syndrome)
10000	Cerebellar calcification
10100	Cerebellar hypoplasia
10200	Cerebral calcification
10300	Cerebral gigantism syndrome
10400	Cerebro-costo-mandibular syndrome
10500	Cerebro-oculo facio-skeletal (cofs) syndrome
10600	Cerevico-oculo-acoustic syndrome
10700	Charcot-Marie-Tooth syndrome
10800	Charge syndrome
10900	Child Syndrome (Congenital hemidysplasia)
11000	Choanal atresia
11100	Chondrodysplasia punctata (Condracli-Hünemann Syndrome)
11200	Chondrodystrophica myotonia (Schwartz-Jampel Syndrome)
11300	Chondroectodermal dysplasia (Ellis-van Creveld syndrome)
11400	Chondromatosis
11500	Citrullinaemia
11600	Cleft face
11700	Cleft lip, unilateral
11800	Cleft lip, bilateral
11900	Cleft tongue
12000	Cleft palate
12100	Cleidocranial dysostosis
12200	Clinodactyly
12300	Cloacal exstrophy
12400	Clouston syndrome
12500	Cloverleaf skull
12600	Clubfoot
12700	Cockayne syndrome
12800	Coffin-Lowry syndrome
12900	Coffin-Siris syndrome

NOVA SCOTIA ATLEE PERINATAL DATABASE CODING MANUAL

<u>ANOMALY/METABOLIC</u>	13000	Cohen syndrome
<u>SYNDROMES AND</u>	13100	Coloboma of iris
<u>CONDITIONS</u> (continued)	13200	Colon, malrotation
<u>(R054)</u>	13300	Congenital adrenal hyperplasia
	13400	Congenital hypothyroidism
	13500	Congenital microgastria-limb reduction complex
	13600	Conjoined twins
	13700	Cortical hypoplasia
	13800	Costello syndrome
	13900	Coumarin embryology effects
	14000	Craniofacial dysostosis (Crouzon Syndrome)
	14100	Craniofrontonasal dysplasia
	14200	Craniometaphyseal dysplasia
	14300	Craniosynostosis
	14400	Craniosynostosis, coronal
	14500	Craniosynostosis, frontal
	14600	Craniosynostosis, Kleeblattschadel
	14700	Craniosynostosis, lambdoid
	14800	Craniosynostosis, sagittal
	14900	Craniosynostosis, trigonocephaly
	15000	Cri du chat syndrome
	15100	Cryptophthalmos anomaly (Fraser Syndrome)
	15200	Cryptorchidism
	15300	Cubitus valgus
	15400	Cutis aplasia
	15500	Cutis hyperelastica
	15600	Cutis laxa
	15700	Cutis marmorata
	15800	Cyclopia
	15900	Cyclops
	16000	Cystathionuria
	16100	Cystic adenomatoid malformation of the lung
	16200	Cytomegalic inclusion disease
	16300	Dandy-walker syndrome
	16400	Darwinian tubercle
	16500	Dental cyst
	16600	Deprivation syndrome
	16700	Dermal ridge, aberrant
	16800	Desanctis-Cacchione syndrome
	16900	Diabetes insipidus
	17000	Diabetes mellitus
	17100	Diaphragmatic hernia

