

## 1.1 ICD-PM group for cause of perinatal death

Antepartum	Intrapartum	Early neonatal
A1_Congenital_malformations_deformations_and_chromosomal_abnormalities	I1_Congenital_malformations_deformations_and_chromosomal_abnormalities	N1_Congenital_malformations_deformations_and_chromosomal_abnormalities
A2_Infection	I2_Birth_Trauma	N2_Disorders_related_to_fetal_growth
A3_Antepartum_hypoxia	I3_Acute_intrapartum_event	N3_Birth_trauma
A4_Other_specified_antepartum_disorder	I4_Infection	N4_Complications_of_intrapartum_events
A5_Disorders_related_to_fetal_growth	I5_Other_specified_intrapartum_disorder	N5_Convulsions_and_disorders_of_cerebral_status
A6_Fetal_death_of_unspecified_cause	I6_Disorders_related_to_fetal_growth	N6_Infection
Unable_to_classify	I7_Intrapartum_death_of_unspecified_cause	N7_Respiratory_and_cardiovascular_disorders
	Unable_to_classify	N8_Other_neonatal_conditions
		N9_Low_birth_weight_and_prematurity
		N10_Miscellaneous
		N11_Neonatal_death_of_unspecified_cause
		Unable_to_classify

## 1.2 Broad ICD codes for cause of perinatal death

Broad ICD codes - A1, I1, N1	Broad ICD codes- Unable to classify timing
Q00 Anencephaly and similar malformations	A33 Tetanus neonatorum
Q01 Encephalocele	A50 Congenital syphilis
Q02 Microcephaly	P05 Slow fetal growth and fetal malnutrition
Q03 Congenital hydrocephalus	P07 Disorders related to short gestation and low birth weight not elsewhere classified
Q04 Other congenital malformations of brain	P08 Disorders related to long gestation and high birth weight
Q05 Spina bifida	P10 Intracranial laceration and haemorrhage due to birth injury
Q06 Other congenital malformations of spinal cord	P11 Other birth injuries to central nervous system
Q07 Other congenital malformations of nervous system	P12 Birth injury to scalp
Q18 Other congenital malformations of face and neck	P13 Birth injury to skeleton
Q20 Congenital malformations of cardiac chambers and connections	P14 Birth injury to peripheral nervous system
Q21 Congenital malformations of cardiac septa	P15 Other birth injuries
Q22 Congenital malformations of pulmonary and tricuspid valves	P20 Intrauterine hypoxia
Q23 Congenital malformations of aortic and mitral valves	P20 Intrauterine hypoxia intrapartum
Q24 Other congenital malformations of heart	P20 Intrauterine hypoxia neonatal
Q25 Congenital malformations of great arteries	P21 Birth asphyxia
Q26 Congenital malformations of great veins	P22 Respiratory distress of newborn
Q27 Other congenital malformations of peripheral vascular system	P23 Congenital pneumonia
Q28 Other congenital malformations of circulatory system	P24 Neonatal aspiration syndromes
Q30 Congenital malformations of nose	P25 Interstitial emphysema and related conditions originating in the perinatal period
Q31 Congenital malformations of larynx	P26 Pulmonary haemorrhage originating in the perinatal period
Q32 Congenital malformations of trachea and bronchus	P27 Chronic respiratory disease originating in the perinatal period
Q33 Congenital malformations of lung	P28 Other respiratory conditions originating in the perinatal period
Q34 Other congenital malformations of respiratory system	P29 Cardiovascular disorders originating in the perinatal period
Q35 Cleft palate	P35 Congenital viral diseases
Q36 Cleft lip	P36 Bacterial sepsis of newborn
Q37 Cleft palate with cleft lip	P37 Other congenital infectious and parasitic diseases neonatal
Q38 Other congenital malformations of tongue mouth and pharynx	P37 Other congenital infectious and parasitic diseases
Q39 Congenital malformations of oesophagus	P38 Omphalitis of newborn with or without mild haemorrhage
