

# **Number of selected congenital anomalies in the livebirths and in prenataly diagnosed cases in the Czech Republic between 2007 and 2008**

**(updated 11.11.2008)**

**Source: The Institute of Health Information and Statistics of the  
Czech Republic (UZIS CR)**

**Antonin Sipek MD, PhD**

**NATIONAL REGISTRY OF CONGENITAL ANOMALIES OF THE CZECH  
REPUBLIC**

**Cooperating centre of the ICBDSR**



**International Clearinghouse for  
Birth Defects Surveillance & Research**

**NATIONAL REGISTRY OF CONGENITAL ANOMALIES OF THE CZECH REPUBLIC – UZIS CR**  
**Number of selected congenital anomalies in the livebirths and in prenataly diagnosed cases in the Czech Republic**  
**between 2007 and 2008**

Congenital anomalies in CZE, 2007 – 2008, children, total number

| ICD - 10    | Diagnosis:                         | 2007 |     |      |     |       | 2008 |     |      |     |       |
|-------------|------------------------------------|------|-----|------|-----|-------|------|-----|------|-----|-------|
|             |                                    | I.   | II. | III. | IV. | total | I.   | II. | III. | IV. | total |
| Q00.0-1     | Anencephaly, Craniorachischisis    | -    | 1   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q01         | Encephalocele                      | 1    | 2   | 1    | -   | 4     | -    | -   | -    | -   | -     |
| Q02         | Microcephaly                       | 4    | -   | 4    | 3   | 11    | 3    | -   | 1    | -   | 4     |
| Q03         | Congenital hydrocephalus           | 2    | 6   | 7    | 8   | 23    | 3    | -   | 1    | -   | 4     |
| Q05         | Spina bifida                       | 2    | 6   | 2    | 6   | 16    | 1    | -   | -    | -   | 1     |
| Q11.0-2     | Anophthalmos, Microphthalmos       | 1    | 2   | 4    | -   | 7     | -    | 3   | 3    | -   | 6     |
| Q17.2       | Microtia                           | 1    | -   | 2    | 1   | 4     | 1    | -   | -    | -   | 1     |
| Q20.3,Q20.5 | Transposition of great vessels     | 10   | 7   | 12   | 16  | 45    | 4    | 7   | 2    | -   | 13    |
| Q21.3       | Tetralogy of Fallot                | 14   | 11  | 7    | 10  | 42    | 3    | 2   | 8    | -   | 13    |
| Q23.4       | Hypopl. left heart syndrome        | 4    | 4   | 6    | 2   | 16    | 3    | 2   | -    | -   | 5     |
| Q25.1       | Coarctation of aorta               | 9    | 14  | 15   | 20  | 58    | 3    | 5   | 5    | -   | 13    |
| Q26.2-4     | Anom. pulm. venous connection      | 2    | 6   | 4    | 6   | 18    | 2    | -   | 1    | -   | 3     |
| Q33.3,Q33.6 | Agenesis / hypoplasia of lung      | 2    | 3   | 2    | 6   | 13    | 1    | 2   | -    | -   | 3     |
| Q35         | Cleft palate                       | 13   | 25  | 17   | 18  | 73    | 20   | 15  | 16   | -   | 51    |
| Q36         | Cleft lip                          | 14   | 12  | 12   | 12  | 50    | 9    | 5   | 6    | -   | 20    |
| Q37         | Cleft palate with Cleft lip        | 18   | 13  | 16   | 14  | 61    | 13   | 11  | 5    | -   | 29    |
| Q39         | Cong. malform. of oesophagus       | 8    | 11  | 4    | 5   | 28    | 2    | 7   | 1    | -   | 10    |
| Q41         | Cong. abs., atr., sten. of s. int. | 15   | 6   | 6    | 13  | 40    | 7    | 7   | 1    | -   | 15    |
| Q42.0-3     | Anorectal atresia                  | 5    | 13  | 14   | 8   | 40    | 12   | 9   | 5    | -   | 26    |
| Q42.8-9     | Atresia of large intestine         | 2    | 2   | 2    | 2   | 8     | -    | -   | 1    | -   | 1     |
| Q44.2       | Atresia of bile ducts              | 1    | -   | 1    | -   | 2     | -    | 1   | -    | -   | 1     |
| Q54         | Hypospadias                        | 96   | 95  | 91   | 81  | 363   | 65   | 73  | 57   | 3   | 198   |
| Q60.0-2     | Renal agenesis                     | 13   | 12  | 15   | 19  | 59    | 21   | 8   | 9    | -   | 38    |
| Q60.3-6     | Renal hypoplasia                   | 9    | 6   | 6    | 4   | 25    | 2    | 3   | 1    | 1   | 7     |
| Q61         | Cystic kidney disease              | 18   | 25  | 17   | 10  | 70    | 14   | 12  | 9    | -   | 35    |
| Q63,Q64     | Other cong. malf. of UT            | 20   | 24  | 30   | 12  | 86    | 14   | 13  | 12   | -   | 39    |
| Q69         | Polydactyly                        | 47   | 35  | 40   | 36  | 158   | 47   | 36  | 29   | 1   | 113   |
| Q70         | Syndactyly                         | 33   | 42  | 38   | 27  | 140   | 38   | 27  | 21   | 2   | 88    |
| Q71,Q72,Q73 | Reduct. defects of extremities     | 19   | 25  | 17   | 17  | 78    | 9    | 4   | 7    | -   | 20    |
| Q77         | Osteochondrodysplasia              | -    | -   | 1    | 1   | 2     | 1    | -   | 3    | -   | 4     |
| Q78         | Other osteochondrodysplasias       | 2    | -   | 2    | -   | 4     | -    | -   | -    | -   | -     |
| Q79.0       | Cong. diaphragmatic hernia         | 10   | 6   | 5    | 6   | 27    | 5    | 4   | 4    | -   | 13    |
| Q79.1       | Other cong. malf. of diaphragm     | -    | -   | 1    | 1   | 2     | 1    | -   | -    | -   | 1     |
| Q79.2       | Omphalocele                        | 2    | 5   | 1    | 8   | 16    | 4    | 2   | 2    | -   | 8     |
| Q79.3       | Gastroschisis                      | 1    | 1   | 1    | 3   | 6     | -    | 1   | 1    | -   | 2     |
| Q90         | Down's syndrome                    | 18   | 15  | 14   | 13  | 60    | 5    | 8   | 10   | 1   | 24    |
| Q91.0-3     | Edwards' syndrome                  | 1    | 2   | 2    | 2   | 7     | -    | 1   | -    | -   | 1     |
| Q91.4-7     | Patau's syndrome                   | -    | 1   | 1    | -   | 2     | 1    | -   | -    | -   | 1     |
| Q96         | Turner's syndrome                  | -    | 3   | 1    | 1   | 5     | -    | -   | 1    | -   | 1     |

**Antonin Sipek MD, PhD**  
**NATIONAL REGISTRY OF CONGENITAL ANOMALIES OF THE CZECH REPUBLIC – UZIS CR**  
**Number of selected congenital anomalies in the livebirths and in prenately diagnosed cases in the Czech Republic**  
**between 2007 and 2008**

Congenital anomalies in CZE, 2007 – 2008, children, per 10.000 of livebirths

| ICD - 10    | Diagnosis:                         | 2007  |       |       |       |       | 2008  |       |       |     |       |
|-------------|------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-------|
|             |                                    | I.    | II.   | III.  | IV.   | total | I.    | II.   | III.  | IV. | total |
| Q00.0-1     | Anencephaly, Craniorachischisis    | 0,00  | 0,34  | 0,00  | 0,00  | 0,09  | 0,00  | 0,00  | 0,00  | -   | 0,00  |
| Q01         | Encephalocele                      | 0,37  | 0,69  | 0,33  | 0,00  | 0,35  | 0,00  | 0,00  | 0,00  | -   | 0,00  |
| Q02         | Microcephaly                       | 1,48  | 0,00  | 1,32  | 1,06  | 0,96  | 1,05  | 0,00  | 0,31  | -   | 1,36  |
| Q03         | Congenital hydrocephalus           | 0,74  | 2,07  | 2,30  | 2,83  | 2,01  | 1,05  | 0,00  | 0,31  | -   | 1,36  |
| Q05         | Spina bifida                       | 0,74  | 2,07  | 0,66  | 2,12  | 1,40  | 0,35  | 0,00  | 0,00  | -   | 0,35  |
| Q11.0-2     | Anophthalmos, Microphthalmos       | 0,37  | 0,69  | 1,32  | 0,00  | 0,61  | 0,00  | 0,98  | 0,94  | -   | 1,92  |
| Q17.2       | Microtia                           | 0,37  | 0,00  | 0,66  | 0,35  | 0,35  | 0,35  | 0,00  | 0,00  | -   | 0,35  |
| Q20.3,Q20.5 | Transposition of great vessels     | 3,70  | 2,41  | 3,95  | 5,66  | 3,93  | 1,40  | 2,28  | 0,63  | -   | 4,31  |
| Q21.3       | Tetralogy of Fallot                | 5,18  | 3,79  | 2,30  | 3,54  | 3,66  | 1,05  | 0,65  | 2,51  | -   | 4,21  |
| Q23.4       | Hypopl. left heart syndrome        | 1,48  | 1,38  | 1,97  | 0,71  | 1,40  | 1,05  | 0,65  | 0,00  | -   | 1,70  |
| Q25.1       | Coarctation of aorta               | 3,33  | 4,83  | 4,94  | 7,08  | 5,06  | 1,05  | 1,63  | 1,57  | -   | 4,25  |
| Q26.2-4     | Anom. pulm. venous connection      | 0,74  | 2,07  | 1,32  | 1,77  | 1,48  | 0,70  | 0,00  | 0,31  | -   | 1,01  |
| Q33.3,Q33.6 | Agenesis / hypoplasia of lung      | 0,74  | 1,03  | 0,66  | 2,12  | 1,13  | 0,35  | 0,65  | 0,00  | -   | 1,00  |
| Q35         | Cleft palate                       | 4,81  | 8,62  | 5,60  | 6,37  | 6,37  | 6,98  | 4,89  | 5,03  | -   | 16,90 |
| Q36         | Cleft lip                          | 5,18  | 4,14  | 3,95  | 4,25  | 4,36  | 3,14  | 1,63  | 1,89  | -   | 6,66  |
| Q37         | Cleft palate with Cleft lip        | 6,67  | 4,48  | 5,27  | 4,96  | 5,32  | 4,54  | 3,58  | 1,57  | -   | 9,70  |
| Q39         | Cong. malform. of oesophagus       | 2,96  | 3,79  | 1,32  | 1,77  | 2,44  | 0,70  | 2,28  | 0,31  | -   | 3,29  |
| Q41         | Cong. abs., atr., sten. of s. int. | 5,55  | 2,07  | 1,97  | 4,60  | 3,49  | 2,44  | 2,28  | 0,31  | -   | 5,04  |
| Q42.0-3     | Anorectal atresia                  | 1,85  | 4,48  | 4,61  | 2,83  | 3,49  | 4,19  | 2,93  | 1,57  | -   | 8,70  |
| Q42.8-9     | Atresia of large intestine         | 0,74  | 0,69  | 0,66  | 0,71  | 0,70  | 0,00  | 0,00  | 0,31  | -   | 0,31  |
| Q44.2       | Atresia of bile ducts              | 0,37  | 0,00  | 0,33  | 0,00  | 0,17  | 0,00  | 0,33  | 0,00  | -   | 0,33  |
| Q54         | Hypospadias                        | 35,55 | 32,76 | 29,95 | 28,68 | 31,67 | 22,70 | 23,79 | 17,92 | -   | 64,41 |
| Q60.0-2     | Renal agenesis                     | 4,81  | 4,14  | 4,94  | 6,73  | 5,15  | 7,33  | 2,61  | 2,83  | -   | 12,77 |
| Q60.3-6     | Renal hypoplasia                   | 3,33  | 2,07  | 1,97  | 1,42  | 2,18  | 0,70  | 0,98  | 0,31  | -   | 1,99  |
| Q61         | Cystic kidney disease              | 6,67  | 8,62  | 5,60  | 3,54  | 6,11  | 4,89  | 3,91  | 2,83  | -   | 11,63 |
| Q63,Q64     | Other cong. malf. of UT            | 7,41  | 8,28  | 9,87  | 4,25  | 7,50  | 4,89  | 4,24  | 3,77  | -   | 12,90 |
| Q69         | Polydactyly                        | 17,40 | 12,07 | 13,17 | 12,75 | 13,78 | 16,41 | 11,73 | 9,12  | -   | 37,26 |
| Q70         | Syndactyly                         | 12,22 | 14,48 | 12,51 | 9,56  | 12,21 | 13,27 | 8,80  | 6,60  | -   | 28,67 |
| Q71,Q72,Q73 | Reduct. defects of extremities     | 7,04  | 8,62  | 5,60  | 6,02  | 6,80  | 3,14  | 1,30  | 2,20  | -   | 6,65  |
| Q77         | Osteochondrodysplasia              | 0,00  | 0,00  | 0,33  | 0,35  | 0,17  | 0,35  | 0,00  | 0,94  | -   | 1,29  |
| Q78         | Other osteochondrodysplasias       | 0,74  | 0,00  | 0,66  | 0,00  | 0,35  | 0,00  | 0,00  | 0,00  | -   | 0,00  |
| Q79.0       | Cong. diaphragmatic hernia         | 3,70  | 2,07  | 1,65  | 2,12  | 2,36  | 1,75  | 1,30  | 1,26  | -   | 4,31  |
| Q79.1       | Other cong. malf. of diaphragm     | 0,00  | 0,00  | 0,33  | 0,35  | 0,17  | 0,35  | 0,00  | 0,00  | -   | 0,35  |
| Q79.2       | Omphalocele                        | 0,74  | 1,72  | 0,33  | 2,83  | 1,40  | 1,40  | 0,65  | 0,63  | -   | 2,68  |
| Q79.3       | Gastroschisis                      | 0,37  | 0,34  | 0,33  | 1,06  | 0,52  | 0,00  | 0,33  | 0,31  | -   | 0,64  |
| Q90         | Down's syndrome                    | 6,67  | 5,17  | 4,61  | 4,60  | 5,23  | 1,75  | 2,61  | 3,14  | -   | 7,50  |
| Q91.0-3     | Edwards' syndrome                  | 0,37  | 0,69  | 0,66  | 0,71  | 0,61  | 0,00  | 0,33  | 0,00  | -   | 0,33  |
| Q91.4-7     | Patau's syndrome                   | 0,00  | 0,34  | 0,33  | 0,00  | 0,17  | 0,35  | 0,00  | 0,00  | -   | 0,35  |
| Q96         | Turner's syndrome                  | 0,00  | 1,03  | 0,33  | 0,35  | 0,44  | 0,00  | 0,00  | 0,31  | -   | 0,31  |