NOVA SCOTIA ATLEE PERINATAL DATABASE CODING MANUAL

<u>ANOMALY/METABOLIC</u>	17200	Diaphyseal aclasis
<u>SYNDROMES AND</u>	17300	Diastrophic dyslasia
<u>CONDITIONS</u> (continued)	17400	Diastrophic nanism
<u>(R054)</u>	17500	Digeorge syndrome
	17600	Dilantin embryopathy
	17700	Dimple, sacral
	17800	Distal arthogyrposis syndrome
	17900	Distichiasis-lymphedema syndrome
	18000	Donohue syndrome (Leprechaunism Syndrome)
	18100	Down syndrome
	18200	Dubowitz syndrome
	18300	Duodenal atresia
	18400	Dwarfism, acromesomelic
	18500	Dwarfism, metatrophic
	18600	Dyggve-Melchoir-Clausen syndrome
	18700	Dysencephalia splanchnocystica (Meckel-Gruber Syndrome)
	18800	Dyskeratosis congenita syndrome
	18900	Dystrophia myotonica, Steinert (Myotonic dystrophy)
	19000	Early urethral obstruction syndrome
	19100	Ectodermal dysplasia
	19200	Ectrodactyly, tibial
	19300	Ectrodactyly-ectodermal dysplasia-clefting syndrome (EEC)
	19400	Eczema
	19500	Ehlers-danlos syndrome
	19600	Elbow dysplasia
	19700	Enamel hypoplasia
	19800	Encephalocele
	19900	Encephalocraniocutaneous lipomatosis
	20000	Endocrine neoplasia,multiple, type 2
	20100	Epidermal nevus syndrome
	20200	Epiphyseal calcification
	20300	Epiphyseal dysplasia, multiple
	20400	Equinovarus deformity
	20500	Escobar syndrome (Multiple epiphyseal dysplasia)
	20600	Esophageal atresia
	20700	Exomphalos
	20800	External chonromatosis
	20900	Fabry's disease
	21000	Falx calcification
	21100	Familial blepharophimosis syndrome

NOVA SCOTIA ATLEE PERINATAL DATABASE CODING MANUAL

<u>ANOMALY/METABOLIC</u>	21200	Familial short stature
<u>SYNDROMES AND</u>	21300	Fanconi syndrome
<u>CONDITIONS</u> (continued)	21400	Fetal alcohol syndrome (FAS)
<u>(R054)</u>	21500	Femoral hypoplasia-unusal facies syndrome
	21600	Fetal face syndrome (Robinow Syndrome)
	21700	Fg syndrome
	21800	Fibrochondrogenesis
	21900	Fibrodysplasia ossificans progressiva syndrome
	22000	First and second brachial arch syndrome
	22100	Floating-habour syndrome
	22200	Fragile x syndrome (Martin-Bell Syndrome)
	22300	Franceschetti-Klein syndrome (Treacher-Collins Syndrome)
	22400	Freeman-Sheldon syndrome (Whistling Face Syndrome)
	22500	Frenula, absent
	22600	Frontal bossing
	22700	Frontometaphyseal dysplasia
	22800	Frontonasal dysplasia sequence
	22900	Fryns syndrome
	23000	Galactosemia
	23100	Gastroschisis
	23200	Geleophysic dysplasia
	23300	Gilles telencephalic leucoencephalopathy
	23400	Glaucoma
	23500	Glossopalatine ankylosis syndrome
	23600	B-glucuidase deficiency
	23700	Glycogen storage disease
	23800	Goiter
	23900	Goldenhar syndrome
	24000	Goltz syndrome
	24100	Gonadal dysgenesis
	24200	Gorlin syndrome (Nevoid basal cell carcinoma)
	24300	Grebe syndrome
	24400	Hallerman-streiff syndrome
	24500	Hamartosis
	24600	Hemangioma
	24700	Hemangioma, capillary
	24800	Hemangioma, cavernous
	24900	Hemangioma, port-wine
	25000	Hecht syndrome
	25100	Hemifacial microsomia