Q40 Other congenital malformations of upper alimentary tract	P39 Other infections specific to the perinatal period
Q41 Congenital absence atresia and stenosis of small intestine	P39 Other infections specific to the perinatal period neonatal
Q42 Congenital absence atresia and stenosis of large intestine	P50 Fetal blood loss
Q43 Other congenital malformations of intestine	P51 Umbilical haemorrhage of newborn
Q44 Congenital malformations of gallbladder bile ducts and liver	P52 Intracranial nontraumatic haemorrhage of fetus and newborn
Q45 Other congenital malformations of digestive system	P53 Haemorrhagic disease of fetus and newborn
Q60 Renal agenesis and other reduction defects of kidney	P54 Other neonatal haemorrhages
Q61 Cystic kidney disease	P55 Haemolytic disease of fetus and newborn
Q62 Congenital obstructive defects of renal pelvis and congenital malformations of ureter	P56 Hydrops fetalis due to haemolytic disease
Q63 Other congenital malformations of kidney	P57 Kernicterus
Q64 Other congenital malformations of urinary system	P58 Neonatal jaundice due to other excessive haemolysis
Q67 Congenital musculoskeletal deformities of head face spine and chest	P59 Neonatal jaundice from other and unspecified causes
Q74 Other congenital malformations of limbs	P60 Disseminated intravascular coagulation of fetus and newborn
Q75 Other congenital malformations of skull and face bones	P61 Other perinatal haematological disorders
Q76 Congenital malformations of spine and bony thorax	P61 Other perinatal haematological disorders neonatal
Q77 Osteochondrodysplasia with defects of growth of tubular bones and spine	P75 Meconium ileus in cystic fibrosis
Q78 Other osteochondrodysplasias	P76 Other intestinal obstruction of newborn
Q79 Congenital malformations of the musculoskeletal system not elsewhere classified	P77 Necrotizing enterocolitis of fetus and newborn
Q80 Congenital ichthyosis	P77 Necrotizing enterocolitis of fetus and newborn in the perinatal period unspecified
Q81 Epidermolysis bullosa	P78 Other perinatal digestive system disorders
Q82 Other congenital malformations of skin	P80 Hypothermia of newborn
Q84 Other congenital malformations of integument	P81 Other disturbances of temperature regulation of newborn
Q85 Phakomatoses not elsewhere classified	P83 Other conditions of integument specific to fetus and newborn
Q86 Congenital malformation syndromes due to known exogenous causes not elsewhere classified	P83 Other conditions of integument specific to fetus and newborn neonatal
Q87 Other specified congenital malformation syndromes affecting multiple systems	P90 Convulsions of newborn
Q89 Other congenital malformations not elsewhere classified	P91 Other disturbances of cerebral status of newborn
Q90 Down syndrome	P92 Feeding problems of newborn
Q91 Edwards syndrome and Patau syndrome	P93 Reactions and intoxications due to drugs administered to fetus and newborn
Q92 Other trisomies and partial trisomies of the autosomes not elsewhere classified	P94 Disorders of muscle tone of newborn
Q93 Monosomies and deletions from the autosomes not elsewhere classified	P95 Fetal death of unspecified cause
Q95 Balanced rearrangements and structural markers not elsewhere classified	P96 Other conditions originating in the perinatal period
Q96 Turner syndrome	P96 Other conditions originating in the perinatal period neonatal
Q97 Other sex chromosome abnormalities female phenotype not elsewhere classified	Q00 - Q 99 congenital malformations (Refer Broad ICD codes - A1, I1, N1)
Q98 Other sex chromosome abnormalities male phenotype not elsewhere classified	
Q99 Other chromosome abnormalities not elsewhere classified	

