

# Extract By Encounter Type

## Encounter: Birth Child

Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Age at Neonatal Death	N0141	Calculated Age at Neonatal Death		
APGAR1	N0008	APGAR Score at 1 minute	10	
			9	
			8	
			7	
			6	
			5	
			4	
			3	
			2	
			1	
			0	
			Unknown	
APGAR10	N0010	APGAR Score at 10 minutes	10	
			9	
			8	
			7	
			6	
			5	
			4	

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Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
APGAR10	N0010	APGAR Score at 10 minutes	3	
			2	
			1	
			0	
			Unknown	
APGAR5	N0009	Indicate APGAR score at 5 minutes of age	10	
			9	
			8	
			7	
			6	
			5	
			4	
			3	
			2	
			1	
			0	
Unknown				
Arterial cord blood base excess / deficit	FAN0102	Indicate results of venous umbilical cord blood sampling indicating base excess or deficit as reported by birth hospital		
Arterial Cord Blood pH	FAN0103	Indicate results of arterial umbilical cord blood pH as reported by birth hospital		
Arterial cord blood test status	Y0020	Indicate status of arterial cord blood test	Not Done	
			Done	
			Unsatisfactory Specimen	

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Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Baby breastfeeding behaviours observed	N4353	Baby breastfeeding behaviours observed	Rooting or nuzzling or licking	
			Latching	
			Sucking	
			Swallowing	
			None	
		Unknown		
Baby positioned to breastfeed	N4352	Baby positioned to breastfeed		
Birth Hospital	Y02091	The name of the hospital where the birth occurred if Birth Location =hospital. Includes all Ontario hospitals with and without birthing units and some out of province and out of country hospitals.		
Birth Location	N0005	The location where the birth occurred (hospital, home, other)	Hospital	
			Home	
			Nursing Station	Primary health care facilities on First Nation reserves.
			Other Ontario location	
			Outside of Ontario	
Birth Order	R0038	Indicates the birth order of each baby (Twin A= first born, Twin B=second born), irrespective of live birth or still birth.	A	
			B	
			C	
			D	
			E	
			F	
			G	
			H	

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Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Birth Order	R0038	Indicates the birth order of each baby (Twin A= first born, I Twin B=second born), irrespective of live birth or still birth.	I	
			J	
			Unknown	
Birth Weight	N0012	Indicate newborn birth weight (grams)		
Birth Weight Is Unknown	N0012NO			
Delayed Cord Clamping	N0200	Indicates if delayed cord clamping occurred during birth.		
Delayed Cord Clamping Duration (Seconds)	N0200T	Delayed Cord Clamping Duration (Seconds)		
Forceps/Vacuum (Child)	N0202	Forceps/Vacuum (Child)	None	
			Vacuum	
			Forceps	Use of forceps (one or two blades) to assist with birth.
			Vacuum and Forceps	Use of vacuum extraction and forceps (one or two blades) to assist with birth.
			Unknown	
Generic Comment	D0021	Hospital specific comment		
Gestational Age at Birth (weeks+days; calculated using EDB and DOB)	N0014	The infant's gestational age at the time of birth derived using EDB and DOB in weeks and days. For NSO, gestational age is what is indicated on the newborn screening requisition		
HOSP Name	ORGHOSP001	Hospital Site Name		
Infant Early attachment	N4350	Infant Early attachment	Yes - skin-to-skin contact with birth mother uninterrupted for at least 1 hour within the first 2 hours post-birth	
			Yes - skin-to-skin contact with birth mother for less than 1 hour within the first 2 hours post-birth	
			Yes - skin-to-skin contact with a person other than the birth mother within the first 2 hours post-birth	

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Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Infant Early attachment	N4350	Infant Early attachment	No skin-to-skin contact within the first 2 hours post-birth Unknown if skin-to-skin positioning took place	
MW - Consult Reason Comments	MW0105	Comments about the reason for the consult, transfer of care or the use of hospital/outpatient/emergency services.		
MW - Consult/Transfer of Care/Emergency Flag	MW0100	Indicates if there were there any consults, transfers of care, or use of hospital/outpatient/emergency services during that period.		
MW - EMS Attend Home	M0532	Indication that Emergency Medical Services were called to home during pregnancy, intrapartum or immediate post-partum period.		
MW - EMS Attend Home Flag	MW0110	Indicates if EMS attended the home during the period.		
MW - EMS Transport Barrier	MW0112	Indicates if there was any barrier to transport by EMS.	None Delayed arrival time of EMS Delayed departure of EMS Delay on route Other	
MW - EMS Transport Flag	MW0111	Indicates if EMS was used to transport to hospital during that period.		
MW - Infant Consult	MW0019	Indication of whether there was a consultation with a physician for each listed infant condition or complication.		
MW - Infant Consult Reason Other	MW0102	Other infant condition or complication		
MW - Infant Outpatient (+Emergency) hospital services	MW0061	For each listed infant condition or complication, indication of need for outpatient hospital services		
MW - Infant Reason for Consult	MW0059	List of Infant conditions or complications resulting in consultation with physician and/or transfer of care and/or use of hospital services.	Abnormal Newborn Blood Spot Screen Ankyloglossia Birth weight < 2500 g	

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Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
MW - Infant Reason for Consult	MW0059	List of Infant conditions or complications resulting in consultation with physician and/or transfer of care and/or use of hospital services.	Breastfeeding issues	
			Cardiac conditions	
			Dehydration	
			Findings on newborn physical exam	
			Followup related to prenatal tests/screens	
			Hyperbilirubinemia	
			Hypoglycemia	
			Infection	
			Jaundice requiring treatment	
			Meconium	
			NAS - Neonatal Abstinence Syndrome	
			Preterm issues	
			Respiratory conditions	
			Weight loss >10%	
			Neonatal Birth Complication \ Brachial plexus injury	
			Neonatal Birth Complication \ Caput succedaneum	
			Neonatal Birth Complication \ Cephalohematoma	
Neonatal Birth Complication \ Clavicular fracture				
Neonatal Birth Complication \ Facial nerve injury				
Neonatal Birth Complication \ Birth injury - other				
Other, specify:				
MW - Infant Reason for Consult All	MW0059A		Abnormal Newborn Blood Spot Screen	
			Ankyloglossia	

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Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
MW - Infant Reason for Consult All	MW0059A		Birth weight < 2500 g	
			Breastfeeding issues	
			Cardiac conditions	
			Dehydration	
			Findings on newborn physical exam	
			Followup related to prenatal tests/screens	
			Hyperbilirubinemia	
			Hypoglycemia	
			Infection	
			Jaundice requiring treatment	
			Meconium	
			NAS - Neonatal Abstinence Syndrome	
			Preterm issues	
			Respiratory conditions	
			Weight loss >10%	
			Neonatal Birth Complication \ Brachial plexus injury	
			Neonatal Birth Complication \ Caput succedaneum	
			Neonatal Birth Complication \ Cephalohematoma	
			Neonatal Birth Complication \ Clavicular fracture	
			Neonatal Birth Complication \ Facial nerve injury	
			Neonatal Birth Complication \ Birth injury - other	
			Other, specify:	

MW - Infant Transfer of Care MW0068

For each listed infant condition or complication, indication whether there was a transfer from midwifery care.

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Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
MW - Infant Transfer of Care Returned	MW0060	For each infant transfer from midwifery care, indication of whether care was returned.		
MW - Is the newborn in midwifery care	MW001564			
MW - MPG Name	R0043	Name of Midwifery Practice Group		
MW - Neonatal Transport to Hospital Flag	MW0107	Indicates if there was Neonatal transport to hospital during that period.		
MW - Primary Reason for Transport	MW0109	Primary reason for transport to hospital during that period; chosen from the list of reason(s) for transport.	Respiratory distress	
			Maternal clinical indication	
			Other neonatal clinical indication	
			Other	
MW - Rationale for Consult	MW0103	Rationale for consult.	College/Regulatory Body	
			Hospital/physician protocol	
			Midwife's discretion	
			Parental request	
			Other, specify:	
MW - Rationale for Consult (Other)	MW0121	NULL		
MW - Rationale for Transfer of Care	MW0104	Rationale for transfer of care.	College/Regulatory Body	
			Hospital/physician protocol	
			Midwife's discretion	
			Parental request	
			Other, specify:	
MW - Rationale for Transfer of Care (Other)	MW0122	NULL		



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Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
MW - Reason(s) for Transport	MW0108	Reason(s) for transport to hospital during that period.	Respiratory distress	
			Maternal clinical indication	
			Other neonatal clinical indication	
			Other	
MW - Unreturned Transfer of Care	MWUNRETC			
MW - Was care of client transferred back to midwifery	MWPM011			
Neonatal Birth Complications	N0021	Indicate all newborn complications and/or conditions	None	
			Brachial plexus injury	
			Caput succedaneum	
			Cephalohematoma	
			Clavicular fracture	
			Facial nerve injury	
			Other birth injury	
			Unknown birth injury	
Neonatal Death	N0060	Indicate whether neonatal death occurred. Mandatory on BC encounter if Birth Outcome=Live Birth. (Not visible on BC if Birth Outcome=Stillbirth). Mandatory on PPC and NICU encounters.	No	
			Yes	
			Yes-With Termination of Pregnancy	
Neonatal Death Date	N0138	Indicate day/month/year of neonatal death		
Neonatal Death Time	N0139	Indicate time (24 hour clock) of neonatal death		
Neonatal Transfer Hospital To	FAN0029	Indicate name of hospital where neonate was transferred to following birth		

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Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Neonatal Transfer to NICU/SCN	N0146	Used to identify newborn's transfer to the NICU or SCN.	No Transfer	
Neonatal Transfer/Discharge Date	N0054DT	Neonatal Transfer/Discharge Date		
Neonatal Transfer/Discharge Time	N0054TM			
Newborn Congenital Anomalies Confirmed	D0025	Identify all confirmed/diagnosed congenital anomalies; include treated and untreated.	None	No anomalies are suspected or confirmed.
			Head-Cranium & Brain \ Absent cerebellar vermis	
			Head-Cranium & Brain \ Absent cerebellum	
			Head-Cranium & Brain \ Acrania	
			Head-Cranium & Brain \ Agenesis of corpus callosum (ACC)	
			Head-Cranium & Brain \ Anencephaly	
			Head-Cranium & Brain \ Aqueductal stenosis	
			Head-Cranium & Brain \ Arachnoid cyst(s)	
			Head-Cranium & Brain \ Arhinencephaly	
			Head-Cranium & Brain \ Arnold Chiari malformation	
			Head-Cranium & Brain \ Atresia of foramina of Magendie & Luschka	
			Head-Cranium & Brain \ Banana cerebellum	
			Head-Cranium & Brain \ Brachycephaly	
			Head-Cranium & Brain \ Brain tumor	
			Head-Cranium & Brain \ Calcification - intracranial	
			Head-Cranium & Brain \ Cavum Septi Pellucidum (CSP) absent	
			Head-Cranium & Brain \ Cerebellar & posterior fossa haemorrhage	
			Head-Cranium & Brain \ Cerebral AVM (arteriovenous malformation)	