**NATIONAL REGISTRY OF CONGENITAL ANOMALIES OF THE CZECH REPUBLIC – UZIS CR**  
**Number of selected congenital anomalies in the livebirths and in prenately diagnosed cases in the Czech Republic**  
**between 2007 and 2008**

Congenital anomalies in CZE, 2007 – 2008, fetuses, total number

| ICD - 10    | Diagnosis:                         | 2007 |     |      |     |       | 2008 |     |      |     |       |
|-------------|------------------------------------|------|-----|------|-----|-------|------|-----|------|-----|-------|
|             |                                    | I.   | II. | III. | IV. | total | I.   | II. | III. | IV. | total |
| Q00.0-1     | Anencephaly, Craniorachischisis    | 8    | 2   | 4    | 8   | 22    | -    | -   | -    | -   | -     |
| Q01         | Encephalocele                      | 2    | -   | -    | 4   | 6     | -    | -   | -    | -   | -     |
| Q02         | Microcephaly                       | 1    | -   | -    | 1   | 2     | -    | -   | -    | -   | -     |
| Q03         | Congenital hydrocephalus           | 2    | 8   | 4    | 6   | 20    | -    | -   | -    | -   | -     |
| Q05         | Spina bifida                       | 11   | 7   | 4    | 8   | 30    | -    | -   | -    | -   | -     |
| Q11.0-2     | Anophthalmos, Microphthalmos       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q17.2       | Microtia                           | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q20.3,Q20.5 | Transposition of great vessels     | 1    | 3   | -    | 2   | 6     | -    | -   | -    | -   | -     |
| Q21.3       | Tetralogy of Fallot                | 2    | 1   | 1    | -   | 4     | -    | -   | -    | -   | -     |
| Q23.4       | Hypopl. left heart syndrome        | 7    | 1   | 8    | 5   | 21    | -    | -   | -    | -   | -     |
| Q25.1       | Coarctation of aorta               | 2    | -   | 2    | 1   | 5     | -    | -   | -    | -   | -     |
| Q26.2-4     | Anom. pulm. venous connection      | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q33.3,Q33.6 | Agenesis / hypoplasia of lung      | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q35         | Cleft palate                       | 2    | 1   | -    | 1   | 4     | -    | -   | -    | -   | -     |
| Q36         | Cleft lip                          | 1    | -   | 1    | -   | 2     | -    | -   | -    | -   | -     |
| Q37         | Cleft palate with Cleft lip        | 3    | 3   | 5    | 4   | 15    | -    | -   | -    | -   | -     |
| Q39         | Cong. malform. of oesophagus       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q41         | Cong. abs., atr., sten. of s. int. | 1    | -   | -    | 2   | 3     | -    | -   | -    | -   | -     |
| Q42.0-3     | Anorectal atresia                  | 1    | 1   | 3    | -   | 5     | -    | -   | -    | -   | -     |
| Q42.8-9     | Atresia of large intestine         | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q44.2       | Atresia of bile ducts              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q54         | Hypospadias                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q60.0-2     | Renal agenesis                     | 6    | 3   | 5    | 2   | 16    | -    | -   | -    | -   | -     |
| Q60.3-6     | Renal hypoplasia                   | 2    | 1   | 1    | 1   | 5     | -    | -   | -    | -   | -     |
| Q61         | Cystic kidney disease              | 4    | 1   | 1    | 1   | 7     | 1    | -   | -    | -   | 1     |
| Q63,Q64     | Other cong. malf. of UT            | 2    | 3   | 4    | 1   | 10    | -    | -   | -    | -   | -     |
| Q69         | Polydactyly                        | -    | 2   | -    | 2   | 4     | -    | -   | -    | -   | -     |
| Q70         | Syndactyly                         | 1    | 1   | -    | -   | 2     | -    | -   | -    | -   | -     |
| Q71,Q72,Q73 | Reduct. defects of extremities     | 3    | 3   | 5    | 5   | 16    | -    | -   | -    | -   | -     |
| Q77         | Osteochondrodysplasia              | -    | 2   | 1    | 1   | 4     | -    | -   | -    | -   | -     |
| Q78         | Other osteochondrodysplasias       | 1    | -   | 1    | 2   | 4     | -    | -   | -    | -   | -     |
| Q79.0       | Cong. diaphragmatic hernia         | 1    | 1   | -    | 4   | 6     | -    | -   | -    | -   | -     |
| Q79.1       | Other cong. malf. of diaphragm     | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q79.2       | Omphalocele                        | 3    | 6   | 5    | 6   | 20    | -    | -   | -    | -   | -     |
| Q79.3       | Gastroschisis                      | 5    | 4   | 5    | 7   | 21    | 1    | -   | -    | -   | 1     |
| Q90         | Down's syndrome                    | 27   | 22  | 23   | 33  | 105   | -    | -   | -    | -   | -     |
| Q91.0-3     | Edwards' syndrome                  | 3    | 7   | 6    | 6   | 22    | -    | -   | -    | -   | -     |
| Q91.4-7     | Patau's syndrome                   | 1    | 1   | -    | 1   | 3     | -    | -   | -    | -   | -     |
| Q96         | Turner's syndrome                  | 6    | 3   | 7    | 3   | 19    | -    | -   | -    | -   | -     |

**Antonin Sipek MD, PhD**  
**NATIONAL REGISTRY OF CONGENITAL ANOMALIES OF THE CZECH REPUBLIC – UZIS CR**  
**Number of selected congenital anomalies in the livebirths and in prenately diagnosed cases in the Czech Republic**  
**between 2007 and 2008**

Congenital anomalies in CZE, 2007 – 2008, fetuses, per 10.000 of livebirths

| ICD - 10    | Diagnosis:                         | 2007  |      |      |       |       | 2008 |      |      |     |       |
|-------------|------------------------------------|-------|------|------|-------|-------|------|------|------|-----|-------|
|             |                                    | I.    | II.  | III. | IV.   | total | I.   | II.  | III. | IV. | total |
| Q00.0-1     | Anencephaly, Craniorachischisis    | 2,96  | 0,69 | 1,32 | 2,83  | 1,92  | 0,00 | 0,00 | 0,00 | -   | 0,00  |
| Q01         | Encephalocele                      | 0,74  | 0,00 | 0,00 | 1,42  | 0,52  | 0,00 | 0,00 | 0,00 | -   | 0,00  |
| Q02         | Microcephaly                       | 0,37  | 0,00 | 0,00 | 0,35  | 0,17  | 0,00 | 0,00 | 0,00 | -   | 0,00  |
| Q03         | Congenital hydrocephalus           | 0,74  | 2,76 | 1,32 | 2,12  | 1,74  | 0,00 | 0,00 | 0,00 | -   | 0,00  |
| Q05         | Spina bifida                       | 4,07  | 2,41 | 1,32 | 2,83  | 2,62  | 0,00 | 0,00 | 0,00 | -   | 0,00  |
| Q11.0-2     | Anophthalmos, Microphthalmos       | 0,00  | 0,00 | 0,00 | 0,00  | 0,00  | 0,00 | 0,00 | 0,00 | -   | 0,00  |
| Q17.2       | Microtia                           | 0,00  | 0,00 | 0,00 | 0,00  | 0,00  | 0,00 | 0,00 | 0,00 | -   | 0,00  |
| Q20.3,Q20.5 | Transposition of great vessels     | 0,37  | 1,03 | 0,00 | 0,71  | 0,52  | 0,00 | 0,00 | 0,00 | -   | 0,00  |
| Q21.3       | Tetralogy of Fallot                | 0,74  | 0,34 | 0,33 | 0,00  | 0,35  | 0,00 | 0,00 | 0,00 | -   | 0,00  |
| Q23.4       | Hypopl. left heart syndrome        | 2,59  | 0,34 | 2,63 | 1,77  | 1,83  | 0,00 | 0,00 | 0,00 | -   | 0,00  |
| Q25.1       | Coarctation of aorta               | 0,74  | 0,00 | 0,66 | 0,35  | 0,44  | 0,00 | 0,00 | 0,00 | -   | 0,00  |
| Q26.2-4     | Anom. pulm. venous connection      | 0,00  | 0,00 | 0,00 | 0,35  | 0,09  | 0,00 | 0,00 | 0,00 | -   | 0,00  |
| Q33.3,Q33.6 | Agenesis / hypoplasia of lung      | 0,00  | 0,00 | 0,33 | 0,00  | 0,09  | 0,00 | 0,00 | 0,00 | -   | 0,00  |
| Q35         | Cleft palate                       | 0,74  | 0,34 | 0,00 | 0,35  | 0,35  | 0,00 | 0,00 | 0,00 | -   | 0,00  |
| Q36         | Cleft lip                          | 0,37  | 0,00 | 0,33 | 0,00  | 0,17  | 0,00 | 0,00 | 0,00 | -   | 0,00  |
| Q37         | Cleft palate with Cleft lip        | 1,11  | 1,03 | 1,65 | 1,42  | 1,31  | 0,00 | 0,00 | 0,00 | -   | 0,00  |
| Q39         | Cong. malform. of oesophagus       | 0,00  | 0,00 | 0,00 | 0,00  | 0,00  | 0,00 | 0,00 | 0,00 | -   | 0,00  |
| Q41         | Cong. abs., atr., sten. of s. int. | 0,37  | 0,00 | 0,00 | 0,71  | 0,26  | 0,00 | 0,00 | 0,00 | -   | 0,00  |
| Q42.0-3     | Anorectal atresia                  | 0,37  | 0,34 | 0,99 | 0,00  | 0,44  | 0,00 | 0,00 | 0,00 | -   | 0,00  |
| Q42.8-9     | Atresia of large intestine         | 0,00  | 0,00 | 0,00 | 0,00  | 0,00  | 0,00 | 0,00 | 0,00 | -   | 0,00  |
| Q44.2       | Atresia of bile ducts              | 0,00  | 0,00 | 0,00 | 0,00  | 0,00  | 0,00 | 0,00 | 0,00 | -   | 0,00  |
| Q54         | Hypospadias                        | 0,00  | 0,00 | 0,00 | 0,00  | 0,00  | 0,00 | 0,00 | 0,00 | -   | 0,00  |
| Q60.0-2     | Renal agenesis                     | 1,85  | 1,03 | 1,65 | 0,71  | 1,31  | 0,00 | 0,00 | 0,00 | -   | 0,00  |
| Q60.3-6     | Renal hypoplasia                   | 0,37  | 0,34 | 0,33 | 0,35  | 0,35  | 0,00 | 0,00 | 0,00 | -   | 0,00  |
| Q61         | Cystic kidney disease              | 1,48  | 0,34 | 0,33 | 0,35  | 0,61  | 0,35 | 0,00 | 0,00 | -   | 0,35  |
| Q63,Q64     | Other cong. malf. of UT            | 0,37  | 1,03 | 1,32 | 0,35  | 0,79  | 0,00 | 0,00 | 0,00 | -   | 0,00  |
| Q69         | Polydactyly                        | 0,00  | 0,69 | 0,00 | 0,71  | 0,35  | 0,00 | 0,00 | 0,00 | -   | 0,00  |
| Q70         | Syndactyly                         | 0,37  | 0,34 | 0,00 | 0,00  | 0,17  | 0,00 | 0,00 | 0,00 | -   | 0,00  |
| Q71,Q72,Q73 | Reduct. defects of extremities     | 1,11  | 1,03 | 1,65 | 1,77  | 1,40  | 0,00 | 0,00 | 0,00 | -   | 0,00  |
| Q77         | Osteochondrodysplasia              | 0,00  | 0,69 | 0,33 | 0,35  | 0,35  | 0,00 | 0,00 | 0,00 | -   | 0,00  |
| Q78         | Other osteochondrodysplasias       | 0,37  | 0,00 | 0,33 | 0,35  | 0,26  | 0,00 | 0,00 | 0,00 | -   | 0,00  |
| Q79.0       | Cong. diaphragmatic hernia         | 0,37  | 0,34 | 0,00 | 1,42  | 0,52  | 0,00 | 0,00 | 0,00 | -   | 0,00  |
| Q79.1       | Other cong. malf.of diaphragm      | 0,00  | 0,00 | 0,33 | 0,00  | 0,09  | 0,00 | 0,00 | 0,00 | -   | 0,00  |
| Q79.2       | Omphalocele                        | 1,11  | 2,07 | 1,65 | 2,12  | 1,74  | 0,00 | 0,00 | 0,00 | -   | 0,00  |
| Q79.3       | Gastroschisis                      | 1,85  | 1,38 | 1,65 | 2,48  | 1,83  | 0,35 | 0,00 | 0,00 | -   | 0,35  |
| Q90         | Down's syndrome                    | 10,00 | 7,59 | 7,24 | 11,33 | 8,99  | 0,00 | 0,00 | 0,00 | -   | 0,00  |
| Q91.0-3     | Edwards' syndrome                  | 1,11  | 2,07 | 1,97 | 2,12  | 1,83  | 0,00 | 0,00 | 0,00 | -   | 0,00  |
| Q91.4-7     | Patau's syndrome                   | 0,37  | 0,34 | 0,00 | 0,35  | 0,26  | 0,00 | 0,00 | 0,00 | -   | 0,00  |
| Q96         | Turner's syndrome                  | 2,22  | 1,03 | 2,30 | 1,06  | 1,66  | 0,00 | 0,00 | 0,00 | -   | 0,00  |