**Broad ICD codes: A2-A6, I2-I7, N2-N10**

<b>A2</b>	<b>N7</b>
A33 Tetanus neonatorum	P22 Respiratory distress of newborn
A50 Congenital syphilis	P24 Neonatal aspiration syndromes
P35 Congenital viral diseases	P25 Interstitial emphysema and related conditions originating in the perinatal period
P37 Other congenital infectious and parasitic diseases	P26 Pulmonary haemorrhage originating in the perinatal period
P39 Other infections specific to the perinatal period	P27 Chronic respiratory disease originating in the perinatal period
Unable to classify	P28 Other respiratory conditions originating in the perinatal period
<b>A3</b>	P29 Cardiovascular disorders originating in the perinatal period
P20 Intrauterine hypoxia	Unable to classify
Unable to classify	<b>N8</b>
<b>A4</b>	P50 Fetal blood loss
P50 Fetal blood loss	P51 Umbilical haemorrhage of newborn
P52 Intracranial nontraumatic haemorrhage of fetus and newborn	P52 Intracranial nontraumatic haemorrhage of fetus and newborn
P55 Haemolytic disease of fetus and newborn	P53 Haemorrhagic disease of fetus and newborn
P56 Hydrops fetalis due to haemolytic disease	P54 Other neonatal haemorrhages
P60 Disseminated intravascular coagulation of fetus and newborn	P55 Haemolytic disease of fetus and newborn
P61 Other perinatal haematological disorders	P56 Hydrops fetalis due to haemolytic disease
P75 Meconium ileus in cystic fibrosis	P57 Kernicterus
P77 Necrotizing enterocolitis of fetus and newborn in the perinatal period unspecified	P58 Neonatal jaundice due to other excessive haemolysis
P83 Other conditions of integument specific to fetus and newborn	P59 Neonatal jaundice from other and unspecified causes
P96 Other conditions originating in the perinatal period	P60 Disseminated intravascular coagulation of fetus and newborn
Unable to classify	P61 Other perinatal haematological disorders neonatal
<b>A5</b>	P75 Meconium ileus in cystic fibrosis
P05 Slow fetal growth and fetal malnutrition	P76 Other intestinal obstruction of newborn
P08 Disorders related to long gestation and high birth weight	P77 Necrotizing enterocolitis of fetus and newborn
Unable to classify	P78 Other perinatal digestive system disorders
<b>A6</b>	P80 Hypothermia of newborn
P95 Fetal death of unspecified cause	P81 Other disturbances of temperature regulation of newborn
<b>I2</b>	P83 Other conditions of integument specific to fetus and newborn neonatal
P10 Intracranial laceration and haemorrhage due to birth injury	P92 Feeding problems of newborn
P11 Other birth injuries to central nervous system	P93 Reactions and intoxications due to drugs administered to fetus and newborn
P12 Birth injury to scalp	P94 Disorders of muscle tone of newborn
P13 Birth injury to skeleton	Unable to classify
P14 Birth injury to peripheral nervous system	<b>N9</b>
P15 Other birth injuries	P07 Disorders related to short gestation and low birth weight not elsewhere classified
Unable to classify	<b>N10</b>
<b>I3</b>	P96 Other conditions originating in the perinatal period neonatal
P20 Intrauterine hypoxia intrapartum	
Unable to classify	
<b>I4</b>	
P35 Congenital viral diseases	
P37 Other congenital infectious and parasitic diseases	
P39 Other infections specific to the perinatal period	
Unable to classify	
<b>I5</b>	
P50 Fetal blood loss	
P52 Intracranial nontraumatic haemorrhage of fetus and newborn	
P55 Haemolytic disease of fetus and newborn	
P56 Hydrops fetalis due to haemolytic disease	
P60 Disseminated intravascular coagulation of fetus and newborn	
P61 Other perinatal haematological disorders	
P96 Other conditions originating in the perinatal period	
Unable to classify	
<b>I6</b>	
P05 Slow fetal growth and fetal malnutrition	
P07 Disorders related to short gestation and low birth weight not elsewhere classified	
P08 Disorders related to long gestation and high birth weight	
Unable to classify	
<b>I7</b>	
P95 Fetal death of unspecified cause	
Unable to classify	
<b>N2</b>	
P05 Slow fetal growth and fetal malnutrition	
P08 Disorders related to long gestation and high birth weight	
Unable to classify	
<b>N3</b>	
P10 Intracranial laceration and haemorrhage due to birth injury	
P11 Other birth injuries to central nervous system	
P12 Birth injury to scalp	
P13 Birth injury to skeleton	
P14 Birth injury to peripheral nervous system	
P15 Other birth injuries	
Unable to classify	
<b>N4</b>	
P20 Intrauterine hypoxia neonatal	
P21 Birth asphyxia	
Unable to classify	
<b>N5</b>	
P90 Convulsions of newborn	
P91 Other disturbances of cerebral status of newborn	
Unable to classify	
<b>N6</b>	
A33 Tetanus neonatorum	
A50 Congenital syphilis	
P23 Congenital pneumonia	
P35 Congenital viral diseases	
P36 Bacterial sepsis of newborn	
P37 Other congenital infectious and parasitic diseases neonatal	
P38 Omphalitis of newborn with or without mild haemorrhage	
P39 Other infections specific to the perinatal period neonatal	
Unable to classify	

