M-L Blank, L Parkin, J Zeng, D Barson. Proton pump inhibitors and infant pneumonia: nationwide nested case-control study. *Journal of Pediatric Gastroenterology and Nutrition*, Supplemental Digital Content 2

**Supplemental Digital Content 2:** ICD-10-AM codes used to exclude potential cases and controls who were diagnosed with a congenital abnormality or major illness prior to the index date

ICD-10-AM code <sup>a</sup>	Description
B20	HIV resulting in infectious and parasitic diseases
B21	HIV resulting in malignant neoplasms
B22	HIV resulting in other specified diseases
B23	HIV resulting in other conditions
B24	Unspecified HIV
D70	Agranulocytosis
D71	Functional disorders of polymorphonuclear neutrophils
D80	Immunodeficiency with predominantly antibody defects
D81	Combined immunodeficiencies
D82	Immunodeficiency associated with other major defects
D83	Common variable immunodeficiency
D84	Other immunodeficiencies
D89	Other disorders involving the immune mechanism, not elsewhere classified
E72.5	Disorders of glycine metabolism
F82	Specific developmental disorder of motor function
F83	Mixed specific developmental disorders
E84	Cystic fibrosis
G40	Epilepsy
G41	Status epilepticus
G71	Primary disorders of muscles
G80	Cerebral palsy
I42.4	Endocardial fibroelastosis
J38.0	Paralysis of vocal cords and larynx
J84.1	Idiopathic pulmonary interstitial fibrosis
J96.1	Chronic respiratory failure
K07	Dentofacial anomalies
K22.0	Achalasia of cardia
K22.7	Barrett esophagus
P20	Intrauterine hypoxia
P23	Congenital pneumonia <sup>*</sup>
P24	Neonatal aspiration syndrome <sup>*</sup>
P25	Interstitial emphysema and related conditions
P26	Pulmonary hemorrhage
P27	Chronic respiratory disease originating in the perinatal period
P28.5	Respiratory failure of newborn
P29	Cardiovascular disorders originating in the perinatal period
P57	Kernicterus
P91	Other disturbances of cerebral status of newborn
P94	Disorders of muscle tone of newborn
Q00	Anencephaly and similar malformations
Q01	Encephalocele
Q02	Microcephaly
Q03	Congenital hydrocephalus
Q04	Other congenital malformations of brain
Q05	Spina bifida
Q06	Other congenital malformations of spinal cord
Q07	Other congenital malformations of nervous system

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ICD-10-AM code	Description
Q20	Congenital malformations of cardiac chambers and connections
Q21	Congenital malformations of cardia septa
Q22	Congenital malformations of pulmonary and tricuspid valves
Q23	Congenital malformations of aortic and mitral valves
Q24	Other congenital malformations of heart
Q26	Congenital malformations of great veins
Q30	Congenital malformations of nose
Q31	Congenital malformations of larynx
Q32	Congenital malformations of trachea and bronchus
Q33	Congenital malformations of lung
Q34	Other congenital malformations of respiratory system
Q35	Cleft palate
Q36	Cleft lip
Q37	Cleft palate with cleft lip
Q38	Other congenital malformations of tongue, mouth and pharynx
Q39	Congenital malformations of esophagus
Q40.1	Congenital hiatus hernia
Q79.0	Congenital diaphragmatic hernia
Q79.1	Other congenital malformations of diaphragm
Q90	Down syndrome
Q91	Edwards syndrome and Patau syndrome
Q92	Other Trisomies and partial trisomies of the autosomes, not elsewhere classified
Q93	Monosomies and deletions from the autosomes, not elsewhere classified
Q95	Balanced rearrangements and structural markers, not elsewhere classified
Q96	Turner syndrome
Q97	Other sex chromosome abnormalities, female phenotype, not elsewhere classified
Q98	Other sex chromosome abnormalities, male phenotype, not elsewhere classified
Q99	Other chromosome abnormalities, not elsewhere classified
R11.3	Dysphagia
R62.8	Other lack of expected normal physiological development
R62.9	Lack of expected normal physiological development, unspecified
	record where the diagnosis date occurred prior to the index date

<sup>a</sup>All sub-codes included, unless otherwise specified