**NATIONAL REGISTRY OF CONGENITAL ANOMALIES OF THE CZECH REPUBLIC – UZIS CR**  
**Number of selected congenital anomalies in the livebirths and in prenataly diagnosed cases in the Czech Republic**  
**between 2007 and 2008**

## Congenital anomalies in CZE, 2007 – 2008, boys, total number

| ICD - 10    | Diagnosis:                         | 2007 |     |      |     |       | 2008 |     |      |     |       |
|-------------|------------------------------------|------|-----|------|-----|-------|------|-----|------|-----|-------|
|             |                                    | I.   | II. | III. | IV. | total | I.   | II. | III. | IV. | total |
| Q00.0-1     | Anencephaly, Craniorachischisis    | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q01         | Encephalocele                      | 1    | 2   | 1    | -   | 4     | -    | -   | -    | -   | -     |
| Q02         | Microcephaly                       | -    | -   | 2    | -   | 2     | 1    | -   | -    | -   | 1     |
| Q03         | Congenital hydrocephalus           | 1    | 2   | 7    | 4   | 14    | 1    | -   | 1    | -   | 2     |
| Q05         | Spina bifida                       | -    | -   | 2    | 5   | 7     | 1    | -   | -    | -   | 1     |
| Q11.0-2     | Anophthalmos, Microphthalmos       | -    | 2   | 1    | -   | 3     | -    | 2   | 1    | -   | 3     |
| Q17.2       | Microtia                           | 1    | -   | 2    | 1   | 4     | 1    | -   | -    | -   | 1     |
| Q20.3,Q20.5 | Transposition of great vessels     | 8    | 7   | 6    | 7   | 28    | 2    | 6   | 1    | -   | 9     |
| Q21.3       | Tetralogy of Fallot                | 6    | 6   | 4    | 6   | 22    | 1    | 1   | 4    | -   | 6     |
| Q23.4       | Hypopl. left heart syndrome        | 1    | 4   | 4    | 2   | 11    | 1    | 2   | -    | -   | 3     |
| Q25.1       | Coarctation of aorta               | 5    | 8   | 11   | 12  | 36    | 1    | 3   | 1    | -   | 5     |
| Q26.2-4     | Anom. pulm. venous connection      | 1    | 3   | 4    | 4   | 12    | 2    | -   | 1    | -   | 3     |
| Q33.3,Q33.6 | Agenesis / hypoplasia of lung      | 1    | 2   | 2    | 4   | 9     | -    | 1   | -    | -   | 1     |
| Q35         | Cleft palate                       | 6    | 11  | 9    | 9   | 35    | 10   | 6   | 12   | -   | 28    |
| Q36         | Cleft lip                          | 8    | 8   | 5    | 6   | 27    | 4    | 4   | 5    | -   | 13    |
| Q37         | Cleft palate with Cleft lip        | 12   | 10  | 11   | 11  | 44    | 7    | 10  | 2    | -   | 19    |
| Q39         | Cong. malform. of oesophagus       | -    | 10  | 2    | 2   | 14    | 2    | 4   | -    | -   | 6     |
| Q41         | Cong. abs., atr., sten. of s. int. | 6    | 5   | 3    | 5   | 19    | 5    | 5   | -    | -   | 10    |
| Q42.0-3     | Anorectal atresia                  | 2    | 3   | 8    | 4   | 17    | 9    | 7   | 4    | -   | 20    |
| Q42.8-9     | Atresia of large intestine         | 1    | 1   | 1    | 1   | 4     | -    | -   | 1    | -   | 1     |
| Q44.2       | Atresia of bile ducts              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q54         | Hypospadias                        | 96   | 95  | 91   | 81  | 363   | 65   | 73  | 57   | 3   | 198   |
| Q60.0-2     | Renal agenesis                     | 8    | 8   | 10   | 9   | 35    | 16   | 5   | 7    | -   | 28    |
| Q60.3-6     | Renal hypoplasia                   | 7    | 5   | 2    | 1   | 15    | 1    | 2   | 1    | 1   | 5     |
| Q61         | Cystic kidney disease              | 11   | 16  | 5    | 5   | 37    | 11   | 5   | 5    | -   | 21    |
| Q63,Q64     | Other cong. malf. of UT            | 13   | 17  | 18   | 8   | 56    | 10   | 7   | 8    | -   | 25    |
| Q69         | Polydactyly                        | 28   | 21  | 21   | 22  | 92    | 27   | 24  | 20   | 1   | 72    |
| Q70         | Syndactyly                         | 25   | 27  | 31   | 18  | 101   | 25   | 21  | 14   | 2   | 62    |
| Q71,Q72,Q73 | Reduct. defects of extremities     | 15   | 11  | 10   | 10  | 46    | 7    | 2   | 4    | -   | 13    |
| Q77         | Osteochondrodysplasia              | -    | -   | 1    | 1   | 2     | 1    | -   | 2    | -   | 3     |
| Q78         | Other osteochondrodysplasias       | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q79.0       | Cong. diaphragmatic hernia         | 5    | 4   | 3    | 2   | 14    | 4    | 2   | 3    | -   | 9     |
| Q79.1       | Other cong. malf. of diaphragm     | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q79.2       | Omphalocele                        | 2    | 5   | -    | 6   | 13    | 2    | 1   | 1    | -   | 4     |
| Q79.3       | Gastroschisis                      | 1    | -   | 1    | 2   | 4     | -    | 1   | 1    | -   | 2     |
| Q90         | Down's syndrome                    | 9    | 5   | 9    | 7   | 30    | 2    | 4   | 7    | 1   | 14    |
| Q91.0-3     | Edwards' syndrome                  | -    | 1   | 1    | -   | 2     | -    | -   | -    | -   | -     |
| Q91.4-7     | Patau's syndrome                   | -    | -   | -    | -   | -     | 1    | -   | -    | -   | 1     |
| Q96         | Turner's syndrome                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |

**Antonin Sipek MD, PhD**  
**NATIONAL REGISTRY OF CONGENITAL ANOMALIES OF THE CZECH REPUBLIC – UZIS CR**  
**Number of selected congenital anomalies in the livebirths and in prenately diagnosed cases in the Czech Republic**  
**between 2007 and 2008**

Congenital anomalies in CZE, 2007 – 2008, girls, total number

| ICD - 10    | Diagnosis:                         | 2007 |     |      |     |       | 2008 |     |      |     |       |
|-------------|------------------------------------|------|-----|------|-----|-------|------|-----|------|-----|-------|
|             |                                    | I.   | II. | III. | IV. | total | I.   | II. | III. | IV. | total |
| Q00.0-1     | Anencephaly, Craniorachischisis    | -    | 1   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q01         | Encephalocele                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q02         | Microcephaly                       | 4    | -   | 2    | 3   | 9     | 2    | -   | 1    | -   | 3     |
| Q03         | Congenital hydrocephalus           | 1    | 3   | -    | 4   | 8     | 2    | -   | -    | -   | 2     |
| Q05         | Spina bifida                       | 2    | 6   | -    | 1   | 9     | -    | -   | -    | -   | -     |
| Q11.0-2     | Anophthalmos, Microphthalmos       | 1    | -   | 3    | -   | 4     | -    | 1   | 2    | -   | 3     |
| Q17.2       | Microtia                           | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q20.3,Q20.5 | Transposition of great vessels     | 2    | -   | 5    | 9   | 16    | 2    | 1   | 1    | -   | 4     |
| Q21.3       | Tetralogy of Fallot                | 8    | 5   | 3    | 4   | 20    | 2    | 1   | 4    | -   | 7     |
| Q23.4       | Hypopl. left heart syndrome        | 3    | -   | 2    | -   | 5     | 2    | -   | -    | -   | 2     |
| Q25.1       | Coarctation of aorta               | 4    | 6   | 4    | 8   | 22    | 2    | 2   | 4    | -   | 8     |
| Q26.2-4     | Anom. pulm. venous connection      | 1    | 3   | -    | 2   | 6     | -    | -   | -    | -   | -     |
| Q33.3,Q33.6 | Agenesis / hypoplasia of lung      | 1    | 1   | -    | 2   | 4     | 1    | 1   | -    | -   | 2     |
| Q35         | Cleft palate                       | 7    | 14  | 8    | 9   | 38    | 10   | 9   | 4    | -   | 23    |
| Q36         | Cleft lip                          | 6    | 4   | 7    | 6   | 23    | 5    | 1   | 1    | -   | 7     |
| Q37         | Cleft palate with Cleft lip        | 6    | 1   | 5    | 3   | 15    | 6    | 1   | 3    | -   | 10    |
| Q39         | Cong. malform. of oesophagus       | 8    | 1   | 2    | 3   | 14    | -    | 3   | 1    | -   | 4     |
| Q41         | Cong. abs., atr., sten. of s. int. | 9    | 1   | 3    | 8   | 21    | 2    | 2   | 1    | -   | 5     |
| Q42.0-3     | Anorectal atresia                  | 3    | 10  | 6    | 4   | 23    | 3    | 2   | 1    | -   | 6     |
| Q42.8-9     | Atresia of large intestine         | 1    | 1   | 1    | 1   | 4     | -    | -   | -    | -   | -     |
| Q44.2       | Atresia of bile ducts              | 1    | -   | 1    | -   | 2     | -    | 1   | -    | -   | 1     |
| Q54         | Hypospadias                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q60.0-2     | Renal agenesis                     | 5    | 4   | 5    | 10  | 24    | 5    | 3   | 2    | -   | 10    |
| Q60.3-6     | Renal hypoplasia                   | 2    | 1   | 4    | 3   | 10    | 1    | 1   | -    | -   | 2     |
| Q61         | Cystic kidney disease              | 7    | 9   | 12   | 5   | 33    | 3    | 7   | 4    | -   | 14    |
| Q63,Q64     | Other cong. malf. of UT            | 7    | 7   | 12   | 4   | 30    | 4    | 6   | 4    | -   | 14    |
| Q69         | Polydactyly                        | 19   | 14  | 19   | 14  | 66    | 20   | 12  | 9    | -   | 41    |
| Q70         | Syndactyly                         | 8    | 15  | 7    | 9   | 39    | 13   | 6   | 7    | -   | 26    |
| Q71,Q72,Q73 | Reduct. defects of extremities     | 4    | 14  | 7    | 7   | 32    | 2    | 2   | 3    | -   | 7     |
| Q77         | Osteochondrodysplasia              | -    | -   | -    | -   | -     | -    | -   | 1    | -   | 1     |
| Q78         | Other osteochondrodysplasias       | 2    | -   | 1    | -   | 3     | -    | -   | -    | -   | -     |
| Q79.0       | Cong. diaphragmatic hernia         | 5    | 2   | 2    | 4   | 13    | 1    | 2   | 1    | -   | 4     |
| Q79.1       | Other cong. malf. of diaphragm     | -    | -   | -    | 1   | 1     | 1    | -   | -    | -   | 1     |
| Q79.2       | Omphalocele                        | -    | -   | 1    | 2   | 3     | 2    | 1   | 1    | -   | 4     |
| Q79.3       | Gastroschisis                      | -    | 1   | -    | 1   | 2     | -    | -   | -    | -   | -     |
| Q90         | Down's syndrome                    | 9    | 10  | 4    | 6   | 29    | 3    | 4   | 3    | -   | 10    |
| Q91.0-3     | Edwards' syndrome                  | 1    | 1   | 1    | 2   | 5     | -    | 1   | -    | -   | 1     |
| Q91.4-7     | Patau's syndrome                   | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q96         | Turner's syndrome                  | -    | 3   | 1    | 1   | 5     | -    | -   | 1    | -   | 1     |

Antonin Sipek MD, PhD

NATIONAL REGISTRY OF CONGENITAL ANOMALIES OF THE CZECH REPUBLIC – UZIS CR  
 Number of selected congenital anomalies in the livebirths and in prenataly diagnosed cases in the Czech Republic  
 between 2007 and 2008