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Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Confirmed	D0025	Identify all confirmed/diagnosed congenital anomalies; include treated and untreated.	Head-Cranium & Brain \ Cloverleaf shaped head	
			Head-Cranium & Brain \ Congenital cerebral cysts	
			Head-Cranium & Brain \ Craniorachischisis	
			Head-Cranium & Brain \ Craniosynostosis	
			Head-Cranium & Brain \ Dandy-Walker malformation / variant (DWM)	
			Head-Cranium & Brain \ Dolichocephaly	
			Head-Cranium & Brain \ Encephalocele	
			Head-Cranium & Brain \ Enlarged cisterna magna	
			Head-Cranium & Brain \ Holoprosencephaly	
			Head-Cranium & Brain \ Hydranencephaly	
			Head-Cranium & Brain \ Hydrocephalus	
			Head-Cranium & Brain \ Iniencephaly	
			Head-Cranium & Brain \ Intracerebral haemorrhage	
			Head-Cranium & Brain \ Intraventricular haemorrhage (IVH)	
			Head-Cranium & Brain \ Lissencephaly	
			Head-Cranium & Brain \ Macrocephaly	
			Head-Cranium & Brain \ Megalencephaly	
			Head-Cranium & Brain \ Microcephaly	
			Head-Cranium & Brain \ Plagiocephaly	
			Head-Cranium & Brain \ Porencephalic cyst(s)	
Head-Cranium & Brain \ Posterior fossa cyst				
Head-Cranium & Brain \ Prominent forehead				
Head-Cranium & Brain \ Prominent occiput				

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Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Confirmed	D0025	Identify all confirmed/diagnosed congenital anomalies; include treated and untreated.	Head-Cranium & Brain \ Seizures	
			Head-Cranium & Brain \ Septo-optic dysplasia	
			Head-Cranium & Brain \ Small cerebellum	
			Head-Cranium & Brain \ Subarachnoid haemorrhage	
			Head-Cranium & Brain \ Vein of Galen aneurysm	
			Head-Cranium & Brain \ Ventriculomegaly - mild (10-15 mm)	
			Head-Cranium & Brain \ Ventriculomegaly - severe (>15 mm)	
			Head-Cranium & Brain \ Other - malformations of the head & Brain	
			Face \ EARS-Ears - absent (anotia)	
			Face \ EARS-Ears - low set	
			Face \ EARS-Ears - small (microtia)	
			Face \ EYES-Anophthalmia	
			Face \ EYES-Congenital cataract	
			Face \ EYES-Cyclops	
			Face \ EYES-Hypertelorism	
			Face \ EYES-Hypotelorism	
			Face \ EYES-Macrophthalmia	
			Face \ EYES-Microphthalmia	
			Face \ EYES-Retinoblastoma	
			Face \ MOUTH-Cleft lip	
Face \ MOUTH-Cleft lip & palate				
Face \ MOUTH-Cleft palate				
Face \ MOUTH-Flat face				

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Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Confirmed	D0025	Identify all confirmed/diagnosed congenital anomalies; include treated and untreated.	Face \ MOUTH-Macroglossia	
			Face \ MOUTH-Micrognathia	
			Face \ MOUTH-Retrognathia	
			Face \ NOSE-Absent nose	
			Face \ NOSE-Choanal atresia	
			Face \ NOSE-Hypoplastic nose	
			Face \ NOSE-Proboscis	
			Face \ NOSE-Single nostril	
			Face \ Tumour of face	
			Face \ Other - malformations of the face	
			Neck \ Cervical teratoma	
			Neck \ Cystic hygroma	
			Neck \ Neck tumour - other	
			Neck \ Other - malformations of the neck	
			Thorax \ Agenesis of lung	
			Thorax \ Bronchopulmonary sequestration (BPS)	
			Thorax \ Chest wall deformity	
			Thorax \ Congenital cystic adenomatoid malformation of lung (CCAML)	
			Thorax \ Congenital high airway obstruction (CHAOS)	
			Thorax \ Diaphragmatic hernia - Congenital (CDH)	
Thorax \ Echogenic lung(s)				
Thorax \ Eventration of diaphragm				
Thorax \ Lung cysts-other				

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Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Confirmed	D0025	Identify all confirmed/diagnosed congenital anomalies; include treated and untreated.	Thorax \ Pectus carinatum	
			Thorax \ Pectus excavatum	
			Thorax \ Pleural effusion(s) (hydrothorax)	
			Thorax \ Pulmonary hypoplasia	
			Thorax \ Other - congenital malformations of lung	
			Thorax \ Other congenital malformations of diaphragm	
			Cardiovascular \ Aorta - pulmonary window	
			Cardiovascular \ Aortic arch - double	
			Cardiovascular \ Aortic arch - hypoplastic	
			Cardiovascular \ Aortic arch - interrupted	
			Cardiovascular \ Aortic atresia	
			Cardiovascular \ Aortic valve insufficiency	
			Cardiovascular \ Aortic valve stenosis	
			Cardiovascular \ Arrhythmia	
			Cardiovascular \ Atrial fibrillation	
			Cardiovascular \ Atrial septal defect (ASD)	
			Cardiovascular \ Atrioventricular septal defect (AVSD) (endocardial cushion defect)	
			Cardiovascular \ Bilateral SVC (superior venae cava)	
			Cardiovascular \ Bradycardia (bradyarrhythmia)	
			Cardiovascular \ Cardiac dysfunction	
Cardiovascular \ Cardiac tumour / mass				
Cardiovascular \ Cardiomegaly				
Cardiovascular \ Cardiomyopathy - dilated				

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Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Confirmed	D0025	Identify all confirmed/diagnosed congenital anomalies; include treated and untreated.	Cardiovascular \ Cardiomyopathy - fetus of diabetic mother	
			Cardiovascular \ Cardiomyopathy - hypertrophic (HOCM)	
			Cardiovascular \ Coarctation of aorta	
			Cardiovascular \ Common atrium	
			Cardiovascular \ Complete Heart Block	
			Cardiovascular \ Incomplete Congenital heart block (CHB)	
			Cardiovascular \ Congenital heart disease	
			Cardiovascular \ Coronary artery fistula	
			Cardiovascular \ Dextrocardia	
			Cardiovascular \ Dilated ascending aorta	
			Cardiovascular \ Diverticulum - LV	
			Cardiovascular \ Diverticulum - RV	
			Cardiovascular \ Double inlet ventricle (DIV)	
			Cardiovascular \ Double outlet ventricle (DOV)	
			Cardiovascular \ Ductus arteriosus - premature closure	
			Cardiovascular \ Ductus arteriosus aneurysm	
			Cardiovascular \ Ductus arteriosus - Patent (PDA)	
			Cardiovascular \ Ductus venosus - agenesis	
			Cardiovascular \ Ebstein anomaly	
			Cardiovascular \ Ectopia cordis	
Cardiovascular \ Endocardial fibroelastosis (EFE)				
Cardiovascular \ Fibroma - cardiac				
Cardiovascular \ Hypoplastic left heart syndrome (HLHS)				

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Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Confirmed	D0025	Identify all confirmed/diagnosed congenital anomalies; include treated and untreated.	Cardiovascular \ Hypoplastic right heart syndrome (HRHS)	
			Cardiovascular \ Interrupted IVC (superior vena cava)	
			Cardiovascular \ Left atrial isomerism (heterotaxy)	
			Cardiovascular \ Mitral atresia	
			Cardiovascular \ Mitral regurgitation	
			Cardiovascular \ Mitral stenosis	
			Cardiovascular \ Mitral valve dysplasia	
			Cardiovascular \ Partial anomalous pulmonary venous drainage (PAPVD)	
			Cardiovascular \ Pericardial/Paracardial cyst	
			Cardiovascular \ Pericardial effusion	
			Cardiovascular \ Persistent left SVC (superior vena cava)	
			Cardiovascular \ Premature atrial contractions (PAC's)	
			Cardiovascular \ Premature closure of atrial septum (PFO)	
			Cardiovascular \ Premature ventricular contractions (PVC's)	
			Cardiovascular \ Pulmonary (valve) atresia	
			Cardiovascular \ Pulmonary (valve) stenosis (PS)	
			Cardiovascular \ Pulmonary insufficiency	
			Cardiovascular \ Pulmonary valve dysplasia	
			Cardiovascular \ Rhabdomyoma(s) - cardiac	
			Cardiovascular \ Right aortic arch	
Cardiovascular \ Right atrial isomerism (heterotaxy)				
Cardiovascular \ Scimitar syndrome				
Cardiovascular \ Shone's syndrome				



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Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Confirmed	D0025	Identify all confirmed/diagnosed congenital anomalies; include treated and untreated.	Cardiovascular \ Single outlet ventricle	
			Cardiovascular \ Single ventricle (univentricular heart)	
			Cardiovascular \ Single ventricle / univentricular connection	
			Cardiovascular \ Situs inversus - cardiac	
			Cardiovascular \ Subaortic stenosis	
			Cardiovascular \ Supra ventricular tachycardia (SVT)	
			Cardiovascular \ Tachycardia (tachyarrhythmia)	
			Cardiovascular \ Tetralogy of Fallot (TOF)	
			Cardiovascular \ Total anomalous pulmonary venous drainage (TAPVD)	
			Cardiovascular \ Transposition of great arteries - congenitally corrected (CCTGA)	
			Cardiovascular \ Transposition of great vessels (TGA)	
			Cardiovascular \ Tricuspid atresia	
			Cardiovascular \ Tricuspid regurgitation	
			Cardiovascular \ Tricuspid stenosis	
			Cardiovascular \ Tricuspid valve dysplasia	
			Cardiovascular \ Truncus arteriosus	
			Cardiovascular \ Vascular ring	
			Cardiovascular \ Valvular Anomalies	
			Cardiovascular \ Ventricular disproportion (RV>LV)	
			Cardiovascular \ Ventricular septal defect (VSD)	
			Cardiovascular \ Ventricular tachycardia	
			Cardiovascular \ Other - cardiac malformations not classified elsewhere	
			Cardiovascular \ Other heart abnormalities	

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Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Confirmed	D0025	Identify all confirmed/diagnosed congenital anomalies; include treated and untreated.	Abdominal Wall \ Bladder exstrophy	
			Abdominal Wall \ Body stalk anomaly (limb body wall complex)	
			Abdominal Wall \ Cloacal exstrophy	
			Abdominal Wall \ Gastroschisis	
			Abdominal Wall \ Limb body wall complex (body stalk anomaly)	
			Abdominal Wall \ Omphalocele (exomphalos)	
			Abdominal Wall \ Pentalogy of Cantrell	
			Abdominal Wall \ Umbilical hernia	
			Abdominal Wall \ Other - congenital malformations of abdominal wall	
			Gastrointestinal \ Abnormal Esophagus	
			Gastrointestinal \ Abnormal Gallbladder	
			Gastrointestinal \ Abnormal Large Bowel	
			Gastrointestinal \ Abnormal Liver	
			Gastrointestinal \ Abnormal Small Bowel	
			Gastrointestinal \ Abnormal Stomach	
			Gastrointestinal \ Absent gallbladder	
			Gastrointestinal \ Absent stomach	
			Gastrointestinal \ Adrenal cyst(s)	
			Gastrointestinal \ Ascites	
			Gastrointestinal \ Asplenia	
Gastrointestinal \ Atresia small or large intestine				
Gastrointestinal \ Biliary atresia				
Gastrointestinal \ Bowel obstruction small or large intestine				

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Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Confirmed	D0025	Identify all confirmed/diagnosed congenital anomalies; include treated and untreated.	Gastrointestinal \ Choledochal cyst(s)	
			Gastrointestinal \ Dilated gallbladder	
			Gastrointestinal \ Dilated stomach	
			Gastrointestinal \ Duodenal atresia	
			Gastrointestinal \ Esophageal atresia	
			Gastrointestinal \ Esophageal diverticulum	
			Gastrointestinal \ Hepatomegaly	
			Gastrointestinal \ Hirschsprung's disease	
			Gastrointestinal \ Hyperperistalsis	
			Gastrointestinal \ Imperforate anus	
			Gastrointestinal \ Intra-abdominal cyst(s)	
			Gastrointestinal \ Large bowel obstruction	
			Gastrointestinal \ Liver cyst(s)	
			Gastrointestinal \ Liver nodule	
			Gastrointestinal \ Meconium ileus	
			Gastrointestinal \ Meconium peritonitis	
			Gastrointestinal \ Mesenteric cyst	
			Gastrointestinal \ Ovarian cyst(s)	
			Gastrointestinal \ Pancreatic cyst(s)	
			Gastrointestinal \ Perinatal intestinal perforation	
Gastrointestinal \ Polysplenia				
Gastrointestinal \ Pyloric stenosis				
Gastrointestinal \ Situs inversus - abdominal				
Gastrointestinal \ Small bowel obstruction				