NOVA SCOTIA ATLEE PERINATAL DATABASE CODING MANUAL

<u>ANOMALY/METABOLIC</u>	25200	Hemochromatosis
<u>SYNDROMES AND</u>	25300	Hemorrhagic telangiectasia, hereditary
<u>CONDITIONS</u> (continued)	25400	Hereditary arthro-ophthalmopathy
<u>(R054)</u>	25500	Hereditary osteo-onchodysplasia (Nail patella syndrome)
	25600	Hirshsprung aganglionosis
	25700	Holoprosencephaly
	25800	Holt-oram syndrome
	25900	Homocystinuria syndrome
	26000	Homozygous Leri-Weill syndrome
	26100	Hunter syndrome
	26200	Hurler syndrome
	26300	Hurler-Scheie syndrome
	26400	Hutchinson-Gilford syndrome (Progeria Syndrome)
	26500	Hydantoin embryology
	26600	Hydatidiform placenta
	26700	Hydranencephaly
	26800	Hydrocele
	26900	Hydrocephalus
	27000	Hydrops fetalis
	27100	Hyperammonaemia
	27200	Hypochondrogenesis
	27300	Hypochondroplasia
	27400	Hypodactyly, hypoglossal
	27500	Hypodontia
	27600	Hypogenitalism
	27700	Hypoglossia-hypodactyly syndrome
	27800	Hypogonadism
	27900	Hypohidrotic ectodermal dysplasia (Rapp-Hodgkin ectoderma)
	28000	Hypomelanosis of ito
	28100	Hypomellia-hypotrichosis-facial hemangioma syndrome
	28200	Hypospadias
	28300	Hypospadias, glandular (first degree)
	28400	Hypospadias, coronal (second degree)
	28500	Hypospadias, shaft (third degree)
	28600	Hypospadias, perineal (fourth degree)
	28700	Hypotrichosis
	28800	Ichthyosiform erythroderma (Senter-Kid Syndrome)
	28900	Immune deficiency
	29000	Immunoglobulin deficiency

<u>ANOMALY/METABOLIC</u>	29100	Imperforate anus
<u>SYNDROMES AND</u>	29200	Iniencephaly
<u>CONDITIONS</u> (continued)	29300	Intestinal atresia
<u>(R054)</u>	29400	Intestinal atresia, anal
	29500	Intestinal atresia, colonic
	29600	Intestinal atresia, duodenal
	29700	Intestinal atresia, ileal
	29800	Intestinal atresia, jejunal
	29900	Intestinal stenosis
	30000	Intestinal stenosis, anal
	30100	Intestinal stenosis, colonic
	30200	Intestinal stenosis, duodenal
	30300	Intestinal stenosis, ileal
	30400	Intestinal stenosis, jejunal
	30500	Intestinal stenosis, rectal
	30600	Intracardiac mass
	30700	Intrathoracic vascular ring
	30800	Ivenmark syndrome
	30900	Jackson-Lawler pachyonychia congenita syndrome
	31000	Jadossohn-Lewandowski pachyonychia congenita syndrome
	31100	Jansen-type metaphyseal dysplasia
	31200	Jarcho-Levin syndrome
	31300	Johanson-Blizzard syndrome
	31400	Jugular lymphatic obstruction sequence
	31500	Kabuki syndrome
	31600	Kartagener syndrome
	31700	Keratoconus
	31800	Killian/Teschler-Nicola syndrome (Pallister mosaic syndrome)
	31900	Kinky hair syndrome (Menkes Syndrome)
	32000	Klein-Waardenburg syndrome
	32100	Klinefelter syndrome
	32200	Klippel-Feil sequence
	32300	Klippel-Trenaunay-Weber syndrome
	32400	Kniest dysplasia
	32500	Kozlowski spondylometaphyseal dysplasia
	32600	Lacrima-auriculo-dento-digital syndrome
	32700	Ladd syndrome
	32800	Langer-Gideon Syndrome
	32900	Langer-Saldino achondrogenesis
	33000	Larsen syndrome

<u>ANOMALY/METABOLIC</u>	33100	Laryngeal abnormality
<u>SYNDROMES AND</u>	33200	Laryngeal atresia
<u>CONDITIONS</u> (continued)	33300	Laryngeal web
<u>(R054)</u>	33400	Left-sidedness sequence
	33500	Lens, dislocation
	33600	Lenticular opacity
	33700	Lentigines, multiple
	33800	Lenz-Majewski hyperostosis syndrome
	33900	Leopard syndrome
	34000	Leri-weill dyschondrosteosis
	34100	Leroy I-cell syndrome
	34200	Lesch-Nylan syndrome
	34300	Lethal multiple pterygium syndrome
	34400	Levy-Hollister syndrome
	34500	Limb-body wall complex
	34600	Lipoatrophy
	34700	Lipodosis, neurovisceral
	34800	Lipodystrophy, generalized
	34900	Lipomatosis, encephalocraniocutaneous
	35000	Lippit-cleft hip syndrome (Van der Woode Syndrome)
	35100	Lissencephaly Syndrome (Miller-Dreker Syndrome)
	35200	Lobstein disease
	35300	Lupus, neonatal
	35400	Macrocephaly
	35500	Macroglossia
	35600	Macrogryia
	35700	Macro-orchidism
	35800	Macrosomia
	35900	Macrostomia
	36000	Madelung deformity
	36100	Maffucci syndrome
	36200	Malar hypoplasia
	36300	Male pseudohermaphroditism
	36400	Mandibular hypodontia
	36500	Marden-Walker syndrome
	36600	Marfan syndrome
	36700	Maroteaux-Lamy (mucopolysaccharidosis syndrome)
	36800	Marshall syndrome
	36900	Marshell-Smith syndrome
	37000	Masa syndrome (X-linked hydrocephalus syndrome)
	37100	Maternal phenylkentonuria, fetal effects
	37200	Maxillary hypoplasia