Congenital anomalies in Prague region, 2007 – 2008, children, total number

| ICD - 10    | Diagnosis:                         | 2007 |     |      |     |       | 2008 |     |      |     |       |
|-------------|------------------------------------|------|-----|------|-----|-------|------|-----|------|-----|-------|
|             |                                    | I.   | II. | III. | IV. | total | I.   | II. | III. | IV. | total |
| Q00.0-1     | Anencephaly, Craniorachischisis    | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q01         | Encephalocele                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q02         | Microcephaly                       | 1    | -   | -    | 1   | 2     | -    | -   | -    | -   | -     |
| Q03         | Congenital hydrocephalus           | -    | -   | 1    | -   | 1     | 1    | -   | -    | -   | 1     |
| Q05         | Spina bifida                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q11.0-2     | Anophthalmos, Microphthalmos       | 1    | -   | 1    | -   | 2     | -    | 1   | -    | -   | 1     |
| Q17.2       | Microtia                           | 1    | -   | -    | -   | 1     | 1    | -   | -    | -   | 1     |
| Q20.3,Q20.5 | Transposition of great vessels     | 1    | -   | 3    | 2   | 6     | 1    | -   | -    | -   | 1     |
| Q21.3       | Tetralogy of Fallot                | 2    | 2   | -    | 1   | 5     | -    | -   | -    | -   | -     |
| Q23.4       | Hypopl. left heart syndrome        | 1    | 2   | -    | -   | 3     | -    | -   | -    | -   | -     |
| Q25.1       | Coarctation of aorta               | 1    | 3   | 2    | 4   | 10    | -    | -   | -    | -   | -     |
| Q26.2-4     | Anom. pulm. venous connection      | 1    | 1   | 2    | 1   | 5     | -    | -   | -    | -   | -     |
| Q33.3,Q33.6 | Agenesis / hypoplasia of lung      | -    | 1   | -    | 2   | 3     | -    | -   | -    | -   | -     |
| Q35         | Cleft palate                       | 3    | 2   | 3    | 2   | 10    | 3    | 1   | -    | -   | 4     |
| Q36         | Cleft lip                          | 2    | -   | 1    | 2   | 5     | 1    | -   | -    | -   | 1     |
| Q37         | Cleft palate with Cleft lip        | 2    | -   | 3    | 1   | 6     | -    | 1   | -    | -   | 1     |
| Q39         | Cong. malform. of oesophagus       | -    | 1   | 1    | -   | 2     | -    | 1   | -    | -   | 1     |
| Q41         | Cong. abs., atr., sten. of s. int. | 2    | -   | 1    | -   | 3     | 2    | 1   | -    | -   | 3     |
| Q42.0-3     | Anorectal atresia                  | 2    | 3   | 1    | -   | 6     | -    | 1   | -    | -   | 1     |
| Q42.8-9     | Atresia of large intestine         | 1    | -   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q44.2       | Atresia of bile ducts              | 1    | -   | 1    | -   | 2     | -    | -   | -    | -   | -     |
| Q54         | Hypospadias                        | 10   | 9   | 9    | 13  | 41    | 6    | 1   | -    | -   | 7     |
| Q60.0-2     | Renal agenesis                     | 2    | 3   | 2    | 4   | 11    | 1    | -   | -    | -   | 1     |
| Q60.3-6     | Renal hypoplasia                   | -    | -   | -    | -   | -     | 1    | -   | -    | -   | 1     |
| Q61         | Cystic kidney disease              | 1    | 5   | 1    | 2   | 9     | 2    | -   | -    | -   | 2     |
| Q63,Q64     | Other cong. malf. of UT            | 3    | 3   | 2    | -   | 8     | 1    | -   | -    | -   | 1     |
| Q69         | Polydactyly                        | 3    | 5   | 6    | 5   | 19    | 7    | 3   | -    | -   | 10    |
| Q70         | Syndactyly                         | 4    | 5   | 7    | 3   | 19    | 2    | -   | -    | -   | 2     |
| Q71,Q72,Q73 | Reduct. defects of extremities     | 4    | 4   | -    | 4   | 12    | 2    | -   | -    | -   | 2     |
| Q77         | Osteochondrodysplasia              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q78         | Other osteochondrodysplasias       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.0       | Cong. diaphragmatic hernia         | 1    | 1   | -    | 2   | 4     | 3    | -   | -    | -   | 3     |
| Q79.1       | Other cong. malf. of diaphragm     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.2       | Omphalocele                        | -    | -   | 1    | 2   | 3     | -    | -   | -    | -   | -     |
| Q79.3       | Gastroschisis                      | -    | -   | 1    | 2   | 3     | -    | 1   | -    | -   | 1     |
| Q90         | Down's syndrome                    | 5    | -   | 3    | 2   | 10    | -    | -   | -    | -   | -     |
| Q91.0-3     | Edwards' syndrome                  | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q91.4-7     | Patau's syndrome                   | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q96         | Turner's syndrome                  | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |



**Antonin Sipek MD, PhD**  
**NATIONAL REGISTRY OF CONGENITAL ANOMALIES OF THE CZECH REPUBLIC – UZIS CR**  
**Number of selected congenital anomalies in the livebirths and in prenately diagnosed cases in the Czech Republic**  
**between 2007 and 2008**

Congenital anomalies in Prague region, 2007 – 2008, fetuses, total number

| ICD - 10    | Diagnosis:                         | 2007 |     |      |     |       | 2008 |     |      |     |       |
|-------------|------------------------------------|------|-----|------|-----|-------|------|-----|------|-----|-------|
|             |                                    | I.   | II. | III. | IV. | total | I.   | II. | III. | IV. | total |
| Q00.0-1     | Anencephaly, Craniorachischisis    | 1    | -   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q01         | Encephalocele                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q02         | Microcephaly                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q03         | Congenital hydrocephalus           | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q05         | Spina bifida                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q11.0-2     | Anophthalmos, Microphthalmos       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q17.2       | Microtia                           | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q20.3,Q20.5 | Transposition of great vessels     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q21.3       | Tetralogy of Fallot                | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q23.4       | Hypopl. left heart syndrome        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q25.1       | Coarctation of aorta               | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q26.2-4     | Anom. pulm. venous connection      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q33.3,Q33.6 | Agenesis / hypoplasia of lung      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q35         | Cleft palate                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q36         | Cleft lip                          | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q37         | Cleft palate with Cleft lip        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q39         | Cong. malform. of oesophagus       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q41         | Cong. abs., atr., sten. of s. int. | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q42.0-3     | Anorectal atresia                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q42.8-9     | Atresia of large intestine         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q44.2       | Atresia of bile ducts              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q54         | Hypospadias                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q60.0-2     | Renal agenesis                     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q60.3-6     | Renal hypoplasia                   | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q61         | Cystic kidney disease              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q63,Q64     | Other cong. malf. of UT            | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q69         | Polydactyly                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q70         | Syndactyly                         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q71,Q72,Q73 | Reduct. defects of extremities     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q77         | Osteochondrodysplasia              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q78         | Other osteochondrodysplasias       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.0       | Cong. diaphragmatic hernia         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.1       | Other cong. malf. of diaphragm     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.2       | Omphalocele                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.3       | Gastroschisis                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q90         | Down's syndrome                    | -    | 1   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q91.0-3     | Edwards' syndrome                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q91.4-7     | Patau's syndrome                   | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q96         | Turner's syndrome                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |

**NATIONAL REGISTRY OF CONGENITAL ANOMALIES OF THE CZECH REPUBLIC – UZIS CR**  
**Number of selected congenital anomalies in the livebirths and in prenataly diagnosed cases in the Czech Republic**  
**between 2007 and 2008**

Congenital anomalies in Stredocesky region, 2007 – 2008, children, total number

| ICD - 10    | Diagnosis:                         | 2007 |     |      |     |       | 2008 |     |      |     |       |
|-------------|------------------------------------|------|-----|------|-----|-------|------|-----|------|-----|-------|
|             |                                    | I.   | II. | III. | IV. | total | I.   | II. | III. | IV. | total |
| Q00.0-1     | Anencephaly, Craniorachischisis    | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q01         | Encephalocele                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q02         | Microcephaly                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q03         | Congenital hydrocephalus           | -    | -   | -    | -   | -     | 1    | -   | -    | -   | 1     |
| Q05         | Spina bifida                       | 1    | 3   | -    | -   | 4     | -    | -   | -    | -   | -     |
| Q11.0-2     | Anophthalmos, Microphthalmos       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q17.2       | Microtia                           | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q20.3,Q20.5 | Transposition of great vessels     | -    | -   | 2    | 5   | 7     | -    | -   | -    | -   | -     |
| Q21.3       | Tetralogy of Fallot                | 2    | 2   | -    | 1   | 5     | 2    | -   | -    | -   | 2     |
| Q23.4       | Hypopl. left heart syndrome        | 1    | -   | 3    | -   | 4     | 1    | -   | -    | -   | 1     |
| Q25.1       | Coarctation of aorta               | 1    | -   | 2    | 3   | 6     | -    | -   | -    | -   | -     |
| Q26.2-4     | Anom. pulm. venous connection      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q33.3,Q33.6 | Agenesis / hypoplasia of lung      | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q35         | Cleft palate                       | 2    | 2   | -    | 1   | 5     | 1    | 2   | -    | -   | 3     |
| Q36         | Cleft lip                          | 1    | 1   | 2    | -   | 4     | 1    | 1   | -    | -   | 2     |
| Q37         | Cleft palate with Cleft lip        | 2    | -   | 3    | 1   | 6     | 1    | -   | -    | -   | 1     |
| Q39         | Cong. malform. of oesophagus       | -    | 1   | 1    | -   | 2     | 1    | 3   | -    | -   | 4     |
| Q41         | Cong. abs., atr., sten. of s. int. | 5    | -   | -    | 5   | 10    | 1    | -   | -    | -   | 1     |
| Q42.0-3     | Anorectal atresia                  | 1    | 3   | 3    | -   | 7     | -    | 1   | -    | -   | 1     |
| Q42.8-9     | Atresia of large intestine         | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q44.2       | Atresia of bile ducts              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q54         | Hypospadias                        | 14   | 15  | 12   | 10  | 51    | 7    | 10  | -    | -   | 17    |
| Q60.0-2     | Renal agenesis                     | 2    | 2   | 4    | -   | 8     | 1    | -   | -    | -   | 1     |
| Q60.3-6     | Renal hypoplasia                   | 2    | 1   | -    | -   | 3     | -    | 1   | -    | -   | 1     |
| Q61         | Cystic kidney disease              | 3    | 1   | 5    | -   | 9     | 2    | 2   | -    | -   | 4     |
| Q63,Q64     | Other cong. malf. of UT            | 6    | 3   | 1    | -   | 10    | -    | 1   | -    | -   | 1     |
| Q69         | Polydactyly                        | 4    | 4   | 6    | 3   | 17    | 3    | 5   | -    | -   | 8     |
| Q70         | Syndactyly                         | 3    | 5   | 1    | 1   | 10    | 6    | 3   | -    | -   | 9     |
| Q71,Q72,Q73 | Reduct. defects of extremities     | 2    | 1   | -    | -   | 3     | -    | -   | -    | -   | -     |
| Q77         | Osteochondrodysplasia              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q78         | Other osteochondrodysplasias       | 1    | -   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q79.0       | Cong. diaphragmatic hernia         | 3    | 2   | 1    | -   | 6     | -    | -   | -    | -   | -     |
| Q79.1       | Other cong. malf. of diaphragm     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.2       | Omphalocele                        | -    | 1   | -    | 1   | 2     | 1    | -   | -    | -   | 1     |
| Q79.3       | Gastroschisis                      | 1    | -   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q90         | Down's syndrome                    | 3    | 2   | -    | 1   | 6     | 2    | -   | -    | -   | 2     |
| Q91.0-3     | Edwards' syndrome                  | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q91.4-7     | Patau's syndrome                   | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q96         | Turner's syndrome                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |

**Antonin Sipek MD, PhD**  
**NATIONAL REGISTRY OF CONGENITAL ANOMALIES OF THE CZECH REPUBLIC – UZIS CR**  
**Number of selected congenital anomalies in the livebirths and in prenately diagnosed cases in the Czech Republic**  
**between 2007 and 2008**

Congenital anomalies in Stredocesky region, 2007 – 2008, fetuses, total number

| ICD - 10    | Diagnosis:                         | 2007 |     |      |     |       | 2008 |     |      |     |       |
|-------------|------------------------------------|------|-----|------|-----|-------|------|-----|------|-----|-------|
|             |                                    | I.   | II. | III. | IV. | total | I.   | II. | III. | IV. | total |
| Q00.0-1     | Anencephaly, Craniorachischisis    | 1    | -   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q01         | Encephalocele                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q02         | Microcephaly                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q03         | Congenital hydrocephalus           | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q05         | Spina bifida                       | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q11.0-2     | Anophthalmos, Microphthalmos       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q17.2       | Microtia                           | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q20.3,Q20.5 | Transposition of great vessels     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q21.3       | Tetralogy of Fallot                | 2    | -   | -    | -   | 2     | -    | -   | -    | -   | -     |
| Q23.4       | Hypopl. left heart syndrome        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q25.1       | Coarctation of aorta               | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q26.2-4     | Anom. pulm. venous connection      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q33.3,Q33.6 | Agenesis / hypoplasia of lung      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q35         | Cleft palate                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q36         | Cleft lip                          | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q37         | Cleft palate with Cleft lip        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q39         | Cong. malform. of oesophagus       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q41         | Cong. abs., atr., sten. of s. int. | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q42.0-3     | Anorectal atresia                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q42.8-9     | Atresia of large intestine         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q44.2       | Atresia of bile ducts              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q54         | Hypospadias                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q60.0-2     | Renal agenesis                     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q60.3-6     | Renal hypoplasia                   | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q61         | Cystic kidney disease              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q63,Q64     | Other cong. malf. of UT            | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q69         | Polydactyly                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q70         | Syndactyly                         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q71,Q72,Q73 | Reduct. defects of extremities     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q77         | Osteochondrodysplasia              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q78         | Other osteochondrodysplasias       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.0       | Cong. diaphragmatic hernia         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.1       | Other cong. malf. of diaphragm     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.2       | Omphalocele                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.3       | Gastroschisis                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q90         | Down's syndrome                    | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q91.0-3     | Edwards' syndrome                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q91.4-7     | Patau's syndrome                   | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q96         | Turner's syndrome                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |

**NATIONAL REGISTRY OF CONGENITAL ANOMALIES OF THE CZECH REPUBLIC – UZIS CR**  
**Number of selected congenital anomalies in the livebirths and in prenataly diagnosed cases in the Czech Republic**  
**between 2007 and 2008**