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Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Confirmed	D0025	Identify all confirmed/diagnosed congenital anomalies; include treated and untreated.	Gastrointestinal \ Small stomach	
			Gastrointestinal \ Splenomegaly	
			Gastrointestinal \ Stenois small or large intestine	
			Gastrointestinal \ Tracheo-esophageal fistula (TEF)	
			Gastrointestinal \ Other - malformations of the gastro-intestinal tract	
			Genitourinary Tract \ Ambiguous genitalia / indeterminate sex	
			Genitourinary Tract \ Autosomal dominant polycystic kidney disease (ADPKD)	
			Genitourinary Tract \ Autosomal recessive polycystic kidney disease (ARPKD)	
			Genitourinary Tract \ Absent bladder	
			Genitourinary Tract \ Bladder diverticulum	
			Genitourinary Tract \ Bladder exstrophy	
			Genitourinary Tract \ Cloacal dysgenesis	
			Genitourinary Tract \ Cloacal exstrophy	
			Genitourinary Tract \ Cystic kidney(s) - other	
			Genitourinary Tract \ Duplex kidney/collecting system	
			Genitourinary Tract \ Echogenic kidney(s)	
			Genitourinary Tract \ Ectopic/pelvic kidney	
			Genitourinary Tract \ Hydrocoele	
			Genitourinary Tract \ Hydronephrosis (>10 mm)	
			Genitourinary Tract \ Hyperplastic & giant kidney(s)	
Genitourinary Tract \ Hypoplastic kidney(s)				
Genitourinary Tract \ Hypospadias				
Genitourinary Tract \ Keyhole bladder/urethra				

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Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Confirmed	D0025	Identify all confirmed/diagnosed congenital anomalies; include treated and untreated.	Genitourinary Tract \ Keyhole sign	
			Genitourinary Tract \ Lower urinary tract obstruction (LUTO)	
			Genitourinary Tract \ Megacystis	
			Genitourinary Tract \ Megaureter	
			Genitourinary Tract \ Multicystic kidney disease (MCKD)	
			Genitourinary Tract \ Posterior urethral valves (PUV)	
			Genitourinary Tract \ Prune belly	
			Genitourinary Tract \ Pseudohermaphroditism	
			Genitourinary Tract \ Renal agenesis	
			Genitourinary Tract \ Renal cyst	
			Genitourinary Tract \ Renal dysplasia	
			Genitourinary Tract \ Undescended testicle(s)	
			Genitourinary Tract \ Ureterocele	
			Genitourinary Tract \ Urethral atresia	
			Genitourinary Tract \ Urethral obstruction malformation complex	
			Genitourinary Tract \ Other - malformations of female genitalia	
			Genitourinary Tract \ Other - malformations of male genitalia	
			Genitourinary Tract \ Other - malformations of urinary system	
			Spine - Back \ Ankylosing spondylitis	
			Spine - Back \ Caudal regression syndrome	
Spine - Back \ NTD (neural tube defect) with hydrocephalus				
Spine - Back \ NTD (neural tube defect) without hydrocephalus				
Spine - Back \ Sacral agenesis				

## Encounter: Birth Child

Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Confirmed	D0025	Identify all confirmed/diagnosed congenital anomalies; include treated and untreated.	Spine - Back \ Sacrococcygeal teratoma (SCT)	
			Spine - Back \ Other - malformations of the spine	
			Extremities-skeletal \ Arms/legs-Bowed femur	
			Extremities-skeletal \ Arms/legs-Bowed humerus	
			Extremities-skeletal \ Arms/legs-Bowed radius &/or ulna	
			Extremities-skeletal \ Arms/legs-Bowed tibia &/or fibula	
			Extremities-skeletal \ Arms/legs-Fracture(s) - long bones	
			Extremities-skeletal \ Generalized/other-Akinesia deformation sequence - fetal (FADS)	
			Extremities-skeletal \ Generalized/other-Arthrogryposis multiplex congenita	
			Extremities-skeletal \ Generalized/other-Congenital malformations of spine & bony thorax	
			Extremities-skeletal \ Generalized/other-Fixed flexion deformity	
			Extremities-skeletal \ Generalized/other-Fracture (s) - ribs	
			Extremities-skeletal \ Generalized/other-Hip Dislocation - congenital	
			Extremities-skeletal \ Generalized/other-Hypomineralization	
			Extremities-skeletal \ Generalized/other-Limb reduction defect(s) (LRD) - lower limb	
			Extremities-skeletal \ Generalized/other-Limb reduction defect(s) (LRD) - upper limb	
			Extremities-skeletal \ Generalized/other-Malformation of sternum	
			Extremities-skeletal \ Generalized/other-Phocomelia	
			Extremities-skeletal \ Generalized/other-Sirenomelia	
			Extremities-skeletal \ Generalized/other-Skeletal dysplasia -other	
			Extremities-skeletal \ Hands/feet-Adactyly (absent fingers/ toes)	

## Encounter: Birth Child

Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Confirmed	D0025	Identify all confirmed/diagnosed congenital anomalies; include treated and untreated.	Extremities-skeletal \ Hands/feet-Brachydactyly (short fingers/toes)	
			Extremities-skeletal \ Hands/feet-Clenched hands (persistently)	
			Extremities-skeletal \ Hands/feet-Clinodactyly (fifth finger)	
			Extremities-skeletal \ Hands/feet-Club foot	
			Extremities-skeletal \ Hands/feet-Ectrodactyly (lobster-claw / cleft hand)	
			Extremities-skeletal \ Hands/feet-Fused toes	
			Extremities-skeletal \ Hands/feet-Overlapping fingers	
			Extremities-skeletal \ Hands/feet-Polydactyly (feet)	
			Extremities-skeletal \ Hands/feet-Polydactyly (hands)	
			Extremities-skeletal \ Hands/feet-Radial ray anomaly (absent thumb)	
			Extremities-skeletal \ Hands/feet-Rocker-bottom feet	
			Extremities-skeletal \ Hands/feet-Sandal gap toes	
			Extremities-skeletal \ Hands/feet-Syndactyly (feet)	
			Extremities-skeletal \ Hands/feet-Syndactyly (hands)	
			Extremities-skeletal \ Hands/feet-Webbed fingers	
			Extremities-skeletal \ Hands/feet-Webbed toes	
Extremities-skeletal \ Micromelia				
Extremities-skeletal \ Muscle/connective tissue disorders-Duchenne muscular dystrophy (DMD)				
Extremities-skeletal \ Muscle/connective tissue disorders-Ehlers-Danlos syndrome				
Extremities-skeletal \ Muscle/connective tissue disorders-Hypotonia				
Extremities-skeletal \ Muscle/connective tissue disorders-Spinal muscular atrophy (SMA)				

## Encounter: Birth Child

Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Confirmed	D0025	Identify all confirmed/diagnosed congenital anomalies; include treated and untreated.	Extremities-skeletal \ Muscle/connective tissue disorders-Other - malformations of the musculoskeletal system	
			Extremities-skeletal \ Skeletal Dysplasias-Achondrogenesis	
			Extremities-skeletal \ Skeletal Dysplasias-Achondroplasia	
			Extremities-skeletal \ Skeletal Dysplasias-Campomelic dysplasia	
			Extremities-skeletal \ Skeletal Dysplasias-Chondrodysplasia punctata	
			Extremities-skeletal \ Skeletal Dysplasias-Diastrophic dysplasia	
			Extremities-skeletal \ Skeletal Dysplasias-Ellis-van Creveld syndrome	
			Extremities-skeletal \ Skeletal Dysplasias-Osteogenesis imperfecta	
			Extremities-skeletal \ Skeletal Dysplasias-Short rib polydactyly syndrome - type VII	
			Extremities-skeletal \ Skeletal Dysplasias-Thanatophoric dysplasia	
			Structural-other \ Amniotic Bands	
			Structural-other \ Hydrops Fetalis	
			Structural-other \ Other - malformations not classified elsewhere	
			Chromosomes \ 45,X (Turner syndrome)	
			Chromosomes \ 47,XXX	
			Chromosomes \ 47,XXY (Klinefelter syndrome)	
			Chromosomes \ 47,XXY	
			Chromosomes \ Array CGH abnormal or other	
			Chromosomes \ Balanced translocation	
			Chromosomes \ Deletion - other	
			Chromosomes \ Di George Syndrome (22 q11 deletion)	
			Chromosomes \ Microdeletion syndrome - other	



## Encounter: Birth Child

Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Confirmed	D0025	Identify all confirmed/diagnosed congenital anomalies; include treated and untreated.	Chromosomes \ Mosaicism	
			Chromosomes \ Paracentric inversion	
			Chromosomes \ Pericentric inversion	
			Chromosomes \ Triploidy /polploidy	
			Chromosomes \ Trisomy - other	
			Chromosomes \ Trisomy 13	
			Chromosomes \ Trisomy 18	
			Chromosomes \ Trisomy 21 (Down syndrome)	
			Chromosomes \ Trisomy 21 (Down syndrome) - mosaic	
			Chromosomes \ Trisomy 21 (Down syndrome) - translocation	
			Chromosomes \ Unbalanced translocation	
			Chromosomes \ Other	
			Congenital Infections \ CMV (cytomegalovirus) infection - congenital	
			Congenital Infections \ Enterovirus infections	
			Congenital Infections \ Herpes simplex virus (HSV) infection - congenital	
			Congenital Infections \ HIV	
			Congenital Infections \ Rubella syndrome - congenital	
			Congenital Infections \ Toxoplasmosis	
			Congenital Infections \ Tuberculosis (TB) - congenital	
			Congenital Infections \ Varicella-zoster virus	
Congenital Infections \ Other - infections				
Teratogenic Exposures \ Diabetic Embryopathy				
Teratogenic Exposures \ Etretnate embryopathy				

## Encounter: Birth Child

Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Confirmed	D0025	Identify all confirmed/diagnosed congenital anomalies; include treated and untreated.	Teratogenic Exposures \ Fetal alcohol syndrome	
			Teratogenic Exposures \ Fetal aminopterin/methotrexate syndrome	
			Teratogenic Exposures \ Fetal hydantoin syndrome	
			Teratogenic Exposures \ Fetal valproate syndrome	
			Teratogenic Exposures \ Isotretinoin teratogen syndrome	
			Teratogenic Exposures \ Maternal Phenylketonuria	
			Teratogenic Exposures \ Retinoic acid embryopathy	
			Teratogenic Exposures \ Rhesus Disease	
			Teratogenic Exposures \ Thalidomide embryopathy	
			Teratogenic Exposures \ Toluene embryopathy	
			Teratogenic Exposures \ Vitamin A teratogenicity	
			Teratogenic Exposures \ Warfarin dysmorphism	
			Teratogenic Exposures \ Other -teratogenic embryopathy	
			Teratogenic Exposures \ Other-antiepileptic embryopathy	
			Twins \ Acardiac twin	
			Twins \ Conjoined twins	
Twins \ Dichorionic (DC) twins				
Twins \ Discordant DC twin growth				
Twins \ Discordant MC twin growth				
Twins \ Discordant twin anomaly				
Twins \ Mono-amniotic (MA) twins				
Twins \ Monochorionic diamniotic (MC/DA) twins				