NOVA SCOTIA ATLEE PERINATAL DATABASE CODING MANUAL

<u>ANOMALY/METABOLIC</u>	37300	Mccune-Albright syndrome (osteitis fibrosa cystica)
<u>SYNDROMES AND</u>	37400	Mckusick type metaphyseal dysplasia
<u>CONDITIONS</u> (continued)	37500	Meckel diverticulum
<u>(R054)</u>	37600	Median cleft face syndrome
	37700	Melanomata
	37800	Melanosis, neurocutaneous
	37900	Melnick-Fraser syndrome
	38000	Melnick-needles syndrome
	38100	Meningocele
	38200	Meningomyelocele
	38300	Metacarpal hypoplasia
	38400	Metaphyseal dysplasia, Jansen type
	38500	Metaphyseal dysplasia, Mckusick type
	38600	Metaphyseal dysplasia, Pyle type
	38700	Metaphyseal dysplasia, Schmid type
	38800	Metatarsal hypoplasia
	38900	Metatarsus adductus
	39000	Metatropic dwarfism
	39100	Metatropic dysplasia
	39200	Methioninaemia
	39300	Methotrexate embryology
	39400	Microcephaly
	39500	Microcolon
	39600	Microcolon-megacystis-hypperistalsis syndrome
	39700	Microcornea
	39800	Microdeletion syndrome
	39900	Microdontia
	40000	Microgastria
	40100	Microglossia
	40200	Micrognathia
	40300	Micropenis
	40400	Microphthalmia
	40500	Microstomia
	40600	Miller syndrome (postaxial acrofacial dysostosis)
	40700	Moebius syndrome
	40800	Mohr syndrome (OFD)
	40900	Morquio syndrome
	41000	Mucopolipidosis III (pseudo Hurler)
	41100	Mucopolysaccharidosis I s (Scheie Syndrome)
	41200	Mucopolysaccharidosis III, types a, b, c, d
	41300	Mucopolysaccharidosis VII (Sly Syndrome)
	41400	Mulibrey nanism syndrome (Perheentupu Syndrome)

NOVA SCOTIA ATLEE PERINATAL DATABASE CODING MANUAL

<u>ANOMALY/METABOLIC</u>	41500	Multiple endocrine neoplasia, type 2b
<u>SYNDROMES AND</u>	41600	Multiple neuroma syndrome
<u>CONDITIONS</u> (continued)	41700	Multiple synostosis syndrome (Symphalangism Syndrome)
<u>(R054)</u>	41800	Murcs association
	41900	Myasthenia gravis, newborn
	42000	Myopathy, centronuclear
	42100	Myopathy, myotubular
	42200	Nanism, diastrophic
	42300	Nasal dysplasia
	42400	Neonatal lupus
	42500	Neonatal teeth
	42600	Nesidioblastosis
	42700	Neu-laxova syndrome
	42800	Neural tube defect
	42900	Neurocutaneous melanosis syndrome
	43000	Neurofibromatosis syndrome
	43100	Neuromuscular defect
	43200	Neurovisceral lipidosis, familial
	43300	Noonan syndrome
	43400	Occult spinal dysraphism
	43500	Oculo-auriculo-vertebral defect spectrum
	43600	Oculodentodigital syndrome
	43700	Oculo-genito-laryngeal syndrome (Optiz Syndrome)
	43800	Odontoid hypoplasia
	43900	Oculo-facial-digital syndrome, type I (OFD-I)
	44000	Oculo-digital-facial syndrome type III (OFD-III)
	44100	Oligohydramnios sequence
	44200	Ollier disease (osteochondromatosis syndrome)
	44300	Omphalocele
	44400	Optic nerve dysplasia
	44500	Oromandibular-limb hypogenesis spectrum
	44600	Osteochondrodysplasia
	44700	Osteodysplasia
	44800	Osteogenesis imperfecta, type I
	44900	Osteogenesis imperfecta, type II
	45000	Osteolysis
	45100	Osteo-onychodysplasia
	45200	Osteopetrosis
	45300	Otocephaly
	45400	Oto-palato-digital syndrome, type I (Taybi Syndrome)
	45500	Oto-palato-digital syndrome, type II