## ICD-PM Maternal condition specific groups

<b>M1 Complications of placenta cord and membranes</b>	
P02.0 Fetus and newborn affected by placenta praevia	
P02.1 Fetus and newborn affected by other forms of placental separation and haemorrhage	
P02.2 Fetus and newborn affected by other and unspecified morphological and functional abnormalities of placenta	
P02.3 Fetus and newborn affected by placental transfusion syndromes	
P02.4 Fetus and newborn affected by prolapsed cord	
P02.5 Fetus and newborn affected by other compression of umbilical cord	
P02.6 Fetus and newborn affected by other and unspecified conditions of umbilical cord	
P02.7 Fetus and newborn affected by chorioamnionitis	
P02.8 Fetus and newborn affected by other abnormalities of membranes	
P02.9 Fetus and newborn affected by abnormality of membranes unspecified	
Unable to classify	
<b>M2 Maternal complications of pregnancy</b>	
P01.0 Fetus and newborn affected by incompetent cervix	
P01.1 Fetus and newborn affected by premature rupture of membranes	
P01.2 Fetus and newborn affected by oligohydramnios	
P01.3 Fetus and newborn affected by polyhydramnios Hydramnios	
P01.4 Fetus and newborn affected by ectopic pregnancy Abdominal pregnancy	
P01.5 Fetus and newborn affected by multiple pregnancy	
P01.6 Fetus and newborn affected by maternal death	
P01.7 Fetus and newborn affected by malpresentation before labour	
P01.8 Fetus and newborn affected by other maternal complications of pregnancy	
P01.9 Fetus and newborn affected by maternal complication of pregnancy unspecified	
Unable to classify	
<b>M3 Other complications of labour and delivery</b>	
P03.0 Fetus and newborn affected by breech delivery and extraction	
P03.1 Fetus and newborn affected by other malpresentation, malposition and disproportion during labour and delivery	
P03.2 Fetus and newborn affected by forceps delivery	
P03.3 Fetus and newborn affected by delivery by vacuum extractor	
P03.4 Fetus and newborn affected by caesarean delivery	
P03.5 Fetus and newborn affected by precipitate delivery Rapid second stage	
P03.6 Fetus and newborn affected by abnormal uterine contractions	
P03.8 Fetus and newborn affected by other specified complications of labour and delivery	
P03.6 Induction of labour	
P03.9 Fetus and newborn affected by complication of labour and delivery unspecified	
Unable to classify	
<b>M4 Maternal medical and surgical conditions</b>	
P00.0 Fetus and newborn affected by maternal hypertensive disorders	
P00.1 Fetus and newborn affected by maternal renal and urinary tract diseases	
P00.2 Fetus and newborn affected by maternal infectious and parasitic diseases	
P00.3 Fetus and newborn affected by other maternal circulatory and respiratory diseases	
P00.5 Fetus and newborn affected by maternal injury	
P00.6 Fetus and newborn affected by surgical procedure on mother	
P00.7 Fetus and newborn affected by other medical procedures on mother not elsewhere classified	
P00.8 Fetus and newborn affected by other maternal conditions	
P00.9 Fetus and newborn affected by unspecified maternal condition	
P04.0 Fetus and newborn affected by maternal anaesthesia and analgesia in pregnancy labour and delivery	
P04.1 Fetus and newborn affected by other maternal medication	
P04.2 Fetus and newborn affected by maternal use of tobacco	
P04.3 Fetus and newborn affected by maternal use of alcohol	
P04.4 Fetus and newborn affected by maternal use of drugs of addiction	
P04.5 Fetus and newborn affected by maternal use of nutritional chemical substances	
P04.6 Fetus and newborn affected by maternal exposure to environmental chemical substances	
P04.8 Fetus and newborn affected by other maternal noxious influences	
P04.9 Fetus and newborn affected by maternal noxious influence unspecified	
Unable to classify	