## Encounter: Birth Child

Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Confirmed	D0025	Identify all confirmed/diagnosed congenital anomalies; include treated and untreated.	Twins \ Twin-twin transfusion syndrome (TTTS)	
			Twins \ Other - malformations of twins	
			Syndromes \ Aarskogs Syndrome	
			Syndromes \ Achondrogenesis	
			Syndromes \ Achondroplasia	
			Syndromes \ Acroesomelic Dysplasia	
			Syndromes \ Acrofacial Dysostosis	
			Syndromes \ Adrenal Hyperplasia	
			Syndromes \ Alpha-1-Antitrypsin	
			Syndromes \ Alports Syndrome	
			Syndromes \ Amyloplasia Congenita	
			Syndromes \ Angelmans Syndrome	
			Syndromes \ Anophthalmia	
			Syndromes \ Aqueductal stenosis - X linked (L1 syndrome)	
			Syndromes \ Arthrogryposis Multiplex Congenitia	
			Syndromes \ Ataxia-telangiectasis	
Syndromes \ Autosomal dominant polycystic kidney disease				
Syndromes \ Autosomal Recessive Polycystic Kidney Disease				
Syndromes \ Beckwith-Wiedemann				
Syndromes \ Biotinidase deficiency (BIOT)				
Syndromes \ CADASIL				
Syndromes \ Congenital Adrenal Hyperplasia (CAH)				
Syndromes \ Camptomelic dysplaia				

## Encounter: Birth Child

Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Confirmed	D0025	Identify all confirmed/diagnosed congenital anomalies; include treated and untreated.	Syndromes \ Carnitine uptake defect (CUD)	
			Syndromes \ Caudal regression syndrome	
			Syndromes \ Cerebral Palsy	
			Syndromes \ Charcot-Marie-Tooth	
			Syndromes \ CHARGE association	
			Syndromes \ Chronrodysplasia Punctata	
			Syndromes \ Cleidocranial Dysplasia	
			Syndromes \ Coffin-Lowry syndrome	
			Syndromes \ Congenital hypothyroidism (HYPOTH)	
			Syndromes \ Congenital Myotonic Dystrophy	
			Syndromes \ Congenital Nephrotic Syndrome	
			Syndromes \ Cornelia Delange	
			Syndromes \ CPS (Carbamyl Phosphate Deficiency)	
			Syndromes \ Craniosynostosis Saethre-Crouzon	
			Syndromes \ Cri-du-Chat Syndrome	
			Syndromes \ Crouzon's syndrome	
			Syndromes \ Cryptophthalmus	
			Syndromes \ Cystic Fibrosis	
			Syndromes \ Dandy-walker syndrome	
			Syndromes \ Dextrocardia	
Syndromes \ Diastrophic dysplasia				
Syndromes \ Digeorge Syndrome				
Syndromes \ Dysautonomia - familial				
Syndromes \ Ectodermal Dysplasia				

## Encounter: Birth Child

Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Confirmed	D0025	Identify all confirmed/diagnosed congenital anomalies; include treated and untreated.	Syndromes \ Ehlers-Danlos syndrome	
			Syndromes \ Ellis Van Creveld Syndrome	
			Syndromes \ Epidermolysis Bullosa	
			Syndromes \ F-HYPDRR Familial hypophosphatemia	
			Syndromes \ Fabry's Disease	
			Syndromes \ Factor V	
			Syndromes \ Fanconi Anemia	
			Syndromes \ Fragile X Syndrome	
			Syndromes \ Fraser Syndrome - cryptophthalmos syndrome	
			Syndromes \ Freeman-Sheldon Syndrome	
			Syndromes \ Friederichs Ataxia	
			Syndromes \ Frontonasal dysplasia	
			Syndromes \ FSHD (Fascioscapulohumeral Muscular Dystrophy)	
			Syndromes \ Galactosemia (GALT)	
			Syndromes \ Gaucher	
			Syndromes \ Gilbert's disease	
			Syndromes \ Glucose-6-phosphate dehydrogenase (G6PD)	
Syndromes \ Glutaric acidemia type I (GA I)				
Syndromes \ Goldenhar Syndrome				
Syndromes \ Gorlin Syndrome				
Syndromes \ GSD (Glycogen Storage Disease)				
Syndromes \ Hard +/- e syndrome				
Syndromes \ Harlequin Ichthyosis				

## Encounter: Birth Child

Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Confirmed	D0025	Identify all confirmed/diagnosed congenital anomalies; include treated and untreated.	Syndromes \ Hemi-hypertrophy	
			Syndromes \ Hemophilia A/ B	
			Syndromes \ Hereditary nephritis	
			Syndromes \ Hereditary Hemorrhagic Telangiectasia (HHT)	
			Syndromes \ Hereditary Multiple Exostoses (HME)	
			Syndromes \ Holt-Oram	
			Syndromes \ Homocystinosis	
			Syndromes \ Homocystinuria (HCY)	
			Syndromes \ Hunter Syndrome	
			Syndromes \ Hurlers Syndrome	
			Syndromes \ Hydrocephalus X-Linked	
			Syndromes \ Hydrolethalus	
			Syndromes \ Hypochondroplasia	
			Syndromes \ Hypoglycemia	
			Syndromes \ Hypophosphatasia	
			Syndromes \ Ichthyosis (non X-linked)	
			Syndromes \ Ichthyosis X-linked (STS deficiency)	
Syndromes \ Idiopathic hypoparathyroidism				
Syndromes \ Incontinentia Pigmenti				
Syndromes \ Isovaleric academia (IVA)				
Syndromes \ Ivemark Syndrome				
Syndromes \ Joubert Syndrome				
Syndromes \ Klippel-Trenaunay Syndrome				

## Encounter: Birth Child

Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Confirmed	D0025	Identify all confirmed/diagnosed congenital anomalies; include treated and untreated.	Syndromes \ Krabbe	
			Syndromes \ Larsen Syndrome	
			Syndromes \ LCHAD	
			Syndromes \ Leigh's Syndrome	
			Syndromes \ Lesch Nyhan	
			Syndromes \ Limb-Girdle Muscular Dystrophy	
			Syndromes \ Long Q-T Syndrome	
			Syndromes \ Lysosomal Storage Disease (IEM)	
			Syndromes \ Machado-Joseph Disease	
			Syndromes \ Maple syrup urine disease (MSUD)	
			Syndromes \ Marfan syndrome	
			Syndromes \ McKusick-Koffman Syndrome	
			Syndromes \ Meckel-Gruber syndrome	
			Syndromes \ Medium chain acyl-CoA dehydrogenase deficiency (MCAD)	
			Syndromes \ MELAS	
			Syndromes \ Menkes	
			Syndromes \ MERFF	
			Syndromes \ Metachromatic Leukodystrophy	
			Syndromes \ Methylenetetrahydrofolate Reductase Deficiency	
			Syndromes \ Methylmalonic Acidemia	
Syndromes \ Methylmalonic acidemia (Cbl A and B)				
Syndromes \ Methylmalonic acidemia (mutase deficiency) (MUT)				
Syndromes \ Miller-Dieker Syndrome				

## Encounter: Birth Child

Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Confirmed	D0025	Identify all confirmed/diagnosed congenital anomalies; include treated and untreated.	Syndromes \ Morquio Syndrome	
			Syndromes \ MPS (Mucopolysaccharidosis)	
			Syndromes \ Multiple carboxylase deficiency (MCD)	
			Syndromes \ Multiple Congenital Anomalies (Unknown Origin)	
			Syndromes \ Multiple pterygium syndrome	
			Syndromes \ Myotonic Dystrophy	
			Syndromes \ Nail-Patella Syndrome	
			Syndromes \ Neurofibromatosis 1	
			Syndromes \ Neurofibromatosis 2	
			Syndromes \ Nieman-Pick	
			Syndromes \ Noonan Syndrome	
			Syndromes \ OculodentodiGastrointestinal Syndrome	
			Syndromes \ Opitz Syndrome	
			Syndromes \ Oromandibular Limb Hypogenesis	
			Syndromes \ Osteogenesis Imperfecta	
			Syndromes \ OTC Deficiency	
			Syndromes \ Otosclerosis	
Syndromes \ Pallister-Hall Syndrome				
Syndromes \ Pelizaeus-merzbacher-like disease				
Syndromes \ Peters' anomaly (brachymesomelia)				
Syndromes \ Peutz-Jeghers Syndrome				
Syndromes \ Pfeiffer Syndrome				
Syndromes \ Pick's Disease				



## Encounter: Birth Child

Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Confirmed	D0025	Identify all confirmed/diagnosed congenital anomalies; include treated and untreated.	Syndromes \ Pierre Robin	
			Syndromes \ PKU	
			Syndromes \ Poland Sequence Syndrome	
			Syndromes \ Pompe's disease	
			Syndromes \ Porphyria	
			Syndromes \ Potter's Syndrome	
			Syndromes \ Prader Willi	
			Syndromes \ Progeria	
			Syndromes \ Progressive Spinobulbar muscular atrophy	
			Syndromes \ Propionic acidemia (PROP)	
			Syndromes \ Protein C deficiency	
			Syndromes \ Proteus Syndrome	
			Syndromes \ Prune belly syndrome	
			Syndromes \ Pyruvate Carboxylase Deficiency	
			Syndromes \ Pyruvate Dehydrogenase Deficiency	
			Syndromes \ Renal Adysplasia	
			Syndromes \ Restrictive Dermopathy	
			Syndromes \ Retinis Pigmentosa	
Syndromes \ Retinoblastoma				
Syndromes \ Rubenstein-Taybi Syndrome				
Syndromes \ Russell-Silver Syndrome				
Syndromes \ Short rib polydactyly syndrome - type VII				
Syndromes \ Short-rib-Polydactyly Syndrome				

## Encounter: Birth Child

Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Confirmed	D0025	Identify all confirmed/diagnosed congenital anomalies; include treated and untreated.	Syndromes \ Sialidosis	
			Syndromes \ Sickle Cell Anemia	
			Syndromes \ Situs Ambiguous	
			Syndromes \ Sjogren syndrome	
			Syndromes \ Smith-Lemli-Opitz	
			Syndromes \ Smith-Magenis Syndrome	
			Syndromes \ Sotos Syndrome	
			Syndromes \ Spinal Muscular Atrophy	
			Syndromes \ Stickler Syndrome	
			Syndromes \ Sturge-Weber Syndrome	
			Syndromes \ Syndrome not otherwise specified	
			Syndromes \ TAR (thrombocytopenia-absent radius) syndrome	
			Syndromes \ Tay-Sachs - gm2-gangliosidosis type 1	
			Syndromes \ Thalassemia-alpha	
			Syndromes \ Thalassemia-beta	
			Syndromes \ Thanatrophic dysplasia	
			Syndromes \ Treacher Collins syndrome	
			Syndromes \ Tuberous Sclerosis	
			Syndromes \ Tumours (Sacrococcygeal Teratoma - Paragangliomata)	
			Syndromes \ Tyrosinemia type I (TYR I)	
Syndromes \ VATER syndrome				
Syndromes \ Very long-chain acyl-CoA dehydrogenase deficiency (VLCAD)				
Syndromes \ Von Willibrand Disease				

