

Supplementary table A**ICD9-CM and ICD10 codes for the seventeen anomalies included in study.**

| Anomaly | ICD9-CM | ICD10 |
|--|---------------|----------|
| Detectable at birth | | |
| - Spina bifida | 741 | Q05 |
| - Cleft lip +/-cleft palate | 749.1 , 749.2 | Q36, Q37 |
| - Cleft palate | 749.0 | Q35 |
| - Gastroschisis | 756.73 | Q793 |
| - Omphalocele | 756.72 | Q792 |
| - Clubfoot | 754.51 | Q660 |
| High prenatal detection rate | | |
| - Hypoplastic left heart syndrome | 746.7 | Q234 |
| - Unilateral renal agenesis | 753.0 | Q600 |
| - Limb reduction defects | 755.2-755.3 | Q71-Q73 |
| Diagnosed after discharge from maternity unit | | |
| - Severe microcephaly | 742.1 | Q02 |
| - Ventricular Septum Defects | 745.4 | Q210 |
| - Hirschsprung's disease | 751.3 | Q431 |
| Grey zone between normal and abnormal | | |
| - Atrial Septum Defects | 745.5 | Q211 |
| - Hydronephrosis | 753.20 | Q620 |
| - Hypospadias | 752.61 | Q54 |
| Chromosomal anomaly | | |
| - Down syndrome | 758.0 | Q90 |
| Mild anomaly | | |
| - Polydactyly | 755.0 | Q69 |

MK Bakker *et al.* Accuracy of congenital anomaly coding in live birth children recorded in European health care databases, a EUROlinkCAT study