NOVA SCOTIA ATLEE PERINATAL DATABASE CODING MANUAL

<u>ANOMALY/METABOLIC</u>	45600	Pachydermoperiostosis syndrome
<u>SYNDROMES AND</u>	45700	Pachygyria
<u>CONDITIONS</u> (continued)	45800	Pachyonchia congenita syndrome
<u>(R054)</u>	45900	Pallister-Hall syndrome
	46000	Parabiotic syndrome, donor (Twin-to-twin transfer)
	46100	Parabiotic syndrome, recipient (Twin-to-twin transfer)
	46200	Pectus carinatum
	46300	Pectus excavatum
	46400	Pena Shokeir phenotype, type I
	46500	Pena-Shokeir phenotype, type II
	46600	Penta x syndrome
	46700	Pentrology of cantrell
	46800	Perinatal lethal hypophosphatasia
	46900	Peters'-plus syndrome
	47000	Peutz Jeghers syndrome
	47100	Pfeiffer syndrome
	47200	Phenylketonuria
	47300	Phenylketonuria, maternal effects
	47400	Photosensitive dermatitis
	47500	Pierre Robin syndrome
	47600	Pitting, lip
	47700	Pitting, preauricular
	47800	Poikiloderma congenitale syndrome (Rothmund-Thomson)
	47900	Poland sequence
	48000	Polydactyly
	48100	Polymicrogyria
	48200	Polysplenia syndrome
	48300	Popliteal pterygium syndrome
	48400	Porencephalic cyst
	48500	Port wine stain
	48600	Potter syndrome
	48700	Prader-Willi syndrome
	48800	Preauricular tags
	48900	Preauricular pits
	49000	Prognathism
	49100	Porteus syndrome
	49200	Pseudoachondroplasia
	49300	Pseudocampodactyly
	49400	Pulmonary agenesis
	49500	Pulmonary hypoplasia
	49600	Pulmonary lymphangectasia, congenital

<u>ANOMALY/METABOLIC</u>	49700	Pyknodysostosis
<u>SYNDROMES AND</u>	49800	Pyle disease (Pyle metaphyseal dysplasia)
<u>CONDITIONS</u> (continued)	49900	Pyruvate carboxylase deficiency
<u>(R054)</u>	50000	Pyruvate dehydrogenase deficiency
	50100	Rachischisis
	50200	Ranula
	50300	Rectal atresia
	50400	Rectal atresia, with fistula
	50500	Refsum's disease
	50600	Reifenstein's syndrome
	50700	Restrictive dermopathy
	50800	Retinoic acid embryopathy
	50900	Rhizomelic chondrodysplasia punctata
	51000	Rieger syndrome
	51100	Right-sidedness sequence
	51200	Rokitansky malformation sequence
	51300	Rubinstein-Taybi syndrome
	51400	Russell-Silver syndrome (Silver Syndrome)
	51500	Saddle nose
	51600	Saethre-Chotzen syndrome
	51700	Salino-noonan short rib-polydactyly syndrome
	51800	Sc phocomelia
	51900	Schinz-Giedion syndrome
	52000	Schimd type metaphyseal dysplasia
	52100	Schizencephaly
	52300	Sclerosteosis
	52500	Scrotum, shawl
	52600	Seckel syndrome
	52700	Septo-optic dysplasia sequence
	52800	Short bowel syndrome
	52900	Short rib-polydactyly syndrome, type II
	53000	Shprintzen syndrome
	53100	Shwachman syndrome
	53200	Simpson-Golabi-Behmel syndrome
	53300	Sirenomelia sequence
	53400	Smith-Lemli-Opitz Syndrome
	53500	Spondylometatarsal synostosis syndrome
	53600	Spondylometaphyseal dysplasia
	53700	Spondylometaphyseal dysplasia, Kozlowski
	53800	Stenial malformation-vascular dysplasia spectrum
	53900	Struge-Weber sequence
	54000	Sulfite oxidase deficiency