## Encounter: Birth Child

Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Confirmed	D0025	Identify all confirmed/diagnosed congenital anomalies; include treated and untreated.	Syndromes \ Waardenberg Syndrome	
			Syndromes \ Walker-Warburg Syndrome	
			Syndromes \ Williams syndrome (idiopathic hypercalcaemia)	
			Syndromes \ Wilson Disease	
			Syndromes \ Wolf-hirschhorn syndrome	
			Syndromes \ Xeroderma Pigmentosum	
			Syndromes \ Zellweger (cerebro-hepato-renal) syndrome	
			Unknown	More information is needed and/or there is no documentation to indicate whether or not any congenital anomalies are suspected or confirmed.
Newborn Congenital Anomalies Identified	D0024-1	Indication whether there were suspected or confirmed newborn congenital anomalies	None	
			Suspected or Confirmed	
Newborn Congenital Anomalies Suspected	D0024	Identify all suspected congenital anomalies. If a suspected congenital anomaly is later confirmed as not present, it should remain as suspected. Then None or any other confirmed anomalies should be entered in Congenital Anomalies Confirmed.	None	No anomalies are suspected or confirmed.
			Head-Cranium & Brain \ Absent cerebellar vermis	
			Head-Cranium & Brain \ Absent cerebellum	
			Head-Cranium & Brain \ Acrania	
			Head-Cranium & Brain \ Agenesis of corpus callosum (ACC)	
			Head-Cranium & Brain \ Anencephaly	
			Head-Cranium & Brain \ Aqueductal stenosis	
			Head-Cranium & Brain \ Arachnoid cyst(s)	
			Head-Cranium & Brain \ Arhinencephaly	
Head-Cranium & Brain \ Arnold Chiari malformation				

## Encounter: Birth Child

Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Suspected	D0024	Identify all suspected congenital anomalies. If a suspected congenital anomaly is later confirmed as not present, it should remain as suspected. Then None or any other confirmed anomalies should be entered in Congenital Anomalies Confirmed.	Head-Cranium & Brain \ Atresia of foramina of Magendie & Luschka	
			Head-Cranium & Brain \ Banana cerebellum	
			Head-Cranium & Brain \ Brachycephaly	
			Head-Cranium & Brain \ Brain tumor	
			Head-Cranium & Brain \ Calcification - intracranial	
			Head-Cranium & Brain \ Cavum Septi Pellucidum (CSP) absent	
			Head-Cranium & Brain \ Cerebellar & posterior fossa haemorrhage	
			Head-Cranium & Brain \ Cerebral AVM (arteriovenous malformation)	
			Head-Cranium & Brain \ Cloverleaf shaped head	
			Head-Cranium & Brain \ Congenital cerebral cysts	
			Head-Cranium & Brain \ Craniorachischisis	
			Head-Cranium & Brain \ Craniosynostosis	
			Head-Cranium & Brain \ Dandy-Walker malformation / variant (DWM)	
			Head-Cranium & Brain \ Dolichocephaly	
			Head-Cranium & Brain \ Encephalocele	
			Head-Cranium & Brain \ Enlarged cisterna magna	
			Head-Cranium & Brain \ Holoprosencephaly	
			Head-Cranium & Brain \ Hydranencephaly	
			Head-Cranium & Brain \ Hydrocephalus	
			Head-Cranium & Brain \ Iniencephaly	
			Head-Cranium & Brain \ Intracerebral haemorrhage	

## Encounter: Birth Child

Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Suspected	D0024	Identify all suspected congenital anomalies. If a suspected congenital anomaly is later confirmed as not present, it should remain as suspected. Then None or any other confirmed anomalies should be entered in Congenital Anomalies Confirmed.	Head-Cranium & Brain \ Intraventricular haemorrhage (IVH)	
			Head-Cranium & Brain \ Lissencephaly	
			Head-Cranium & Brain \ Macrocephaly	
			Head-Cranium & Brain \ Megalencephaly	
			Head-Cranium & Brain \ Microcephaly	
			Head-Cranium & Brain \ Plagiocephaly	
			Head-Cranium & Brain \ Porencephalic cyst(s)	
			Head-Cranium & Brain \ Posterior fossa cyst	
			Head-Cranium & Brain \ Prominent forehead	
			Head-Cranium & Brain \ Prominent occiput	
			Head-Cranium & Brain \ Seizures	
			Head-Cranium & Brain \ Septo-optic dysplasia	
			Head-Cranium & Brain \ Small cerebellum	
			Head-Cranium & Brain \ Subarachnoid haemorrhage	
			Head-Cranium & Brain \ Vein of Galen aneurysm	
			Head-Cranium & Brain \ Ventriculomegaly - mild (10-15 mm)	
			Head-Cranium & Brain \ Ventriculomegaly - severe (>15 mm)	
			Head-Cranium & Brain \ Other - malformations of the head & Brain	
			Face \ EARS-Ears - absent (anotia)	
			Face \ EARS-Ears - low set	
			Face \ EARS-Ears - small (microtia)	
			Face \ EYES-Anophthalmia	

## Encounter: Birth Child

Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Suspected	D0024	Identify all suspected congenital anomalies. If a suspected congenital anomaly is later confirmed as not present, it should remain as suspected. Then None or any other confirmed anomalies should be entered in Congenital Anomalies Confirmed.	Face \ EYES-Congenital cataract	
			Face \ EYES-Cyclops	
			Face \ EYES-Hypertelorism	
			Face \ EYES-Hypotelorism	
			Face \ EYES-Macrophthalmia	
			Face \ EYES-Microphthalmia	
			Face \ EYES-Retinoblastoma	
			Face \ MOUTH-Cleft lip	
			Face \ MOUTH-Cleft lip & palate	
			Face \ MOUTH-Cleft palate	
			Face \ MOUTH-Flat face	
			Face \ MOUTH-Macroglossia	
			Face \ MOUTH-Micrognathia	
			Face \ MOUTH-Retrognathia	
			Face \ NOSE-Absent nose	
			Face \ NOSE-Choanal atresia	
			Face \ NOSE-Hypoplastic nose	
			Face \ NOSE-Proboscis	
			Face \ NOSE-Single nostril	
			Face \ Tumour of face	
			Face \ Other - malformations of the face	
			Neck \ Cervical teratoma	
			Neck \ Cystic hygroma	

## Encounter: Birth Child

Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Suspected	D0024	Identify all suspected congenital anomalies. If a suspected congenital anomaly is later confirmed as not present, it should remain as suspected. Then None or any other confirmed anomalies should be entered in Congenital Anomalies Confirmed.	Neck \ Neck tumour - other	
			Neck \ Other - malformations of the neck	
			Thorax \ Agenesis of lung	
			Thorax \ Bronchopulmonary sequestration (BPS)	
			Thorax \ Chest wall deformity	
			Thorax \ Congenital cystic adenomatoid malformation of lung (CCAML)	
			Thorax \ Congenital high airway obstruction (CHAOS)	
			Thorax \ Diaphragmatic hernia - Congenital (CDH)	
			Thorax \ Echogenic lung(s)	
			Thorax \ Eventration of diaphragm	
			Thorax \ Lung cysts-other	
			Thorax \ Pectus carinatum	
			Thorax \ Pectus excavatum	
			Thorax \ Pleural effusion(s) (hydrothorax)	
			Thorax \ Pulmonary hypoplasia	
			Thorax \ Other - congenital malformations of lung	
			Thorax \ Other congenital malformations of diaphragm	
			Cardiovascular \ Aorta - pulmonary window	
			Cardiovascular \ Aortic arch - double	
			Cardiovascular \ Aortic arch - hypoplastic	
			Cardiovascular \ Aortic arch - interrupted	
			Cardiovascular \ Aortic atresia	

## Encounter: Birth Child

Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Suspected	D0024	Identify all suspected congenital anomalies. If a suspected congenital anomaly is later confirmed as not present, it should remain as suspected. Then None or any other confirmed anomalies should be entered in Congenital Anomalies Confirmed.	Cardiovascular \ Aortic valve insufficiency	
			Cardiovascular \ Aortic valve stenosis	
			Cardiovascular \ Arrhythmia	
			Cardiovascular \ Atrial fibrillation	
			Cardiovascular \ Atrial septal defect (ASD)	
			Cardiovascular \ Atrioventricular septal defect (AVSD) (endocardial cushion defect)	
			Cardiovascular \ Bilateral SVC (superior venae cava)	
			Cardiovascular \ Bradycardia (bradyarrhythmia)	
			Cardiovascular \ Cardiac dysfunction	
			Cardiovascular \ Cardiac tumour / mass	
			Cardiovascular \ Cardiomegaly	
			Cardiovascular \ Cardiomyopathy - dilated	
			Cardiovascular \ Cardiomyopathy - fetus of diabetic mother	
			Cardiovascular \ Cardiomyopathy - hypertrophic (HOCM)	
			Cardiovascular \ Coarctation of aorta	
			Cardiovascular \ Common atrium	
			Cardiovascular \ Complete Heart Block	
			Cardiovascular \ Incomplete Congenital heart block (CHB)	
			Cardiovascular \ Congenital heart disease	
			Cardiovascular \ Coronary artery fistula	
			Cardiovascular \ Dextrocardia	
			Cardiovascular \ Dilated ascending aorta	



## Encounter: Birth Child

Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Suspected	D0024	Identify all suspected congenital anomalies. If a suspected congenital anomaly is later confirmed as not present, it should remain as suspected. Then None or any other confirmed anomalies should be entered in Congenital Anomalies Confirmed.	Cardiovascular \ Diverticulum - LV	
			Cardiovascular \ Diverticulum - RV	
			Cardiovascular \ Double inlet ventricle (DIV)	
			Cardiovascular \ Double outlet ventricle (DOV)	
			Cardiovascular \ Ductus arteriosus - premature closure	
			Cardiovascular \ Ductus arteriosus aneurysm	
			Cardiovascular \ Ductus arteriosus - Patent (PDA)	
			Cardiovascular \ Ductus venosus - agenesis	
			Cardiovascular \ Ebstein anomaly	
			Cardiovascular \ Ectopia cordis	
			Cardiovascular \ Endocardial fibroelastosis (EFE)	
			Cardiovascular \ Fibroma - cardiac	
			Cardiovascular \ Hypoplastic left heart syndrome (HLHS)	
			Cardiovascular \ Hypoplastic right heart syndrome (HRHS)	
			Cardiovascular \ Interrupted IVC (superior vena cava)	
			Cardiovascular \ Left atrial isomerism (heterotaxy)	
			Cardiovascular \ Mitral atresia	
			Cardiovascular \ Mitral regurgitation	
			Cardiovascular \ Mitral stenosis	
			Cardiovascular \ Mitral valve dysplasia	
			Cardiovascular \ Partial anomalous pulmonary venous drainage (PAPVD)	

## Encounter: Birth Child

Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Suspected	D0024	Identify all suspected congenital anomalies. If a suspected congenital anomaly is later confirmed as not present, it should remain as suspected. Then None or any other confirmed anomalies should be entered in Congenital Anomalies Confirmed.	Cardiovascular \ Pericardial/Paracardial cyst	
			Cardiovascular \ Pericardial effusion	
			Cardiovascular \ Persistent left SVC (superior vena cava)	
			Cardiovascular \ Premature atrial contractions (PAC's)	
			Cardiovascular \ Premature closure of atrial septum (PFO)	
			Cardiovascular \ Premature ventricular contractions (PVC's)	
			Cardiovascular \ Pulmonary (valve) atresia	
			Cardiovascular \ Pulmonary (valve) stenosis (PS)	
			Cardiovascular \ Pulmonary insufficiency	
			Cardiovascular \ Pulmonary valve dysplasia	
			Cardiovascular \ Rhabdomyoma(s) - cardiac	
			Cardiovascular \ Right aortic arch	
			Cardiovascular \ Right atrial isomerism (heterotaxy)	
			Cardiovascular \ Scimitar syndrome	
			Cardiovascular \ Shone's syndrome	
			Cardiovascular \ Single outlet ventricle	
			Cardiovascular \ Single ventricle (univentricular heart)	
			Cardiovascular \ Single ventricle / univentricular connection	
			Cardiovascular \ Situs inversus - cardiac	
			Cardiovascular \ Subaortic stenosis	
			Cardiovascular \ Supra ventricular tachycardia (SVT)	