Congenital anomalies in Jihocesky region, 2007 – 2008, children, total number

| ICD - 10    | Diagnosis:                         | 2007 |     |      |     |       | 2008 |     |      |     |       |
|-------------|------------------------------------|------|-----|------|-----|-------|------|-----|------|-----|-------|
|             |                                    | I.   | II. | III. | IV. | total | I.   | II. | III. | IV. | total |
| Q00.0-1     | Anencephaly, Craniorachischisis    | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q01         | Encephalocele                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q02         | Microcephaly                       | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q03         | Congenital hydrocephalus           | -    | -   | 1    | 1   | 2     | -    | -   | -    | -   | -     |
| Q05         | Spina bifida                       | -    | 1   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q11.0-2     | Anophthalmos, Microphthalmos       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q17.2       | Microtia                           | -    | -   | 1    | 1   | 2     | -    | -   | -    | -   | -     |
| Q20.3,Q20.5 | Transposition of great vessels     | -    | 2   | 1    | 2   | 5     | -    | -   | -    | -   | -     |
| Q21.3       | Tetralogy of Fallot                | -    | 1   | -    | 1   | 2     | -    | -   | -    | -   | -     |
| Q23.4       | Hypopl. left heart syndrome        | 1    | -   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q25.1       | Coarctation of aorta               | 3    | -   | 1    | 1   | 5     | -    | -   | -    | -   | -     |
| Q26.2-4     | Anom. pulm. venous connection      | 1    | -   | 2    | 1   | 4     | -    | -   | -    | -   | -     |
| Q33.3,Q33.6 | Agenesis / hypoplasia of lung      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q35         | Cleft palate                       | 1    | 2   | 1    | 2   | 6     | 2    | -   | -    | -   | 2     |
| Q36         | Cleft lip                          | 1    | -   | 2    | -   | 3     | -    | 1   | -    | -   | 1     |
| Q37         | Cleft palate with Cleft lip        | 2    | -   | 3    | 1   | 6     | 1    | -   | -    | -   | 1     |
| Q39         | Cong. malform. of oesophagus       | -    | 1   | -    | 2   | 3     | -    | -   | -    | -   | -     |
| Q41         | Cong. abs., atr., sten. of s. int. | -    | -   | 1    | 2   | 3     | -    | -   | -    | -   | -     |
| Q42.0-3     | Anorectal atresia                  | -    | 2   | -    | -   | 2     | -    | 1   | -    | -   | 1     |
| Q42.8-9     | Atresia of large intestine         | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q44.2       | Atresia of bile ducts              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q54         | Hypospadias                        | 12   | 2   | 4    | 5   | 23    | 5    | 2   | -    | -   | 7     |
| Q60.0-2     | Renal agenesis                     | 2    | 1   | -    | 1   | 4     | 1    | 3   | -    | -   | 4     |
| Q60.3-6     | Renal hypoplasia                   | 1    | 1   | -    | -   | 2     | -    | -   | -    | -   | -     |
| Q61         | Cystic kidney disease              | 1    | 2   | -    | 1   | 4     | 1    | -   | -    | -   | 1     |
| Q63,Q64     | Other cong. malf. of UT            | 1    | 3   | 2    | 1   | 7     | 2    | 1   | -    | -   | 3     |
| Q69         | Polydactyly                        | 1    | 3   | 3    | -   | 7     | 6    | 1   | -    | -   | 7     |
| Q70         | Syndactyly                         | 2    | 5   | 3    | 1   | 11    | 1    | 2   | -    | -   | 3     |
| Q71,Q72,Q73 | Reduct. defects of extremities     | -    | 2   | 2    | -   | 4     | -    | -   | -    | -   | -     |
| Q77         | Osteochondrodysplasia              | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q78         | Other osteochondrodysplasias       | 1    | -   | 1    | -   | 2     | -    | -   | -    | -   | -     |
| Q79.0       | Cong. diaphragmatic hernia         | 2    | -   | -    | -   | 2     | -    | 1   | -    | -   | 1     |
| Q79.1       | Other cong. malf. of diaphragm     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.2       | Omphalocele                        | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q79.3       | Gastroschisis                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q90         | Down's syndrome                    | 1    | 1   | 1    | -   | 3     | -    | -   | -    | -   | -     |
| Q91.0-3     | Edwards' syndrome                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q91.4-7     | Patau's syndrome                   | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q96         | Turner's syndrome                  | -    | 1   | -    | -   | 1     | -    | -   | -    | -   | -     |

**Antonin Sipek MD, PhD**  
**NATIONAL REGISTRY OF CONGENITAL ANOMALIES OF THE CZECH REPUBLIC – UZIS CR**  
**Number of selected congenital anomalies in the livebirths and in prenately diagnosed cases in the Czech Republic**  
**between 2007 and 2008**

Congenital anomalies in Jihocesky region, 2007 – 2008, fetuses, total number

| ICD - 10    | Diagnosis:                         | 2007 |     |      |     |       | 2008 |     |      |     |       |
|-------------|------------------------------------|------|-----|------|-----|-------|------|-----|------|-----|-------|
|             |                                    | I.   | II. | III. | IV. | total | I.   | II. | III. | IV. | total |
| Q00.0-1     | Anencephaly, Craniorachischisis    | 1    | -   | -    | 1   | 2     | -    | -   | -    | -   | -     |
| Q01         | Encephalocele                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q02         | Microcephaly                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q03         | Congenital hydrocephalus           | -    | 1   | -    | 2   | 3     | -    | -   | -    | -   | -     |
| Q05         | Spina bifida                       | 2    | 1   | -    | 1   | 4     | -    | -   | -    | -   | -     |
| Q11.0-2     | Anophthalmos, Microphthalmos       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q17.2       | Microtia                           | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q20.3,Q20.5 | Transposition of great vessels     | 1    | 1   | -    | 2   | 4     | -    | -   | -    | -   | -     |
| Q21.3       | Tetralogy of Fallot                | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q23.4       | Hypopl. left heart syndrome        | 1    | -   | 1    | 1   | 3     | -    | -   | -    | -   | -     |
| Q25.1       | Coarctation of aorta               | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q26.2-4     | Anom. pulm. venous connection      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q33.3,Q33.6 | Agenesis / hypoplasia of lung      | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q35         | Cleft palate                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q36         | Cleft lip                          | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q37         | Cleft palate with Cleft lip        | 1    | -   | -    | 2   | 3     | -    | -   | -    | -   | -     |
| Q39         | Cong. malform. of oesophagus       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q41         | Cong. abs., atr., sten. of s. int. | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q42.0-3     | Anorectal atresia                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q42.8-9     | Atresia of large intestine         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q44.2       | Atresia of bile ducts              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q54         | Hypospadias                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q60.0-2     | Renal agenesis                     | -    | -   | 2    | -   | 2     | -    | -   | -    | -   | -     |
| Q60.3-6     | Renal hypoplasia                   | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q61         | Cystic kidney disease              | 2    | 1   | -    | -   | 3     | -    | -   | -    | -   | -     |
| Q63,Q64     | Other cong. malf. of UT            | -    | 2   | 1    | 1   | 4     | -    | -   | -    | -   | -     |
| Q69         | Polydactyly                        | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q70         | Syndactyly                         | -    | 1   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q71,Q72,Q73 | Reduct. defects of extremities     | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q77         | Osteochondrodysplasia              | -    | 1   | 1    | -   | 2     | -    | -   | -    | -   | -     |
| Q78         | Other osteochondrodysplasias       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.0       | Cong. diaphragmatic hernia         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.1       | Other cong. malf. of diaphragm     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.2       | Omphalocele                        | 2    | 1   | -    | 3   | 6     | -    | -   | -    | -   | -     |
| Q79.3       | Gastroschisis                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q90         | Down's syndrome                    | 1    | 4   | 4    | 3   | 12    | -    | -   | -    | -   | -     |
| Q91.0-3     | Edwards' syndrome                  | -    | -   | 1    | 1   | 2     | -    | -   | -    | -   | -     |
| Q91.4-7     | Patau's syndrome                   | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q96         | Turner's syndrome                  | 1    | -   | -    | 1   | 2     | -    | -   | -    | -   | -     |

**NATIONAL REGISTRY OF CONGENITAL ANOMALIES OF THE CZECH REPUBLIC – UZIS CR**  
**Number of selected congenital anomalies in the livebirths and in prenataly diagnosed cases in the Czech Republic**  
**between 2007 and 2008**

Congenital anomalies in Plzensky region, 2007 – 2008, children, total number

| ICD - 10    | Diagnosis:                         | 2007 |     |      |     |       | 2008 |     |      |     |       |
|-------------|------------------------------------|------|-----|------|-----|-------|------|-----|------|-----|-------|
|             |                                    | I.   | II. | III. | IV. | total | I.   | II. | III. | IV. | total |
| Q00.0-1     | Anencephaly, Craniorachischisis    | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q01         | Encephalocele                      | -    | 2   | -    | -   | 2     | -    | -   | -    | -   | -     |
| Q02         | Microcephaly                       | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q03         | Congenital hydrocephalus           | -    | 2   | -    | 1   | 3     | -    | -   | -    | -   | -     |
| Q05         | Spina bifida                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q11.0-2     | Anophthalmos, Microphthalmos       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q17.2       | Microtia                           | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q20.3,Q20.5 | Transposition of great vessels     | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q21.3       | Tetralogy of Fallot                | -    | -   | -    | -   | -     | 1    | -   | -    | -   | 1     |
| Q23.4       | Hypopl. left heart syndrome        | -    | -   | -    | -   | -     | 1    | -   | -    | -   | 1     |
| Q25.1       | Coarctation of aorta               | 1    | 2   | 1    | 4   | 8     | -    | 1   | -    | -   | 1     |
| Q26.2-4     | Anom. pulm. venous connection      | -    | -   | -    | -   | -     | 1    | -   | -    | -   | 1     |
| Q33.3,Q33.6 | Agenesis / hypoplasia of lung      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q35         | Cleft palate                       | -    | 5   | 1    | 1   | 7     | 2    | 2   | -    | -   | 4     |
| Q36         | Cleft lip                          | -    | -   | 1    | 1   | 2     | 3    | 1   | -    | -   | 4     |
| Q37         | Cleft palate with Cleft lip        | 1    | -   | 1    | -   | 2     | 2    | 1   | -    | -   | 3     |
| Q39         | Cong. malform. of oesophagus       | 1    | 1   | -    | -   | 2     | -    | -   | -    | -   | -     |
| Q41         | Cong. abs., atr., sten. of s. int. | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q42.0-3     | Anorectal atresia                  | 1    | 1   | -    | -   | 2     | -    | -   | -    | -   | -     |
| Q42.8-9     | Atresia of large intestine         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q44.2       | Atresia of bile ducts              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q54         | Hypospadias                        | 5    | 8   | -    | 3   | 16    | -    | 4   | -    | -   | 4     |
| Q60.0-2     | Renal agenesis                     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q60.3-6     | Renal hypoplasia                   | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q61         | Cystic kidney disease              | 2    | 2   | 1    | -   | 5     | -    | -   | -    | -   | -     |
| Q63,Q64     | Other cong. malf. of UT            | -    | 1   | -    | -   | 1     | 1    | -   | -    | -   | 1     |
| Q69         | Polydactyly                        | 2    | 2   | 1    | 1   | 6     | -    | -   | -    | -   | -     |
| Q70         | Syndactyly                         | -    | -   | -    | -   | -     | 6    | 4   | -    | -   | 10    |
| Q71,Q72,Q73 | Reduct. defects of extremities     | 1    | 3   | 2    | -   | 6     | -    | -   | -    | -   | -     |
| Q77         | Osteochondrodysplasia              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q78         | Other osteochondrodysplasias       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.0       | Cong. diaphragmatic hernia         | -    | -   | -    | -   | -     | -    | 1   | -    | -   | 1     |
| Q79.1       | Other cong. malf.of diaphragm      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.2       | Omphalocele                        | -    | 1   | -    | -   | 1     | -    | 1   | -    | -   | 1     |
| Q79.3       | Gastroschisis                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q90         | Down's syndrome                    | -    | 2   | 2    | 2   | 6     | -    | 1   | -    | -   | 1     |
| Q91.0-3     | Edwards' syndrome                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q91.4-7     | Patau's syndrome                   | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q96         | Turner's syndrome                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |

**Antonin Sipek MD, PhD**  
**NATIONAL REGISTRY OF CONGENITAL ANOMALIES OF THE CZECH REPUBLIC – UZIS CR**  
**Number of selected congenital anomalies in the livebirths and in prenately diagnosed cases in the Czech Republic**  
**between 2007 and 2008**

Congenital anomalies in Plzensky region, 2007 – 2008, fetuses, total number

| ICD - 10    | Diagnosis:                         | 2007 |     |      |     |       | 2008 |     |      |     |       |
|-------------|------------------------------------|------|-----|------|-----|-------|------|-----|------|-----|-------|
|             |                                    | I.   | II. | III. | IV. | total | I.   | II. | III. | IV. | total |
| Q00.0-1     | Anencephaly, Craniorachischisis    | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q01         | Encephalocele                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q02         | Microcephaly                       | 1    | -   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q03         | Congenital hydrocephalus           | 1    | 1   | -    | -   | 2     | -    | -   | -    | -   | -     |
| Q05         | Spina bifida                       | 1    | -   | -    | 1   | 2     | -    | -   | -    | -   | -     |
| Q11.0-2     | Anophthalmos, Microphthalmos       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q17.2       | Microtia                           | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q20.3,Q20.5 | Transposition of great vessels     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q21.3       | Tetralogy of Fallot                | -    | 1   | 1    | -   | 2     | -    | -   | -    | -   | -     |
| Q23.4       | Hypopl. left heart syndrome        | 1    | -   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q25.1       | Coarctation of aorta               | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q26.2-4     | Anom. pulm. venous connection      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q33.3,Q33.6 | Agenesis / hypoplasia of lung      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q35         | Cleft palate                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q36         | Cleft lip                          | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q37         | Cleft palate with Cleft lip        | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q39         | Cong. malform. of oesophagus       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q41         | Cong. abs., atr., sten. of s. int. | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q42.0-3     | Anorectal atresia                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q42.8-9     | Atresia of large intestine         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q44.2       | Atresia of bile ducts              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q54         | Hypospadias                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q60.0-2     | Renal agenesis                     | 1    | -   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q60.3-6     | Renal hypoplasia                   | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q61         | Cystic kidney disease              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q63,Q64     | Other cong. malf. of UT            | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q69         | Polydactyly                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q70         | Syndactyly                         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q71,Q72,Q73 | Reduct. defects of extremities     | 1    | 1   | -    | -   | 2     | -    | -   | -    | -   | -     |
| Q77         | Osteochondrodysplasia              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q78         | Other osteochondrodysplasias       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.0       | Cong. diaphragmatic hernia         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.1       | Other cong. malf. of diaphragm     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.2       | Omphalocele                        | 1    | 1   | -    | -   | 2     | -    | -   | -    | -   | -     |
| Q79.3       | Gastroschisis                      | 1    | -   | 2    | -   | 3     | -    | -   | -    | -   | -     |
| Q90         | Down's syndrome                    | 4    | 3   | 5    | 4   | 16    | -    | -   | -    | -   | -     |
| Q91.0-3     | Edwards' syndrome                  | -    | 2   | -    | 1   | 3     | -    | -   | -    | -   | -     |
| Q91.4-7     | Patau's syndrome                   | 1    | -   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q96         | Turner's syndrome                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |

**NATIONAL REGISTRY OF CONGENITAL ANOMALIES OF THE CZECH REPUBLIC – UZIS CR**  
**Number of selected congenital anomalies in the livebirths and in prenataly diagnosed cases in the Czech Republic**  
**between 2007 and 2008**

Congenital anomalies in Karlovarsky region, 2007 – 2008, children, total number

| ICD - 10    | Diagnosis:                         | 2007 |     |      |     |       | 2008 |     |      |     |       |
|-------------|------------------------------------|------|-----|------|-----|-------|------|-----|------|-----|-------|
|             |                                    | I.   | II. | III. | IV. | total | I.   | II. | III. | IV. | total |
| Q00.0-1     | Anencephaly, Craniorachischisis    | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q01         | Encephalocele                      | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q02         | Microcephaly                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q03         | Congenital hydrocephalus           | 1    | -   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q05         | Spina bifida                       | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q11.0-2     | Anophthalmos, Microphthalmos       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q17.2       | Microtia                           | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q20.3,Q20.5 | Transposition of great vessels     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q21.3       | Tetralogy of Fallot                | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q23.4       | Hypopl. left heart syndrome        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q25.1       | Coarctation of aorta               | 1    | 2   | -    | -   | 3     | -    | -   | -    | -   | -     |
| Q26.2-4     | Anom. pulm. venous connection      | -    | 1   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q33.3,Q33.6 | Agenesis / hypoplasia of lung      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q35         | Cleft palate                       | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q36         | Cleft lip                          | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q37         | Cleft palate with Cleft lip        | -    | -   | -    | -   | -     | -    | 1   | -    | -   | 1     |
| Q39         | Cong. malform. of oesophagus       | -    | 3   | -    | -   | 3     | -    | -   | -    | -   | -     |
| Q41         | Cong. abs., atr., sten. of s. int. | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q42.0-3     | Anorectal atresia                  | -    | -   | 1    | -   | 1     | 1    | -   | -    | -   | 1     |
| Q42.8-9     | Atresia of large intestine         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q44.2       | Atresia of bile ducts              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q54         | Hypospadias                        | 1    | 5   | 3    | 1   | 10    | 3    | 2   | -    | -   | 5     |
| Q60.0-2     | Renal agenesis                     | -    | -   | -    | -   | -     | 1    | -   | -    | -   | 1     |
| Q60.3-6     | Renal hypoplasia                   | 1    | -   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q61         | Cystic kidney disease              | 1    | 1   | 1    | -   | 3     | -    | 1   | -    | -   | 1     |
| Q63,Q64     | Other cong. malf. of UT            | -    | -   | 1    | 1   | 2     | -    | -   | -    | -   | -     |
| Q69         | Polydactyly                        | 3    | 2   | 1    | 1   | 7     | 1    | -   | -    | -   | 1     |
| Q70         | Syndactyly                         | -    | 2   | 4    | 3   | 9     | 2    | 2   | -    | -   | 4     |
| Q71,Q72,Q73 | Reduct. defects of extremities     | -    | 1   | -    | 1   | 2     | 2    | -   | -    | -   | 2     |
| Q77         | Osteochondrodysplasia              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q78         | Other osteochondrodysplasias       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.0       | Cong. diaphragmatic hernia         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.1       | Other cong. malf.of diaphragm      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.2       | Omphalocele                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.3       | Gastroschisis                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q90         | Down's syndrome                    | 2    | -   | 2    | -   | 4     | -    | -   | -    | -   | -     |
| Q91.0-3     | Edwards' syndrome                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q91.4-7     | Patau's syndrome                   | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q96         | Turner's syndrome                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |



**Antonin Sipek MD, PhD**  
**NATIONAL REGISTRY OF CONGENITAL ANOMALIES OF THE CZECH REPUBLIC – UZIS CR**  
**Number of selected congenital anomalies in the livebirths and in prenately diagnosed cases in the Czech Republic**  
**between 2007 and 2008**

Congenital anomalies in Karlovarsky region, 2007 – 2008, fetuses, total number

| ICD - 10    | Diagnosis:                         | 2007 |     |      |     |       | 2008 |     |      |     |       |
|-------------|------------------------------------|------|-----|------|-----|-------|------|-----|------|-----|-------|
|             |                                    | I.   | II. | III. | IV. | total | I.   | II. | III. | IV. | total |
| Q00.0-1     | Anencephaly, Craniorachischisis    | 1    | 1   | -    | -   | 2     | -    | -   | -    | -   | -     |
| Q01         | Encephalocele                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q02         | Microcephaly                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q03         | Congenital hydrocephalus           | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q05         | Spina bifida                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q11.0-2     | Anophthalmos, Microphthalmos       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q17.2       | Microtia                           | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q20.3,Q20.5 | Transposition of great vessels     | -    | 1   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q21.3       | Tetralogy of Fallot                | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q23.4       | Hypopl. left heart syndrome        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q25.1       | Coarctation of aorta               | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q26.2-4     | Anom. pulm. venous connection      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q33.3,Q33.6 | Agenesis / hypoplasia of lung      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q35         | Cleft palate                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q36         | Cleft lip                          | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q37         | Cleft palate with Cleft lip        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q39         | Cong. malform. of oesophagus       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q41         | Cong. abs., atr., sten. of s. int. | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q42.0-3     | Anorectal atresia                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q42.8-9     | Atresia of large intestine         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q44.2       | Atresia of bile ducts              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q54         | Hypospadias                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q60.0-2     | Renal agenesis                     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q60.3-6     | Renal hypoplasia                   | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q61         | Cystic kidney disease              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q63,Q64     | Other cong. malf. of UT            | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q69         | Polydactyly                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q70         | Syndactyly                         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q71,Q72,Q73 | Reduct. defects of extremities     | -    | -   | 2    | -   | 2     | -    | -   | -    | -   | -     |
| Q77         | Osteochondrodysplasia              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q78         | Other osteochondrodysplasias       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.0       | Cong. diaphragmatic hernia         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.1       | Other cong. malf. of diaphragm     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.2       | Omphalocele                        | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q79.3       | Gastroschisis                      | 1    | 1   | -    | -   | 2     | -    | -   | -    | -   | -     |
| Q90         | Down's syndrome                    | -    | 2   | -    | -   | 2     | -    | -   | -    | -   | -     |
| Q91.0-3     | Edwards' syndrome                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q91.4-7     | Patau's syndrome                   | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q96         | Turner's syndrome                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |

**NATIONAL REGISTRY OF CONGENITAL ANOMALIES OF THE CZECH REPUBLIC – UZIS CR**  
**Number of selected congenital anomalies in the livebirths and in prenataly diagnosed cases in the Czech Republic**  
**between 2007 and 2008**

Congenital anomalies in Ustecky region, 2007 – 2008, children, total number

| ICD - 10    | Diagnosis:                         | 2007 |     |      |     |       | 2008 |     |      |     |       |
|-------------|------------------------------------|------|-----|------|-----|-------|------|-----|------|-----|-------|
|             |                                    | I.   | II. | III. | IV. | total | I.   | II. | III. | IV. | total |
| Q00.0-1     | Anencephaly, Craniorachischisis    | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q01         | Encephalocele                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q02         | Microcephaly                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q03         | Congenital hydrocephalus           | -    | 2   | -    | 2   | 4     | -    | -   | -    | -   | -     |
| Q05         | Spina bifida                       | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q11.0-2     | Anophthalmos, Microphthalmos       | -    | 1   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q17.2       | Microtia                           | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q20.3,Q20.5 | Transposition of great vessels     | -    | -   | -    | 1   | 1     | -    | -   | 1    | -   | 1     |
| Q21.3       | Tetralogy of Fallot                | 1    | -   | 2    | 2   | 5     | -    | 1   | -    | -   | 1     |
| Q23.4       | Hypopl. left heart syndrome        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q25.1       | Coarctation of aorta               | -    | -   | 1    | 3   | 4     | -    | 1   | -    | -   | 1     |
| Q26.2-4     | Anom. pulm. venous connection      | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q33.3,Q33.6 | Agenesis / hypoplasia of lung      | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q35         | Cleft palate                       | 3    | 1   | 3    | -   | 7     | 3    | -   | -    | -   | 3     |
| Q36         | Cleft lip                          | 1    | -   | -    | -   | 1     | 1    | -   | -    | -   | 1     |
| Q37         | Cleft palate with Cleft lip        | 1    | 3   | -    | 1   | 5     | 1    | -   | -    | -   | 1     |
| Q39         | Cong. malform. of oesophagus       | 1    | 2   | -    | -   | 3     | 1    | 1   | -    | -   | 2     |
| Q41         | Cong. abs., atr., sten. of s. int. | -    | 1   | -    | 1   | 2     | -    | 3   | -    | -   | 3     |
| Q42.0-3     | Anorectal atresia                  | -    | -   | 6    | -   | 6     | 2    | 2   | -    | -   | 4     |
| Q42.8-9     | Atresia of large intestine         | 1    | -   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q44.2       | Atresia of bile ducts              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q54         | Hypospadias                        | 8    | 5   | 7    | 4   | 24    | 3    | 6   | -    | -   | 9     |
| Q60.0-2     | Renal agenesis                     | 1    | 2   | 1    | 8   | 12    | 1    | -   | -    | -   | 1     |
| Q60.3-6     | Renal hypoplasia                   | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q61         | Cystic kidney disease              | 1    | 1   | 3    | -   | 5     | -    | -   | -    | -   | -     |
| Q63,Q64     | Other cong. malf. of UT            | 1    | -   | 2    | 2   | 5     | 1    | -   | -    | -   | 1     |
| Q69         | Polydactyly                        | 2    | 2   | 4    | 1   | 9     | 4    | 4   | -    | -   | 8     |
| Q70         | Syndactyly                         | 4    | 3   | 5    | 1   | 13    | 2    | -   | -    | -   | 2     |
| Q71,Q72,Q73 | Reduct. defects of extremities     | 1    | 2   | 3    | 1   | 7     | 1    | -   | -    | -   | 1     |
| Q77         | Osteochondrodysplasia              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q78         | Other osteochondrodysplasias       | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q79.0       | Cong. diaphragmatic hernia         | 1    | -   | -    | -   | 1     | 1    | -   | -    | -   | 1     |
| Q79.1       | Other cong. malf. of diaphragm     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.2       | Omphalocele                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.3       | Gastroschisis                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q90         | Down's syndrome                    | -    | 1   | -    | 1   | 2     | 1    | -   | -    | -   | 1     |
| Q91.0-3     | Edwards' syndrome                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q91.4-7     | Patau's syndrome                   | -    | 1   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q96         | Turner's syndrome                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |

**Antonin Sipek MD, PhD**  
**NATIONAL REGISTRY OF CONGENITAL ANOMALIES OF THE CZECH REPUBLIC – UZIS CR**  
**Number of selected congenital anomalies in the livebirths and in prenately diagnosed cases in the Czech Republic**  
**between 2007 and 2008**

Congenital anomalies in Ustecky region, 2007 – 2008, fetuses, total number

| ICD - 10    | Diagnosis:                         | 2007 |     |      |     |       | 2008 |     |      |     |       |
|-------------|------------------------------------|------|-----|------|-----|-------|------|-----|------|-----|-------|
|             |                                    | I.   | II. | III. | IV. | total | I.   | II. | III. | IV. | total |
| Q00.0-1     | Anencephaly, Craniorachischisis    | -    | -   | 2    | 1   | 3     | -    | -   | -    | -   | -     |
| Q01         | Encephalocele                      | -    | -   | -    | 2   | 2     | -    | -   | -    | -   | -     |
| Q02         | Microcephaly                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q03         | Congenital hydrocephalus           | 1    | 2   | -    | 1   | 4     | -    | -   | -    | -   | -     |
| Q05         | Spina bifida                       | 2    | -   | 2    | -   | 4     | -    | -   | -    | -   | -     |
| Q11.0-2     | Anophthalmos, Microphthalmos       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q17.2       | Microtia                           | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q20.3,Q20.5 | Transposition of great vessels     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q21.3       | Tetralogy of Fallot                | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q23.4       | Hypopl. left heart syndrome        | -    | -   | 2    | -   | 2     | -    | -   | -    | -   | -     |
| Q25.1       | Coarctation of aorta               | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q26.2-4     | Anom. pulm. venous connection      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q33.3,Q33.6 | Agenesis / hypoplasia of lung      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q35         | Cleft palate                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q36         | Cleft lip                          | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q37         | Cleft palate with Cleft lip        | -    | 2   | 1    | 2   | 5     | -    | -   | -    | -   | -     |
| Q39         | Cong. malform. of oesophagus       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q41         | Cong. abs., atr., sten. of s. int. | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q42.0-3     | Anorectal atresia                  | 1    | 1   | 3    | -   | 5     | -    | -   | -    | -   | -     |
| Q42.8-9     | Atresia of large intestine         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q44.2       | Atresia of bile ducts              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q54         | Hypospadias                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q60.0-2     | Renal agenesis                     | 1    | 2   | 1    | -   | 4     | -    | -   | -    | -   | -     |
| Q60.3-6     | Renal hypoplasia                   | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q61         | Cystic kidney disease              | 1    | -   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q63,Q64     | Other cong. malf. of UT            | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q69         | Polydactyly                        | -    | 2   | -    | -   | 2     | -    | -   | -    | -   | -     |
| Q70         | Syndactyly                         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q71,Q72,Q73 | Reduct. defects of extremities     | -    | 1   | 1    | -   | 2     | -    | -   | -    | -   | -     |
| Q77         | Osteochondrodysplasia              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q78         | Other osteochondrodysplasias       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.0       | Cong. diaphragmatic hernia         | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q79.1       | Other cong. malf. of diaphragm     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.2       | Omphalocele                        | -    | 1   | 1    | -   | 2     | -    | -   | -    | -   | -     |
| Q79.3       | Gastroschisis                      | -    | -   | 1    | 2   | 3     | 1    | -   | -    | -   | 1     |
| Q90         | Down's syndrome                    | 3    | -   | 1    | 3   | 7     | -    | -   | -    | -   | -     |
| Q91.0-3     | Edwards' syndrome                  | 1    | 1   | 2    | -   | 4     | -    | -   | -    | -   | -     |
| Q91.4-7     | Patau's syndrome                   | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q96         | Turner's syndrome                  | -    | -   | 2    | -   | 2     | -    | -   | -    | -   | -     |