NOVA SCOTIA ATLEE PERINATAL DATABASE CODING MANUAL

<u>ANOMALY/METABOLIC</u>	54100	Sugarman syndrome
<u>SYNDROMES AND</u>	54200	Syndactyly
<u>CONDITIONS</u> (continued)	54300	Tar syndrome (thrombocytopenia absent radius)
<u>(R054)</u>	54400	Taurodontism
	54600	Tdo syndrome
	54700	Testicular feminization syndrome
	54800	Tesetis, hydrocele
	54900	Tethered cord malformation syndrome
	55000	Thanatophoric dysplasia
	55100	Thyroglossal cyst
	55200	Thrombocytopenia abent radius syndrome
	55300	Thurston syndrome
	55400	Tibial aplasia-ectrodactyly syndrome
	55500	Townes-brock syndrome
	55600	Tracheoesophageal fistula
	55700	Transcobalamin II deficiency
	55800	Trapezoidcephaly
	55900	Tricho-rhino-phalangeal syndrome, type I
	56000	Tridione embryopathy
	56100	Trimethadione embryopathy
	56200	Triphalangeal thumb
	56300	Triploidy
	56400	Trp I
	56500	Turner syndrome
	56600	Turner-like syndrome
	56700	Umbilical hernia
	56800	Urorectal septum malformation sequence
	56900	Uterus, ambiguous
	57300	Vagina, double
	57400	Valproate embryopathy
	57500	Varadi-Papp syndrome
	57600	Vater association
	57700	Vein of Galen, aneurysm
	57800	Vertebral defect
	57900	Volvulus, colon
	58000	Volvulus, ileum
	58100	Volvulus, jejunum
	58200	Volvulus, small bowel
	58300	Von Hippel-Lindau syndrome
	58400	Vrolik diease
	58500	Waardenburg syndrome, type I
	58600	Waardenburg syndrome, type II

NOVA SCOTIA ATLEE PERINATAL DATABASE CODING MANUAL

<u>ANOMALY/METABOLIC</u>	58700	Waardenburg syndrome, type III
<u>SYNDROMES AND</u>	58800	Wagr syndrome
<u>CONDITIONS</u> (continued)	58900	Walker-Warburg syndrome
<u>(R054)</u>	59000	Warfarin embryology
	59100	Weaver syndrome
	59200	Weill-Marchesani syndrome
	59300	Werner syndrome
	59400	Whelan synrdome
	59500	Williams syndrome
	59600	Xeroderma pigmentosa syndrome
	59700	Yunis-Varon syndrome
	59800	Zellweger syndrome
	59900	Zollinger-ellison syndrome

**DUCTUS SYNDROME OF
PREMATURITY
(R057)**

Found on the '*DISCHARGE SUMMARY*'.

Choose **one** of the following;

- 100 Non-surgical closure
 - 200 Surgical closure
 - 300 Treatment not stated
-

**PERSISTENT FETAL
CIRCULATION/
PERSISTENT PULMONARY
HYPERTENSION OF THE
NEWBORN
(R058)**

Found on the '*DISCHARGE SUMMARY*'.

Choose **one** of the following;

- 100 Congenital heart disease
- 200 Fetomaternal bleed
- 300 Hyaline membrane disease
- 400 Meconium aspiration
- 500 Pulmonary hypoplasia
- 600 Pneumonia
- 700 Primary pulmonary hypertension
- 800 Cause not stated

**RESPIRATORY DISTRESS
SYNDROMES**
(R059)

Found on the '*DISCHARGE SUMMARY*'.