## Encounter: Birth Child

Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Suspected	D0024	Identify all suspected congenital anomalies. If a suspected congenital anomaly is later confirmed as not present, it should remain as suspected. Then None or any other confirmed anomalies should be entered in Congenital Anomalies Confirmed.	Cardiovascular \ Tachycardia (tachyarrhythmia)	
			Cardiovascular \ Tetralogy of Fallot (TOF)	
			Cardiovascular \ Total anomalous pulmonary venous drainage (TAPVD)	
			Cardiovascular \ Transposition of great arteries - congenitally corrected (CCTGA)	
			Cardiovascular \ Transposition of great vessels (TGA)	
			Cardiovascular \ Tricuspid atresia	
			Cardiovascular \ Tricuspid regurgitation	
			Cardiovascular \ Tricuspid stenosis	
			Cardiovascular \ Tricuspid valve dysplasia	
			Cardiovascular \ Truncus arteriosus	
			Cardiovascular \ Vascular ring	
			Cardiovascular \ Valvular Anomalies	
			Cardiovascular \ Ventricular disproportion (RV>LV)	
			Cardiovascular \ Ventricular septal defect (VSD)	
			Cardiovascular \ Ventricular tachycardia	
			Cardiovascular \ Other - cardiac malformations not classified elsewhere	
			Cardiovascular \ Other heart abnormalities	
			Abdominal Wall \ Bladder exstrophy	
			Abdominal Wall \ Body stalk anomaly (limb body wall complex)	
			Abdominal Wall \ Cloacal exstrophy	
			Abdominal Wall \ Gastroschisis	
			Abdominal Wall \ Limb body wall complex (body stalk anomaly)	

## Encounter: Birth Child

Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Suspected	D0024	Identify all suspected congenital anomalies. If a suspected congenital anomaly is later confirmed as not present, it should remain as suspected. Then None or any other confirmed anomalies should be entered in Congenital Anomalies Confirmed.	Abdominal Wall \ Omphalocele (exomphalos)	
			Abdominal Wall \ Pentalogy of Cantrell	
			Abdominal Wall \ Umbilical hernia	
			Abdominal Wall \ Other - congenital malformations of abdominal wall	
			Gastrointestinal \ Abnormal Esophagus	
			Gastrointestinal \ Abnormal Gallbladder	
			Gastrointestinal \ Abnormal Large Bowel	
			Gastrointestinal \ Abnormal Liver	
			Gastrointestinal \ Abnormal Small Bowel	
			Gastrointestinal \ Abnormal Stomach	
			Gastrointestinal \ Absent gallbladder	
			Gastrointestinal \ Absent stomach	
			Gastrointestinal \ Adrenal cyst(s)	
			Gastrointestinal \ Ascites	
			Gastrointestinal \ Asplenia	
			Gastrointestinal \ Atresia small or large intestine	
			Gastrointestinal \ Biliary atresia	
			Gastrointestinal \ Bowel obstruction small or large intestine	
			Gastrointestinal \ Choledochal cyst(s)	
			Gastrointestinal \ Dilated gallbladder	
			Gastrointestinal \ Dilated stomach	
			Gastrointestinal \ Duodenal atresia	

## Encounter: Birth Child

Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Suspected	D0024	Identify all suspected congenital anomalies. If a suspected congenital anomaly is later confirmed as not present, it should remain as suspected. Then None or any other confirmed anomalies should be entered in Congenital Anomalies Confirmed.	Gastrointestinal \ Esophageal atresia	
			Gastrointestinal \ Esophageal diverticulum	
			Gastrointestinal \ Hepatomegaly	
			Gastrointestinal \ Hirschsprung's disease	
			Gastrointestinal \ Hyperperistalsis	
			Gastrointestinal \ Imperforate anus	
			Gastrointestinal \ Intra-abdominal cyst(s)	
			Gastrointestinal \ Large bowel obstruction	
			Gastrointestinal \ Liver cyst(s)	
			Gastrointestinal \ Liver nodule	
			Gastrointestinal \ Meconium ileus	
			Gastrointestinal \ Meconium peritonitis	
			Gastrointestinal \ Mesenteric cyst	
			Gastrointestinal \ Ovarian cyst(s)	
			Gastrointestinal \ Pancreatic cyst(s)	
			Gastrointestinal \ Perinatal intestinal perforation	
			Gastrointestinal \ Polysplenia	
			Gastrointestinal \ Pyloric stenosis	
			Gastrointestinal \ Situs inversus - abdominal	
			Gastrointestinal \ Small bowel obstruction	
			Gastrointestinal \ Small stomach	
			Gastrointestinal \ Splenomegaly	
			Gastrointestinal \ Stenois small or large intestine	

## Encounter: Birth Child

Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Suspected	D0024	Identify all suspected congenital anomalies. If a suspected congenital anomaly is later confirmed as not present, it should remain as suspected. Then None or any other confirmed anomalies should be entered in Congenital Anomalies Confirmed.	Gastrointestinal \ Tracheo-esophageal fistula (TEF)	
			Gastrointestinal \ Other - malformations of the gastro-intestinal tract	
			Genitourinary Tract \ Ambiguous genitalia / indeterminate sex	
			Genitourinary Tract \ Autosomal dominant polycystic kidney disease (ADPKD)	
			Genitourinary Tract \ Autosomal recessive polycystic kidney disease (ARPKD)	
			Genitourinary Tract \ Absent bladder	
			Genitourinary Tract \ Bladder diverticulum	
			Genitourinary Tract \ Bladder exstrophy	
			Genitourinary Tract \ Cloacal dysgenesis	
			Genitourinary Tract \ Cloacal exstrophy	
			Genitourinary Tract \ Cystic kidney(s) - other	
			Genitourinary Tract \ Duplex kidney/collecting system	
			Genitourinary Tract \ Echogenic kidney(s)	
			Genitourinary Tract \ Ectopic/pelvic kidney	
			Genitourinary Tract \ Hydrocoele	
			Genitourinary Tract \ Hydronephrosis (>10 mm)	
			Genitourinary Tract \ Hyperplastic & giant kidney(s)	
			Genitourinary Tract \ Hypoplastic kidney(s)	
			Genitourinary Tract \ Hypospadias	
			Genitourinary Tract \ Keyhole bladder/urethra	
			Genitourinary Tract \ Keyhole sign	

## Encounter: Birth Child

Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Suspected	D0024	Identify all suspected congenital anomalies. If a suspected congenital anomaly is later confirmed as not present, it should remain as suspected. Then None or any other confirmed anomalies should be entered in Congenital Anomalies Confirmed.	Genitourinary Tract \ Lower urinary tract obstruction (LUTO)	
			Genitourinary Tract \ Megacystis	
			Genitourinary Tract \ Megaureter	
			Genitourinary Tract \ Multicystic kidney disease (MCKD)	
			Genitourinary Tract \ Posterior urethral valves (PUV)	
			Genitourinary Tract \ Prune belly	
			Genitourinary Tract \ Pseudohermaphroditism	
			Genitourinary Tract \ Renal agenesis	
			Genitourinary Tract \ Renal cyst	
			Genitourinary Tract \ Renal dysplasia	
			Genitourinary Tract \ Undescended testicle(s)	
			Genitourinary Tract \ Ureterocele	
			Genitourinary Tract \ Urethral atresia	
			Genitourinary Tract \ Urethral obstruction malformation complex	
			Genitourinary Tract \ Other - malformations of female genitalia	
			Genitourinary Tract \ Other - malformations of male genitalia	
			Genitourinary Tract \ Other - malformations of urinary system	
			Spine - Back \ Ankylosing spondylitis	
			Spine - Back \ Caudal regression syndrome	
			Spine - Back \ NTD (neural tube defect) with hydrocephalus	
			Spine - Back \ NTD (neural tube defect) without hydrocephalus	

## Encounter: Birth Child

Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Suspected	D0024	Identify all suspected congenital anomalies. If a suspected congenital anomaly is later confirmed as not present, it should remain as suspected. Then None or any other confirmed anomalies should be entered in Congenital Anomalies Confirmed.	Spine - Back \ Sacral agenesis	
			Spine - Back \ Sacrococcygeal teratoma (SCT)	
			Spine - Back \ Other - malformations of the spine	
			Extremities-skeletal \ Arms/legs-Bowed femur	
			Extremities-skeletal \ Arms/legs-Bowed humerus	
			Extremities-skeletal \ Arms/legs-Bowed radius &/or ulna	
			Extremities-skeletal \ Arms/legs-Bowed tibia &/or fibula	
			Extremities-skeletal \ Arms/legs-Fracture(s) - long bones	
			Extremities-skeletal \ Generalized/other-Akinesia deformation sequence - fetal (FADS)	
			Extremities-skeletal \ Generalized/other-Arthrogryposis multiplex congenita	
			Extremities-skeletal \ Generalized/other-Congenital malformations of spine & bony thorax	
			Extremities-skeletal \ Generalized/other-Fixed flexion deformity	
			Extremities-skeletal \ Generalized/other-Fracture (s) - ribs	
			Extremities-skeletal \ Generalized/other-Hip Dislocation - congenital	
			Extremities-skeletal \ Generalized/other-Hypomineralization	
			Extremities-skeletal \ Generalized/other-Limb reduction defect(s) (LRD) - lower limb	
			Extremities-skeletal \ Generalized/other-Limb reduction defect(s) (LRD) - upper limb	
			Extremities-skeletal \ Generalized/other-Malformation of sternum	
			Extremities-skeletal \ Generalized/other-Phocomelia	
			Extremities-skeletal \ Generalized/other-Sirenomelia	



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Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Suspected	D0024	Identify all suspected congenital anomalies. If a suspected congenital anomaly is later confirmed as not present, it should remain as suspected. Then None or any other confirmed anomalies should be entered in Congenital Anomalies Confirmed.	Extremities-skeletal \ Generalized/other-Skeletal dysplasia -other	
			Extremities-skeletal \ Hands/feet-Adactyly (absent fingers/ toes)	
			Extremities-skeletal \ Hands/feet-Brachydactyly (short fingers/toes)	
			Extremities-skeletal \ Hands/feet-Clenched hands (persistently)	
			Extremities-skeletal \ Hands/feet-Clinodactyly (fifth finger)	
			Extremities-skeletal \ Hands/feet-Club foot	
			Extremities-skeletal \ Hands/feet-Ectrodactyly (lobster-claw / cleft hand)	
			Extremities-skeletal \ Hands/feet-Fused toes	
			Extremities-skeletal \ Hands/feet-Overlapping fingers	
			Extremities-skeletal \ Hands/feet-Polydactyly (feet)	
			Extremities-skeletal \ Hands/feet-Polydactyly (hands)	
			Extremities-skeletal \ Hands/feet-Radial ray anomaly (absent thumb)	
			Extremities-skeletal \ Hands/feet-Rocker-bottom feet	
			Extremities-skeletal \ Hands/feet-Sandal gap toes	
			Extremities-skeletal \ Hands/feet-Syndactyly (feet)	
			Extremities-skeletal \ Hands/feet-Syndactyly (hands)	
			Extremities-skeletal \ Hands/feet-Webbed fingers	
			Extremities-skeletal \ Hands/feet-Webbed toes	
			Extremities-skeletal \ Micromelia	
			Extremities-skeletal \ Muscle/connective tissue disorders-Duchenne muscular dystrophy (DMD)	