**NATIONAL REGISTRY OF CONGENITAL ANOMALIES OF THE CZECH REPUBLIC – UZIS CR**  
**Number of selected congenital anomalies in the livebirths and in prenately diagnosed cases in the Czech Republic**  
**between 2007 and 2008**

Congenital anomalies in Liberecky region, 2007 – 2008, children, total number

| ICD - 10    | Diagnosis:                         | 2007 |     |      |     |       | 2008 |     |      |     |       |
|-------------|------------------------------------|------|-----|------|-----|-------|------|-----|------|-----|-------|
|             |                                    | I.   | II. | III. | IV. | total | I.   | II. | III. | IV. | total |
| Q00.0-1     | Anencephaly, Craniorachischisis    | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q01         | Encephalocele                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q02         | Microcephaly                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q03         | Congenital hydrocephalus           | -    | -   | 2    | -   | 2     | -    | -   | -    | -   | -     |
| Q05         | Spina bifida                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q11.0-2     | Anophthalmos, Microphthalmos       | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q17.2       | Microtia                           | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q20.3,Q20.5 | Transposition of great vessels     | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q21.3       | Tetralogy of Fallot                | -    | 1   | -    | 1   | 2     | -    | 1   | -    | -   | 1     |
| Q23.4       | Hypopl. left heart syndrome        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q25.1       | Coarctation of aorta               | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q26.2-4     | Anom. pulm. venous connection      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q33.3,Q33.6 | Agenesis / hypoplasia of lung      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q35         | Cleft palate                       | 1    | 2   | 2    | -   | 5     | -    | -   | -    | -   | -     |
| Q36         | Cleft lip                          | 1    | 1   | 2    | -   | 4     | 1    | -   | -    | -   | 1     |
| Q37         | Cleft palate with Cleft lip        | -    | 3   | -    | 2   | 5     | -    | -   | -    | -   | -     |
| Q39         | Cong. malform. of oesophagus       | 2    | 2   | -    | -   | 4     | -    | -   | -    | -   | -     |
| Q41         | Cong. abs., atr., sten. of s. int. | -    | -   | 1    | -   | 1     | 1    | -   | -    | -   | 1     |
| Q42.0-3     | Anorectal atresia                  | -    | -   | -    | 2   | 2     | -    | -   | -    | -   | -     |
| Q42.8-9     | Atresia of large intestine         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q44.2       | Atresia of bile ducts              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q54         | Hypospadias                        | 5    | 3   | 5    | 2   | 15    | 2    | 3   | -    | -   | 5     |
| Q60.0-2     | Renal agenesis                     | -    | -   | 1    | -   | 1     | 2    | -   | -    | -   | 2     |
| Q60.3-6     | Renal hypoplasia                   | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q61         | Cystic kidney disease              | 1    | -   | -    | 1   | 2     | -    | 1   | -    | -   | 1     |
| Q63,Q64     | Other cong. malf. of UT            | 1    | -   | -    | 1   | 2     | 2    | 1   | -    | -   | 3     |
| Q69         | Polydactyly                        | 1    | -   | 1    | 6   | 8     | 2    | 1   | -    | -   | 3     |
| Q70         | Syndactyly                         | -    | -   | 3    | 4   | 7     | 2    | -   | -    | -   | 2     |
| Q71,Q72,Q73 | Reduct. defects of extremities     | 2    | 1   | -    | 3   | 6     | -    | -   | -    | -   | -     |
| Q77         | Osteochondrodysplasia              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q78         | Other osteochondrodysplasias       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.0       | Cong. diaphragmatic hernia         | -    | 1   | -    | -   | 1     | -    | 1   | -    | -   | 1     |
| Q79.1       | Other cong. malf.of diaphragm      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.2       | Omphalocele                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.3       | Gastroschisis                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q90         | Down's syndrome                    | -    | 1   | 2    | -   | 3     | 1    | -   | -    | -   | 1     |
| Q91.0-3     | Edwards' syndrome                  | -    | 1   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q91.4-7     | Patau's syndrome                   | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q96         | Turner's syndrome                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |

**Antonin Sipek MD, PhD**  
**NATIONAL REGISTRY OF CONGENITAL ANOMALIES OF THE CZECH REPUBLIC – UZIS CR**  
**Number of selected congenital anomalies in the livebirths and in prenately diagnosed cases in the Czech Republic**  
**between 2007 and 2008**

Congenital anomalies in Liberecky region, 2007 – 2008, fetuses, total number

| ICD - 10    | Diagnosis:                         | 2007 |     |      |     |       | 2008 |     |      |     |       |
|-------------|------------------------------------|------|-----|------|-----|-------|------|-----|------|-----|-------|
|             |                                    | I.   | II. | III. | IV. | total | I.   | II. | III. | IV. | total |
| Q00.0-1     | Anencephaly, Craniorachischisis    | -    | 1   | 1    | -   | 2     | -    | -   | -    | -   | -     |
| Q01         | Encephalocele                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q02         | Microcephaly                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q03         | Congenital hydrocephalus           | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q05         | Spina bifida                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q11.0-2     | Anophthalmos, Microphthalmos       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q17.2       | Microtia                           | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q20.3,Q20.5 | Transposition of great vessels     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q21.3       | Tetralogy of Fallot                | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q23.4       | Hypopl. left heart syndrome        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q25.1       | Coarctation of aorta               | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q26.2-4     | Anom. pulm. venous connection      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q33.3,Q33.6 | Agenesis / hypoplasia of lung      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q35         | Cleft palate                       | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q36         | Cleft lip                          | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q37         | Cleft palate with Cleft lip        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q39         | Cong. malform. of oesophagus       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q41         | Cong. abs., atr., sten. of s. int. | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q42.0-3     | Anorectal atresia                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q42.8-9     | Atresia of large intestine         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q44.2       | Atresia of bile ducts              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q54         | Hypospadias                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q60.0-2     | Renal agenesis                     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q60.3-6     | Renal hypoplasia                   | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q61         | Cystic kidney disease              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q63,Q64     | Other cong. malf. of UT            | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q69         | Polydactyly                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q70         | Syndactyly                         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q71,Q72,Q73 | Reduct. defects of extremities     | 1    | -   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q77         | Osteochondrodysplasia              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q78         | Other osteochondrodysplasias       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.0       | Cong. diaphragmatic hernia         | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q79.1       | Other cong. malf. of diaphragm     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.2       | Omphalocele                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.3       | Gastroschisis                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q90         | Down's syndrome                    | -    | -   | 2    | 1   | 3     | -    | -   | -    | -   | -     |
| Q91.0-3     | Edwards' syndrome                  | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q91.4-7     | Patau's syndrome                   | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q96         | Turner's syndrome                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |

**NATIONAL REGISTRY OF CONGENITAL ANOMALIES OF THE CZECH REPUBLIC – UZIS CR**  
**Number of selected congenital anomalies in the livebirths and in prenataly diagnosed cases in the Czech Republic**  
**between 2007 and 2008**

Congenital anomalies in Kralovehradecky region, 2007 – 2008, children, total number

| ICD - 10    | Diagnosis:                         | 2007 |     |      |     |       | 2008 |     |      |     |       |
|-------------|------------------------------------|------|-----|------|-----|-------|------|-----|------|-----|-------|
|             |                                    | I.   | II. | III. | IV. | total | I.   | II. | III. | IV. | total |
| Q00.0-1     | Anencephaly, Craniorachischisis    | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q01         | Encephalocele                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q02         | Microcephaly                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q03         | Congenital hydrocephalus           | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q05         | Spina bifida                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q11.0-2     | Anophthalmos, Microphthalmos       | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q17.2       | Microtia                           | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q20.3,Q20.5 | Transposition of great vessels     | 1    | 2   | 3    | -   | 6     | -    | -   | -    | -   | -     |
| Q21.3       | Tetralogy of Fallot                | -    | 1   | 1    | 1   | 3     | -    | -   | -    | -   | -     |
| Q23.4       | Hypopl. left heart syndrome        | -    | -   | 1    | 2   | 3     | -    | -   | -    | -   | -     |
| Q25.1       | Coarctation of aorta               | -    | -   | 4    | 1   | 5     | -    | -   | -    | -   | -     |
| Q26.2-4     | Anom. pulm. venous connection      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q33.3,Q33.6 | Agenesis / hypoplasia of lung      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q35         | Cleft palate                       | 1    | 1   | 1    | 2   | 5     | -    | 1   | -    | -   | 1     |
| Q36         | Cleft lip                          | 1    | 1   | -    | -   | 2     | -    | -   | -    | -   | -     |
| Q37         | Cleft palate with Cleft lip        | 2    | -   | -    | 4   | 6     | 1    | -   | -    | -   | 1     |
| Q39         | Cong. malform. of oesophagus       | 1    | -   | -    | -   | 1     | -    | 1   | -    | -   | 1     |
| Q41         | Cong. abs., atr., sten. of s. int. | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q42.0-3     | Anorectal atresia                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q42.8-9     | Atresia of large intestine         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q44.2       | Atresia of bile ducts              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q54         | Hypospadias                        | 6    | 9   | 7    | 3   | 25    | 2    | 2   | -    | -   | 4     |
| Q60.0-2     | Renal agenesis                     | 1    | -   | -    | 1   | 2     | 4    | 1   | -    | -   | 5     |
| Q60.3-6     | Renal hypoplasia                   | 1    | -   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q61         | Cystic kidney disease              | 2    | 1   | -    | -   | 3     | -    | -   | -    | -   | -     |
| Q63,Q64     | Other cong. malf. of UT            | 2    | 2   | 1    | 2   | 7     | -    | -   | -    | -   | -     |
| Q69         | Polydactyly                        | 4    | 1   | 1    | 3   | 9     | 3    | 1   | -    | -   | 4     |
| Q70         | Syndactyly                         | 3    | 3   | 2    | 3   | 11    | -    | 1   | -    | -   | 1     |
| Q71,Q72,Q73 | Reduct. defects of extremities     | 1    | 1   | -    | 3   | 5     | -    | -   | -    | -   | -     |
| Q77         | Osteochondrodysplasia              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q78         | Other osteochondrodysplasias       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.0       | Cong. diaphragmatic hernia         | -    | -   | 2    | -   | 2     | -    | -   | -    | -   | -     |
| Q79.1       | Other cong. malf.of diaphragm      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.2       | Omphalocele                        | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q79.3       | Gastroschisis                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q90         | Down's syndrome                    | 1    | 3   | -    | -   | 4     | -    | -   | -    | -   | -     |
| Q91.0-3     | Edwards' syndrome                  | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q91.4-7     | Patau's syndrome                   | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q96         | Turner's syndrome                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |

**Antonin Sipek MD, PhD**  
**NATIONAL REGISTRY OF CONGENITAL ANOMALIES OF THE CZECH REPUBLIC – UZIS CR**  
**Number of selected congenital anomalies in the livebirths and in prenately diagnosed cases in the Czech Republic**  
**between 2007 and 2008**

Congenital anomalies in Kralovehradecky region, 2007 – 2008, fetuses, total number

| ICD - 10    | Diagnosis:                         | 2007 |     |      |     |       | 2008 |     |      |     |       |
|-------------|------------------------------------|------|-----|------|-----|-------|------|-----|------|-----|-------|
|             |                                    | I.   | II. | III. | IV. | total | I.   | II. | III. | IV. | total |
| Q00.0-1     | Anencephaly, Craniorachischisis    | -    | -   | -    | 2   | 2     | -    | -   | -    | -   | -     |
| Q01         | Encephalocele                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q02         | Microcephaly                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q03         | Congenital hydrocephalus           | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q05         | Spina bifida                       | -    | -   | -    | 2   | 2     | -    | -   | -    | -   | -     |
| Q11.0-2     | Anophthalmos, Microphthalmos       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q17.2       | Microtia                           | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q20.3,Q20.5 | Transposition of great vessels     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q21.3       | Tetralogy of Fallot                | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q23.4       | Hypopl. left heart syndrome        | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q25.1       | Coarctation of aorta               | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q26.2-4     | Anom. pulm. venous connection      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q33.3,Q33.6 | Agenesis / hypoplasia of lung      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q35         | Cleft palate                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q36         | Cleft lip                          | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q37         | Cleft palate with Cleft lip        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q39         | Cong. malform. of oesophagus       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q41         | Cong. abs., atr., sten. of s. int. | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q42.0-3     | Anorectal atresia                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q42.8-9     | Atresia of large intestine         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q44.2       | Atresia of bile ducts              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q54         | Hypospadias                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q60.0-2     | Renal agenesis                     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q60.3-6     | Renal hypoplasia                   | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q61         | Cystic kidney disease              | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q63,Q64     | Other cong. malf. of UT            | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q69         | Polydactyly                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q70         | Syndactyly                         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q71,Q72,Q73 | Reduct. defects of extremities     | -    | 1   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q77         | Osteochondrodysplasia              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q78         | Other osteochondrodysplasias       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.0       | Cong. diaphragmatic hernia         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.1       | Other cong. malf. of diaphragm     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.2       | Omphalocele                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.3       | Gastroschisis                      | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q90         | Down's syndrome                    | -    | 1   | -    | 1   | 2     | -    | -   | -    | -   | -     |
| Q91.0-3     | Edwards' syndrome                  | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q91.4-7     | Patau's syndrome                   | -    | 1   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q96         | Turner's syndrome                  | 2    | -   | -    | 1   | 3     | -    | -   | -    | -   | -     |