Choose **one** of the following;

- 100 Transient respiratory distress
- 200 IRDS, mild
- 300 IRDS, moderate
- 400 IRDS, severe
- 500 IRDS, severity not stated
- 600 Transient Tachypnea of the newborn
- 700 Benign respiratory distress

**CHRONIC PULMONARY
DISEASE OF PREMATURITY**
(R060)

Found on the '*DISCHARGE SUMMARY*'.

Choose **one** of the following;

- 100 Wilson-Mikity syndrome, non-cystic
- 200 Wilson-Mikity syndrome, cystic
- 300 Bronchopulmonary dysplasia, non-cystic
- 400 Bronchopulmonary dysplasia, cystic

**REQUIREMENT FOR HOME
OXYGEN**
(R061)

Found on the '*DISCHARGE SUMMARY*'.

- 100 Patient requires home oxygen.

BIRTH ASPHYXIA SEQUELLA
(R062)

Found on the '*DISCHARGE SUMMARY*'.

Choose as many as are present.

- 100 Post-Asphyctic CNS Depression
- 200 Post-Asphyctic CNS Excitation
- 300 Post-Asphyctic Increase Intracranial Pressure
- 400 Post-Asphyctic Brain Necrosis
- 500 Post-Asphyctic Congestive Heart Failure
- 600 Post-Asphyctic Acute Tubular Necrosis
- 700 Post-Asphyctic Liver and/or Adrenal Necrosis

CONVULSIONS/SEIZURES
(R063)

Convulsions or seizures due to a stated condition.

Found on the '*DISCHARGE SUMMARY*'.

Choose as many as are present.

- 100 Alkalosis
- 200 Arhinencephaly
- 300 Benign Familial
- 400 Brain Edema
- 500 Cerebral Anomaly, Unspecified
- 600 Drug Withdrawal
- 700 Hemorrhage, Brain Stem
- 800 Hemorrhage, Cerebellar
- 900 Hemorrhage, Cerebral
- 1000 Holoprosencephaly
- 1100 Hydrocephaly
- 1200 Hydranencephaly
- 1300 Hypercapnia
- 1400 Hypocalcemia
- 1500 Hypocapnia
- 1600 Hypoglycemia
- 1700 Hypomagnesemia
- 1800 Hyponatremia
- 1900 Inborn Error of Metabolism
- 2000 Infarction
- 2100 Kernicterus
- 2200 Meningitis
- 2300 Post-asphyctic
- 2400 Pyridoxine Deficiency
- 2500 Pyridoxine Dependency
- 2600 Unknown
- 2700 Venous Thrombosis

NEOPLASMS
(R064)

Found on the 'DISCHARGE SUMMARY'.

Code all that are applicable.

100	Astrocytoma
200	Choroid Plexus Papilloma
300	Connective Tissue
400	Craniopharyngioma
500	Cystadenoma
600	Cystic Hygroma
700	Endothelial Tissue
800	Ependymoma
900	Epithelial Tissue
1000	Familial Erythrophagocytic Lymphohistiocytosis
1100	Fibroma
1200	Follicular Cyst
1300	Glioma
1400	Hemangioma, Cavernous
1500	Hemangioma, Capillary
1600	Hepatoblastoma
1700	Histiocytosis
1800	Insulinoma
1900	Leukemia
2000	Lipoma
2100	Lymphangioma
2200	Lymphoma
2300	Mass, Unknown Type
2400	Medulloblastoma
2500	Melanoma
2600	Melanotic Neuroectodermal Tumor
2700	Mesoblastic Nephroma
2800	Muscle
2900	Myxofibrosarcoma
3000	Nasal Glioma
3100	Nephroblastoma
3200	Nesidioblastosis
3300	Neuroblastoma
3400	Neuroectodermal Tumor
3500	Neurofibroma
3600	Retinoblastoma
3700	Rhabdomyoma, Cardiac
3800	Rhabdomyoma

NEOPLASMS (Continued)
(R064)

3900	Sarcoma
4000	Teratoma, Cardiac
4100	Teratoma, Embryotic Rests
4200	Teratoma, Gonads
4300	Teratoma, Sacrococcygeal
4400	Teratoma, Site Not Specified
4500	Wilm's Tumor

CENTRAL VENOUS
CATHETERS
(R069)

Found on the '*OPERATIVE REPORT*' or on the '*DISCHARGE SUMMARY*'.