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Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Suspected	D0024	Identify all suspected congenital anomalies. If a suspected congenital anomaly is later confirmed as not present, it should remain as suspected. Then None or any other confirmed anomalies should be entered in Congenital Anomalies Confirmed.	Extremities-skeletal \ Muscle/connective tissue disorders-Ehlers-Danlos syndrome	
			Extremities-skeletal \ Muscle/connective tissue disorders-Hypotonia	
			Extremities-skeletal \ Muscle/connective tissue disorders-Spinal muscular atrophy (SMA)	
			Extremities-skeletal \ Muscle/connective tissue disorders-Other - malformations of the musculoskeletal system	
			Extremities-skeletal \ Skeletal Dysplasias-Achondrogenesis	
			Extremities-skeletal \ Skeletal Dysplasias-Achondroplasia	
			Extremities-skeletal \ Skeletal Dysplasias-Campomelic dysplasia	
			Extremities-skeletal \ Skeletal Dysplasias-Chondrodysplasia punctata	
			Extremities-skeletal \ Skeletal Dysplasias-Diastrophic dysplasia	
			Extremities-skeletal \ Skeletal Dysplasias-Ellis-van Creveld syndrome	
			Extremities-skeletal \ Skeletal Dysplasias-Osteogenesis imperfecta	
			Extremities-skeletal \ Skeletal Dysplasias-Short rib polydactyly syndrome - type VII	
			Extremities-skeletal \ Skeletal Dysplasias-Thanatophoric dysplasia	
			Structural-other \ Amniotic Bands	
			Structural-other \ Hydrops Fetalis	
			Structural-other \ Other - malformations not classified elsewhere	
			Chromosomes \ 45,X (Turner syndrome)	
			Chromosomes \ 47,XXX	
			Chromosomes \ 47,XXY (Klinefelter syndrome)	
			Chromosomes \ 47,YYY	

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Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Suspected	D0024	Identify all suspected congenital anomalies. If a suspected congenital anomaly is later confirmed as not present, it should remain as suspected. Then None or any other confirmed anomalies should be entered in Congenital Anomalies Confirmed.	Chromosomes \ Array CGH abnormal or other	
			Chromosomes \ Balanced translocation	
			Chromosomes \ Deletion - other	
			Chromosomes \ Di George Syndrome (22 q11 deletion)	
			Chromosomes \ Microdeletion syndrome - other	
			Chromosomes \ Mosaicism	
			Chromosomes \ Paracentric inversion	
			Chromosomes \ Pericentric inversion	
			Chromosomes \ Triploidy /polploidy	
			Chromosomes \ Trisomy - other	
			Chromosomes \ Trisomy 13	
			Chromosomes \ Trisomy 18	
			Chromosomes \ Trisomy 21 (Down syndrome)	
			Chromosomes \ Trisomy 21 (Down syndrome) - mosaic	
			Chromosomes \ Trisomy 21 (Down syndrome) - translocation	
			Chromosomes \ Unbalanced translocation	
			Chromosomes \ Other	
			Congenital Infections \ CMV (cytomegalovirus) infection - congenital	
			Congenital Infections \ Enterovirus infections	
			Congenital Infections \ Herpes simplex virus (HSV) infection - congenital	
			Congenital Infections \ HIV	
			Congenital Infections \ Rubella syndrome - congenital	

## Encounter: Birth Child

Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Suspected	D0024	Identify all suspected congenital anomalies. If a suspected congenital anomaly is later confirmed as not present, it should remain as suspected. Then None or any other confirmed anomalies should be entered in Congenital Anomalies Confirmed.	Congenital Infections \ Toxoplasmosis	
			Congenital Infections \ Tuberculosis (TB) - congenital	
			Congenital Infections \ Varicella-zoster virus	
			Congenital Infections \ Other - infections	
			Teratogenic Exposures \ Diabetic Embryopathy	
			Teratogenic Exposures \ Etretnate embryopathy	
			Teratogenic Exposures \ Fetal alcohol syndrome	
			Teratogenic Exposures \ Fetal aminopterin/methotrexate syndrome	
			Teratogenic Exposures \ Fetal hydantoin syndrome	
			Teratogenic Exposures \ Fetal valproate syndrome	
			Teratogenic Exposures \ Isotretinoin teratogen syndrome	
			Teratogenic Exposures \ Maternal Phenylketonuria	
			Teratogenic Exposures \ Retinoic acid embryopathy	
			Teratogenic Exposures \ Rhesus Disease	
			Teratogenic Exposures \ Thalidomide embryopathy	
			Teratogenic Exposures \ Toluene embryopathy	
			Teratogenic Exposures \ Vitamin A teratogenicity	
			Teratogenic Exposures \ Warfarin dysmorphism	
			Teratogenic Exposures \ Other -teratogenic embryopathy	
			Teratogenic Exposures \ Other-antiepileptic embryopathy	
			Twins \ Acardiac twin	

## Encounter: Birth Child

Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Suspected	D0024	Identify all suspected congenital anomalies. If a suspected congenital anomaly is later confirmed as not present, it should remain as suspected. Then None or any other confirmed anomalies should be entered in Congenital Anomalies Confirmed.	Twins \ Conjoined twins	
			Twins \ Dichorionic (DC) twins	
			Twins \ Discordant DC twin growth	
			Twins \ Discordant MC twin growth	
			Twins \ Discordant twin anomaly	
			Twins \ Mono-amniotic (MA) twins	
			Twins \ Monochorionic diamniotic (MC/DA) twins	
			Twins \ Twin-twin transfusion syndrome (TTTS)	
			Twins \ Other - malformations of twins	
			Syndromes \ Aarskogs Syndrome	
			Syndromes \ Achondrogenesis	
			Syndromes \ Achondroplasia	
			Syndromes \ Acroesomelic Dysplasia	
			Syndromes \ Acrofacial Dysostosis	
			Syndromes \ Adrenal Hyperplasia	
			Syndromes \ Alpha-1-Antitrypsin	
			Syndromes \ Alports Syndrome	
			Syndromes \ Amyloplasia Congenita	
			Syndromes \ Angelmans Syndrome	
			Syndromes \ Anophthalmia	
			Syndromes \ Aqueductal stenosis - X linked (L1 syndrome)	
			Syndromes \ Arthrogryposis Multiplex Congenitia	

## Encounter: Birth Child

Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Suspected	D0024	Identify all suspected congenital anomalies. If a suspected congenital anomaly is later confirmed as not present, it should remain as suspected. Then None or any other confirmed anomalies should be entered in Congenital Anomalies Confirmed.	Syndromes \ Ataxia-telangiectasis	
			Syndromes \ Autosomal dominant polycystic kidney disease	
			Syndromes \ Autosomal Recessive Polycystic Kidney Disease	
			Syndromes \ Beckwith-Wiedemann	
			Syndromes \ Biotinidase deficiency (BIOT)	
			Syndromes \ CADASIL	
			Syndromes \ Congenital Adrenal Hyperplasia (CAH)	
			Syndromes \ Camptomelic dysplasia	
			Syndromes \ Carnitine uptake defect (CUD)	
			Syndromes \ Caudal regression syndrome	
			Syndromes \ Cerebral Palsy	
			Syndromes \ Charcot-Marie-Tooth	
			Syndromes \ CHARGE association	
			Syndromes \ Chronrodysplasia Punctata	
			Syndromes \ Cleidocranial Dysplasia	
			Syndromes \ Coffin-Lowry syndrome	
			Syndromes \ Congenital hypothyroidism (HYPOTH)	
			Syndromes \ Congenital Myotonic Dystrophy	
			Syndromes \ Congenital Nephrotic Syndrome	
			Syndromes \ Cornelia Delange	
			Syndromes \ CPS (Carbamyl Phosphate Deficiency)	
			Syndromes \ Craniosynostosis Saethre-Crouzon	

## Encounter: Birth Child

Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Suspected	D0024	Identify all suspected congenital anomalies. If a suspected congenital anomaly is later confirmed as not present, it should remain as suspected. Then None or any other confirmed anomalies should be entered in Congenital Anomalies Confirmed.	Syndromes \ Cri-du-Chat Syndrome	
			Syndromes \ Crouzon's syndrome	
			Syndromes \ Cryptophthalmus	
			Syndromes \ Cystic Fibrosis	
			Syndromes \ Dandy-walker syndrome	
			Syndromes \ Dextrocardia	
			Syndromes \ Diastrophic dysplasia	
			Syndromes \ Digeorge Syndrome	
			Syndromes \ Dysautonomia - familial	
			Syndromes \ Ectodermal Dysplasia	
			Syndromes \ Ehlers-Danlos syndrome	
			Syndromes \ Ellis Van Creveld Syndrome	
			Syndromes \ Epidermolysis Bullosa	
			Syndromes \ F-HYPDRR Familial hypophosphatemia	
			Syndromes \ Fabry's Disease	
			Syndromes \ Factor V	
			Syndromes \ Fanconi Anemia	
			Syndromes \ Fragile X Syndrome	
			Syndromes \ Fraser Syndrome - cryptophthalmos syndrome	
			Syndromes \ Freeman-Sheldon Syndrome	
			Syndromes \ Friederichs Ataxia	
			Syndromes \ Frontonasal dysplasia	

## Encounter: Birth Child

Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Suspected	D0024	Identify all suspected congenital anomalies. If a suspected congenital anomaly is later confirmed as not present, it should remain as suspected. Then None or any other confirmed anomalies should be entered in Congenital Anomalies Confirmed.	Syndromes \ FSHD (Fascioscapulohumeral Muscular Dystrophy)	
			Syndromes \ Galactosemia (GALT)	
			Syndromes \ Gaucher	
			Syndromes \ Gilbert's disease	
			Syndromes \ Glucose-6-phosphate dehydrogenase (G6PD)	
			Syndromes \ Glutaric acidemia type I (GA I)	
			Syndromes \ Goldenhar Syndrome	
			Syndromes \ Gorlin Syndrome	
			Syndromes \ GSD (Glycogen Storage Disease)	
			Syndromes \ Hard +/- e syndrome	
			Syndromes \ Harlequin Ichthyosis	
			Syndromes \ Hemi-hypertrophy	
			Syndromes \ Hemophilia A/ B	
			Syndromes \ Hereditary nephritis	
			Syndromes \ Hereditary Hemorrhagic Telangiectasia (HHT)	
			Syndromes \ Hereditary Multiple Exostoses (HME)	
			Syndromes \ Holt-Oram	
			Syndromes \ Homocystinosis	
			Syndromes \ Homocystinuria (HCY)	
			Syndromes \ Hunter Syndrome	
			Syndromes \ Hurlers Syndrome	
			Syndromes \ Hydrocephalus X-Linked	



## Encounter: Birth Child

Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Suspected	D0024	Identify all suspected congenital anomalies. If a suspected congenital anomaly is later confirmed as not present, it should remain as suspected. Then None or any other confirmed anomalies should be entered in Congenital Anomalies Confirmed.	Syndromes \ Hydrolethalus	
			Syndromes \ Hypochondroplasia	
			Syndromes \ Hypoglycemia	
			Syndromes \ Hypophosphatasia	
			Syndromes \ Ichthyosis (non X-linked)	
			Syndromes \ Ichthyosis X-linked (STS deficiency)	
			Syndromes \ Idiopathic hypoparathyroidism	
			Syndromes \ Incontinentia Pigmenti	
			Syndromes \ Isovaleric academia (IVA)	
			Syndromes \ Ivermark Syndrome	
			Syndromes \ Joubert Syndrome	
			Syndromes \ Klippel-Trenaunay Syndrome	
			Syndromes \ Krabbe	
			Syndromes \ Larsen Syndrome	
			Syndromes \ LCHAD	
			Syndromes \ Leigh's Syndrome	
			Syndromes \ Lesch Nyhan	
			Syndromes \ Limb-Girdle Muscular Dystrophy	
			Syndromes \ Long Q-T Syndrome	
			Syndromes \ Lysosomal Storage Disease (IEM)	
			Syndromes \ Machado-Joseph Disease	
			Syndromes \ Maple syrup urine disease (MSUD)	

## Encounter: Birth Child

Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Suspected	D0024	Identify all suspected congenital anomalies. If a suspected congenital anomaly is later confirmed as not present, it should remain as suspected. Then None or any other confirmed anomalies should be entered in Congenital Anomalies Confirmed.	Syndromes \ Marfan syndrome	
			Syndromes \ McKusick-Koffman Syndrome	
			Syndromes \ Meckel-Gruber syndrome	
			Syndromes \ Medium chain acyl-CoA dehydrogenase deficiency (MCAD)	
			Syndromes \ MELAS	
			Syndromes \ Menkes	
			Syndromes \ MERFF	
			Syndromes \ Metachromatic Leukodystrophy	
			Syndromes \ Methylenetetrahydrofolate Reductase Deficiency	
			Syndromes \ Methylmalonic Acidemia	
			Syndromes \ Methylmalonic acidemia (Cbl A and B)	
			Syndromes \ Methylmalonic acidemia (mutase deficiency) (MUT)	
			Syndromes \ Miller-Dieker Syndrome	
			Syndromes \ Morquio Syndrome	
			Syndromes \ MPS (Mucopolysaccharidosis)	
			Syndromes \ Multiple carboxylase deficiency (MCD)	
			Syndromes \ Multiple Congenital Anomalies (Unknown Origin)	
			Syndromes \ Multiple pterygium syndrome	
			Syndromes \ Myotonic Dystrophy	
			Syndromes \ Nail-Patella Syndrome	
			Syndromes \ Neurofibromatosis 1	
			Syndromes \ Neurofibromatosis 2	

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Newborn Congenital Anomalies Suspected	D0024	Identify all suspected congenital anomalies. If a suspected congenital anomaly is later confirmed as not present, it should remain as suspected. Then None or any other confirmed anomalies should be entered in Congenital Anomalies Confirmed.	Syndromes \ Nieman-Pick	
			Syndromes \ Noonan Syndrome	
			Syndromes \ OculodentodiGastrointestinalal Syndrome	
			Syndromes \ Opitz Syndrome	
			Syndromes \ Oromandibular Limb Hypogenesis	
			Syndromes \ Osteogenesis Imperfecta	
			Syndromes \ OTC Deficiency	
			Syndromes \ Otosclerosis	
			Syndromes \ Pallister-Hall Syndrome	
			Syndromes \ Pelizaeus-merzbacher-like disease	
			Syndromes \ Peters' anomaly (brachymesomelia)	
			Syndromes \ Peutz-Jeghers Syndrome	
			Syndromes \ Pfeiffer Syndrome	
			Syndromes \ Pick's Disease	
			Syndromes \ Pierre Robin	
			Syndromes \ PKU	
			Syndromes \ Poland Sequence Syndrome	
			Syndromes \ Pompe's disease	
			Syndromes \ Porphyria	
			Syndromes \ Potter's Syndrome	
			Syndromes \ Prader Willi	
			Syndromes \ Progeria	

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Newborn Congenital Anomalies Suspected	D0024	Identify all suspected congenital anomalies. If a suspected congenital anomaly is later confirmed as not present, it should remain as suspected. Then None or any other confirmed anomalies should be entered in Congenital Anomalies Confirmed.	Syndromes \ Progressive Spinobulbar muscular atrophy	
			Syndromes \ Propionic acidemia (PROP)	
			Syndromes \ Protein C deficiency	
			Syndromes \ Proteus Syndrome	
			Syndromes \ Prune belly syndrome	
			Syndromes \ Pyruvate Carboxylase Deficiency	
			Syndromes \ Pyruvate Dehydrogenase Deficiency	
			Syndromes \ Renal Adysplasia	
			Syndromes \ Restrictive Dermopathy	
			Syndromes \ Retinis Pigmentosa	
			Syndromes \ Retinoblastoma	
			Syndromes \ Rubenstein-Taybi Syndrome	
			Syndromes \ Russell-Silver Syndrome	
			Syndromes \ Short rib polydactyly syndrome - type VII	
			Syndromes \ Short-rib-Polydactyly Syndrome	
			Syndromes \ Sialidosis	
			Syndromes \ Sickle Cell Anemia	
			Syndromes \ Situs Ambiguous	
			Syndromes \ Sjogren syndrome	
			Syndromes \ Smith-Lemli-Opitz	
			Syndromes \ Smith-Magenis Syndrome	
			Syndromes \ Sotos Syndrome	

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Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Suspected	D0024	Identify all suspected congenital anomalies. If a suspected congenital anomaly is later confirmed as not present, it should remain as suspected. Then None or any other confirmed anomalies should be entered in Congenital Anomalies Confirmed.	Syndromes \ Spinal Muscular Atrophy	
			Syndromes \ Stickler Syndrome	
			Syndromes \ Sturge-Weber Syndrome	
			Syndromes \ Syndrome not otherwise specified	
			Syndromes \ TAR (thrombocytopenia-absent radius) syndrome	
			Syndromes \ Tay-Sachs - gm2-gangliosidosis type 1	
			Syndromes \ Thalassemia-alpha	
			Syndromes \ Thalassemia-beta	
			Syndromes \ Thanatrophic dysplasia	
			Syndromes \ Treacher Collins syndrome	
			Syndromes \ Tuberous Sclerosis	
			Syndromes \ Tumours (Sacrococcygeal Teratoma - Paragangliomata)	
			Syndromes \ Tyrosinemia type I (TYR I)	
			Syndromes \ VATER syndrome	
			Syndromes \ Very long-chain acyl-CoA dehydrogenase deficiency (VLCAD)	
			Syndromes \ Von Willibrand Disease	
			Syndromes \ Waardenberg Syndrome	
			Syndromes \ Walker-Warburg Syndrome	
			Syndromes \ Williams syndrome (idiopathic hypercalcaemia)	
			Syndromes \ Wilson Disease	
			Syndromes \ Wolf-hirschhorn syndrome	
			Syndromes \ Xeroderma Pigmentosum	

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Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Newborn Congenital Anomalies Suspected	D0024	Identify all suspected congenital anomalies. If a suspected congenital anomaly is later confirmed as not present, it should remain as suspected. Then None or any other confirmed anomalies should be entered in Congenital Anomalies Confirmed.	Syndromes \ Zellweger (cerebro-hepato-renal) syndrome	
			Unknown	More information is needed and/or there is no documentation to indicate whether or not any congenital anomalies are suspected or confirmed.
Newborn Date of Birth	N0002	Newborn day/month/year of birth		
Newborn Resuscitation (first 30 minutes of life only)	N0023	Indicate all methods used for neonatal resuscitation in your unit for this encounter.	None	
			FF02	Free flow oxygen
			CPAP + Air	Continuous positive airway pressure plus room air
			CPAP + O2	Continuous positive airway pressure plus oxygen
			PPV + Air	Positive pressure ventilation plus room air
			PPV + O2	Positive pressure ventilaitaion plus oxygen
			Laryngeal mask airway (LMA)	
			Intubation for tracheal suction	
			Intubation for PPV	
			Chest compression	
			Epinephrine	
			Narcan/naloxone	
			Volume Expander	
			Unknown	

## Encounter: Birth Child

Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Pregnancy Outcome	F0053	Indicates the actual outcome of this pregnancy, including live births, stillbirths, terminations and losses. BORN encourages all hospitals to complete a Birth Mother encounter for all pregnancy losses that occur in your unit.	Live birth	A live birth is defined by the Vital Statistics Act as: "... the complete expulsion or extraction from its mother of a product of conception, irrespective of the duration of the pregnancy, which, after such separation, breathes or shows any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached." (Statistics Canada)
			Stillbirth at >=20wks or >=500gms \ Spontaneous - Occurred during antepartum period	Stillbirth is defined as the complete expulsion or extraction from its mother of a product of conception either after the 20th week of pregnancy or after the product of conception has attained the weight of 500 grams or more, and where after such expulsion or extraction there is no breathing, beating of the heart, pulsation of the umbilical cord or movement of voluntary muscle (Vital Statistics Act, Ontario).
			Stillbirth at >=20wks or >=500gms \ Spontaneous - Occurred during intrapartum period	Stillbirth is defined as the complete expulsion or extraction from its mother of a product of conception either after the 20th week of pregnancy or after the product of conception has attained the weight of 500 grams or more, and where after such expulsion or extraction there is no breathing, beating of the heart, pulsation of the umbilical cord or movement of voluntary muscle (Vital Statistics Act, Ontario).
			Stillbirth at >=20wks or >=500gms \ Termination	Stillbirth is defined as the complete expulsion or extraction from its mother of a product of conception either after the 20th week of pregnancy or after the product of conception has attained the weight of 500 grams or more, and where after such expulsion or extraction there is no breathing, beating of the heart, pulsation of the umbilical cord or movement of voluntary muscle (Vital Statistics Act, Ontario).
Presentation Type (Child)	N0201	Presentation Type (Child)	Cephalic \ Vertex	
			Cephalic \ Brow	
			Cephalic \ Face	
			Cephalic \ Compound	
			Cephalic \ Cephalic Type Unknown	
			Breech \ Frank	
			Breech \ Complete	
			Breech \ Footling	

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Data Element Name	BORN ID	Data Element Definition	Pick List Value	Pick List Definition
Presentation Type (Child)	N0201	Presentation Type (Child)	Breech \ Compound	
			Breech \ Breech Type Unknown	
			Transverse/Malpresentation	
			Unknown	
Reason for Neonatal Transfer	N0039	Indicates the primary reason why a newborn was transferred to a NICU/SCN.	Post Resuscitation	
			Observation 4 hrs or less ( no interventions )	
			Other	
			Unknown	
Reason for no skin-to-skin	N4351	Reason for no skin-to-skin	Maternal medical indications	
			Newborn medical indications	
			Maternal choice	
			Reason unknown	
Time of Birth	N0006	The time (24 hour clock) when baby is born		
Type of Birth	M0503	Indicate how the baby was born	Spontaneous Vaginal	Vaginal birth that did not require assistance of forceps and/or vacuum extractor.
			Assisted Vaginal	Vaginal birth that required assistance of forceps and/or vacuum extractor.
			Induced or Spontaneous Labour Cesarean Section	
			No Labour - Cesarean Section	
Venous cord blood base excess / deficit	FAN0100	Indicate results of venous umbilical cord blood sampling indicating base excess or deficit reported by birth hospital		
Venous cord blood pH	FAN0101	Indicate results of venous umbilical cord blood pH as reported by birth hospital. If results include '<' enter the next lowest value to one decimal place.		
Venous cord blood test status	Y0030	Indicate venous umbilical cord blood test status	Done	



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<b>Data Element Name</b>	<b>BORN ID</b>	<b>Data Element Definition</b>	<b>Pick List Value</b>	<b>Pick List Definition</b>
Venous cord blood test status	Y0030	Indicate venous umbilical cord blood test status	Not Done	
			Unsatisfactory Specimen	

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