Code ALL that are applicable.

100	Umbilical vein, direct
200	Upper limb, direct
300	Upper limb, percutaneous (PICC)
400	Upper limb, cut down (surgical)
500	Upper limb, Broviac
600	Lower limb, direct
700	Lower limb, percutaneous (PICC)
800	Lower limb, cut down (surgical)
900	Lower limb, Brioviac

ARTERIAL CATHETERS
(R070)

Found on the '*OPERATIVE REPORT*' or on the '*DISCHARGE SUMMARY*'.

Code ALL that are applicable.

- 100 Umbilical, direct
- 200 Radial, direct
- 300 Radial, percutaneous (PICC)
- 400 Radial, cut down (surgical)
- 500 Pedal, direct
- 600 Pedal, percutaneous (PICC)
- 700 Pedal, cut down (surgical)
- 800 Femoral, direct
- 900 Femoral, percutaneous (PICC)
- 1000 Femoral, cut down (surgical)

MODE OF VENTILATION
(R071)

Found on the '*RESPIRATORY THERAPY RECORD*' or on the '*DISCHARGE SUMMARY*'.

Code ALL that are applicable.

- 100 Intermittent mandatory ventilation (IMV)
- 200 Synchronized mandatory ventilation (SIMV)
- 300 Pressure support (PS)
- 400 Continuous positive airway pressure (CPAP)
- 500 High frequency Oscillatory ventilation (HFOV)
- 600 Positive pressure ventilation (PPV)

COMPLICATIONS OF NEONATAL CARE

ENDOTRACHEAL INTUBATION
(R072)

Found on the 'DISCHARGE SUMMARY'.

Code ALL complications of an endotracheal intubation that are applicable.

- 100 Esophageal perforation
- 200 Granuloma
- 300 Laryngeal perforation
- 400 Laryngeal stenosis
- 500 Lip deformity
- 600 Necrotizing laryngitis
- 700 Necrotizing trachetis
- 800 Palate deformity
- 900 Squamous metaplasia
- 1000 Stridor
- 1100 Subglottic stenosis
- 1200 Tracheal perforation
- 1300 Tracheobronchomalacia
- 1400 Ulceration

VASCULAR CATHETERS
(R073)

Found on the 'OPERATIVE REPORT' or on the 'DISCHARGE SUMMARY'.

Code ALL complications of a vascular catheter that are applicable.

- 100 Arterial thrombosis
- 200 Cardiac tamponade
- 300 Edema
- 400 Loss of finger(s)
- 500 Loss of toe(s)
- 600 Pericardial effusion
- 700 Perforation of the heart
- 800 Pleural effusion
- 900 Phrenic nerve palsy
- 1000 Ruptured vessel
- 1100 Thrombophlebitis
- 1200 Vasospasm
- 1300 Venous thrombosis

NASO/ORO GASTRIC TUBES
(R074)

Found on the '*DISCHARGE SUMMARY*'.

Code ALL complications of a naso/oro gastric tube that are applicable.

- 100 Perforation, esophagus
- 200 Perforation, stomach
- 300 Perforation, small bowel

MEDICATIONS
(R075)

Found on the '*DISCHARGE SUMMARY*'.

Code ALL applicable complications due to a medication.

- 100 Cardiomyopathy, steroid induced
- 200 Contracture, secondary to IM injection
- 300 Nephrocalcinosis, diuretic induced
- 500 Skin slough

SURGERY
(R076)

Found on the '*OPERATIVE REPORT*' or on the '*DISCHARGE SUMMARY*'.

Code ALL applicable complications due to a surgical procedure.

- 100 Diaphragmatic paralysis
- 200 Vocal cord paralysis

BURNS
(R077)

Found on the '*DISCHARGE SUMMARY*'.

Code ALL applicable complications due to burns.

- 100 Chemical
- 200 Electrical
- 300 Thermal