**NATIONAL REGISTRY OF CONGENITAL ANOMALIES OF THE CZECH REPUBLIC – UZIS CR**  
**Number of selected congenital anomalies in the livebirths and in prenataly diagnosed cases in the Czech Republic**  
**between 2007 and 2008**

Congenital anomalies in Pardubicky region, 2007 – 2008, children, total number

| ICD - 10    | Diagnosis:                         | 2007 |     |      |     |       | 2008 |     |      |     |       |
|-------------|------------------------------------|------|-----|------|-----|-------|------|-----|------|-----|-------|
|             |                                    | I.   | II. | III. | IV. | total | I.   | II. | III. | IV. | total |
| Q00.0-1     | Anencephaly, Craniorachischisis    | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q01         | Encephalocele                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q02         | Microcephaly                       | -    | -   | -    | -   | -     | 2    | -   | -    | -   | 2     |
| Q03         | Congenital hydrocephalus           | -    | 1   | -    | -   | 1     | 1    | -   | -    | -   | 1     |
| Q05         | Spina bifida                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q11.0-2     | Anophthalmos, Microphthalmos       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q17.2       | Microtia                           | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q20.3,Q20.5 | Transposition of great vessels     | 1    | 1   | -    | 1   | 3     | -    | -   | -    | -   | -     |
| Q21.3       | Tetralogy of Fallot                | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q23.4       | Hypopl. left heart syndrome        | -    | -   | -    | -   | -     | -    | 1   | -    | -   | 1     |
| Q25.1       | Coarctation of aorta               | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q26.2-4     | Anom. pulm. venous connection      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q33.3,Q33.6 | Agenesis / hypoplasia of lung      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q35         | Cleft palate                       | -    | -   | 3    | 3   | 6     | 2    | -   | -    | -   | 2     |
| Q36         | Cleft lip                          | 1    | -   | -    | 3   | 4     | -    | -   | -    | -   | -     |
| Q37         | Cleft palate with Cleft lip        | -    | -   | -    | -   | -     | 1    | 2   | -    | -   | 3     |
| Q39         | Cong. malform. of oesophagus       | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q41         | Cong. abs., atr., sten. of s. int. | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q42.0-3     | Anorectal atresia                  | -    | -   | 2    | 1   | 3     | -    | -   | -    | -   | -     |
| Q42.8-9     | Atresia of large intestine         | -    | 1   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q44.2       | Atresia of bile ducts              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q54         | Hypospadias                        | 8    | 3   | 9    | 5   | 25    | 3    | 3   | -    | -   | 6     |
| Q60.0-2     | Renal agenesis                     | -    | -   | 1    | 1   | 2     | 1    | -   | -    | -   | 1     |
| Q60.3-6     | Renal hypoplasia                   | -    | -   | -    | -   | -     | 1    | -   | -    | -   | 1     |
| Q61         | Cystic kidney disease              | 1    | 4   | 1    | 2   | 8     | -    | 1   | -    | -   | 1     |
| Q63,Q64     | Other cong. malf. of UT            | 1    | 5   | 1    | 1   | 8     | 3    | 4   | -    | -   | 7     |
| Q69         | Polydactyly                        | 2    | 4   | 5    | 3   | 14    | 4    | -   | -    | -   | 4     |
| Q70         | Syndactyly                         | 5    | 6   | 7    | 4   | 22    | 2    | 3   | -    | -   | 5     |
| Q71,Q72,Q73 | Reduct. defects of extremities     | 2    | -   | 3    | -   | 5     | 2    | -   | -    | -   | 2     |
| Q77         | Osteochondrodysplasia              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q78         | Other osteochondrodysplasias       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.0       | Cong. diaphragmatic hernia         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.1       | Other cong. malf.of diaphragm      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.2       | Omphalocele                        | 1    | 1   | -    | -   | 2     | -    | -   | -    | -   | -     |
| Q79.3       | Gastroschisis                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q90         | Down's syndrome                    | -    | 1   | -    | 1   | 2     | -    | -   | -    | -   | -     |
| Q91.0-3     | Edwards' syndrome                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q91.4-7     | Patau's syndrome                   | -    | -   | -    | -   | -     | 1    | -   | -    | -   | 1     |
| Q96         | Turner's syndrome                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |



**Antonin Sipek MD, PhD**  
**NATIONAL REGISTRY OF CONGENITAL ANOMALIES OF THE CZECH REPUBLIC – UZIS CR**  
**Number of selected congenital anomalies in the livebirths and in prenataly diagnosed cases in the Czech Republic**  
**between 2007 and 2008**

Congenital anomalies in Pardubický region, 2007 – 2008, fetuses, total number

| ICD - 10    | Diagnosis:                         | 2007 |     |      |     |       | 2008 |     |      |     |       |
|-------------|------------------------------------|------|-----|------|-----|-------|------|-----|------|-----|-------|
|             |                                    | I.   | II. | III. | IV. | total | I.   | II. | III. | IV. | total |
| Q00.0-1     | Anencephaly, Craniorachischisis    | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q01         | Encephalocele                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q02         | Microcephaly                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q03         | Congenital hydrocephalus           | -    | 1   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q05         | Spina bifida                       | -    | 1   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q11.0-2     | Anophthalmos, Microphthalmos       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q17.2       | Microtia                           | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q20.3,Q20.5 | Transposition of great vessels     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q21.3       | Tetralogy of Fallot                | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q23.4       | Hypopl. left heart syndrome        | 1    | -   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q25.1       | Coarctation of aorta               | 1    | -   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q26.2-4     | Anom. pulm. venous connection      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q33.3,Q33.6 | Agenesis / hypoplasia of lung      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q35         | Cleft palate                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q36         | Cleft lip                          | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q37         | Cleft palate with Cleft lip        | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q39         | Cong. malform. of oesophagus       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q41         | Cong. abs., atr., sten. of s. int. | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q42.0-3     | Anorectal atresia                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q42.8-9     | Atresia of large intestine         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q44.2       | Atresia of bile ducts              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q54         | Hypospadias                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q60.0-2     | Renal agenesis                     | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q60.3-6     | Renal hypoplasia                   | -    | 1   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q61         | Cystic kidney disease              | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q63,Q64     | Other cong. malf. of UT            | -    | 1   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q69         | Polydactyly                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q70         | Syndactyly                         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q71,Q72,Q73 | Reduct. defects of extremities     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q77         | Osteochondrodysplasia              | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q78         | Other osteochondrodysplasias       | -    | -   | -    | 2   | 2     | -    | -   | -    | -   | -     |
| Q79.0       | Cong. diaphragmatic hernia         | -    | 1   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q79.1       | Other cong. malf. of diaphragm     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.2       | Omphalocele                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.3       | Gastroschisis                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q90         | Down's syndrome                    | 2    | 1   | 1    | 2   | 6     | -    | -   | -    | -   | -     |
| Q91.0-3     | Edwards' syndrome                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q91.4-7     | Patau's syndrome                   | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q96         | Turner's syndrome                  | 2    | -   | 2    | -   | 4     | -    | -   | -    | -   | -     |

**NATIONAL REGISTRY OF CONGENITAL ANOMALIES OF THE CZECH REPUBLIC – UZIS CR**  
**Number of selected congenital anomalies in the livebirths and in prenataly diagnosed cases in the Czech Republic**  
**between 2007 and 2008**

Congenital anomalies in Vysocina region, 2007 – 2008, children, total number

| ICD - 10    | Diagnosis:                         | 2007 |     |      |     |       | 2008 |     |      |     |       |
|-------------|------------------------------------|------|-----|------|-----|-------|------|-----|------|-----|-------|
|             |                                    | I.   | II. | III. | IV. | total | I.   | II. | III. | IV. | total |
| Q00.0-1     | Anencephaly, Craniorachischisis    | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q01         | Encephalocele                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q02         | Microcephaly                       | 1    | -   | -    | -   | 1     | 1    | -   | -    | -   | 1     |
| Q03         | Congenital hydrocephalus           | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q05         | Spina bifida                       | 1    | -   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q11.0-2     | Anophthalmos, Microphthalmos       | -    | 1   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q17.2       | Microtia                           | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q20.3,Q20.5 | Transposition of great vessels     | 1    | -   | 1    | -   | 2     | 1    | -   | -    | -   | 1     |
| Q21.3       | Tetralogy of Fallot                | 2    | 1   | -    | -   | 3     | -    | -   | -    | -   | -     |
| Q23.4       | Hypopl. left heart syndrome        | -    | 1   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q25.1       | Coarctation of aorta               | -    | -   | -    | -   | -     | -    | 1   | -    | -   | 1     |
| Q26.2-4     | Anom. pulm. venous connection      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q33.3,Q33.6 | Agenesis / hypoplasia of lung      | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q35         | Cleft palate                       | -    | -   | -    | -   | -     | -    | 1   | -    | -   | 1     |
| Q36         | Cleft lip                          | -    | 1   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q37         | Cleft palate with Cleft lip        | -    | -   | -    | -   | -     | -    | 1   | -    | -   | 1     |
| Q39         | Cong. malform. of oesophagus       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q41         | Cong. abs., atr., sten. of s. int. | 2    | 3   | -    | 1   | 6     | -    | 1   | -    | -   | 1     |
| Q42.0-3     | Anorectal atresia                  | -    | -   | -    | -   | -     | 1    | -   | -    | -   | 1     |
| Q42.8-9     | Atresia of large intestine         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q44.2       | Atresia of bile ducts              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q54         | Hypospadias                        | 3    | 4   | 4    | 5   | 16    | 4    | 3   | -    | -   | 7     |
| Q60.0-2     | Renal agenesis                     | 2    | -   | 2    | 1   | 5     | 1    | -   | -    | -   | 1     |
| Q60.3-6     | Renal hypoplasia                   | 1    | -   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q61         | Cystic kidney disease              | 1    | -   | 2    | 1   | 4     | 1    | 1   | -    | -   | 2     |
| Q63,Q64     | Other cong. malf. of UT            | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q69         | Polydactyly                        | 1    | -   | 1    | 2   | 4     | -    | 1   | -    | -   | 1     |
| Q70         | Syndactyly                         | 1    | 1   | 1    | 1   | 4     | -    | -   | -    | -   | -     |
| Q71,Q72,Q73 | Reduct. defects of extremities     | 1    | -   | 1    | -   | 2     | -    | -   | -    | -   | -     |
| Q77         | Osteochondrodysplasia              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q78         | Other osteochondrodysplasias       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.0       | Cong. diaphragmatic hernia         | -    | 2   | -    | 1   | 3     | -    | -   | -    | -   | -     |
| Q79.1       | Other cong. malf. of diaphragm     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.2       | Omphalocele                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.3       | Gastroschisis                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q90         | Down's syndrome                    | -    | 1   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q91.0-3     | Edwards' syndrome                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q91.4-7     | Patau's syndrome                   | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q96         | Turner's syndrome                  | -    | 2   | -    | -   | 2     | -    | -   | -    | -   | -     |

**Antonin Sipek MD, PhD**  
**NATIONAL REGISTRY OF CONGENITAL ANOMALIES OF THE CZECH REPUBLIC – UZIS CR**  
**Number of selected congenital anomalies in the livebirths and in prenately diagnosed cases in the Czech Republic**  
**between 2007 and 2008**

Congenital anomalies in Vysocina region, 2007 – 2008, fetuses, total number

| ICD - 10    | Diagnosis:                         | 2007 |     |      |     |       | 2008 |     |      |     |       |
|-------------|------------------------------------|------|-----|------|-----|-------|------|-----|------|-----|-------|
|             |                                    | I.   | II. | III. | IV. | total | I.   | II. | III. | IV. | total |
| Q00.0-1     | Anencephaly, Craniorachischisis    | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q01         | Encephalocele                      | 2    | -   | -    | -   | 2     | -    | -   | -    | -   | -     |
| Q02         | Microcephaly                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q03         | Congenital hydrocephalus           | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q05         | Spina bifida                       | 4    | -   | -    | 1   | 5     | -    | -   | -    | -   | -     |
| Q11.0-2     | Anophthalmos, Microphthalmos       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q17.2       | Microtia                           | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q20.3,Q20.5 | Transposition of great vessels     | -    | 1   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q21.3       | Tetralogy of Fallot                | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q23.4       | Hypopl. left heart syndrome        | 1    | -   | -    | 2   | 3     | -    | -   | -    | -   | -     |
| Q25.1       | Coarctation of aorta               | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q26.2-4     | Anom. pulm. venous connection      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q33.3,Q33.6 | Agenesis / hypoplasia of lung      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q35         | Cleft palate                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q36         | Cleft lip                          | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q37         | Cleft palate with Cleft lip        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q39         | Cong. malform. of oesophagus       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q41         | Cong. abs., atr., sten. of s. int. | 1    | -   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q42.0-3     | Anorectal atresia                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q42.8-9     | Atresia of large intestine         | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q44.2       | Atresia of bile ducts              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q54         | Hypospadias                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q60.0-2     | Renal agenesis                     | 2    | -   | -    | -   | 2     | -    | -   | -    | -   | -     |
| Q60.3-6     | Renal hypoplasia                   | 1    | -   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q61         | Cystic kidney disease              | 1    | -   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q63,Q64     | Other cong. malf. of UT            | 1    | -   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q69         | Polydactyly                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q70         | Syndactyly                         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q71,Q72,Q73 | Reduct. defects of extremities     | -    | -   | -    | 2   | 2     | -    | -   | -    | -   | -     |
| Q77         | Osteochondrodysplasia              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q78         | Other osteochondrodysplasias       | 1    | -   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q79.0       | Cong. diaphragmatic hernia         | 1    | -   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q79.1       | Other cong. malf. of diaphragm     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.2       | Omphalocele                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.3       | Gastroschisis                      | -    | 1   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q90         | Down's syndrome                    | 1    | -   | 1    | 4   | 6     | -    | -   | -    | -   | -     |
| Q91.0-3     | Edwards' syndrome                  | -    | 1   | 1    | -   | 2     | -    | -   | -    | -   | -     |
| Q91.4-7     | Patau's syndrome                   | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q96         | Turner's syndrome                  | 1    | -   | -    | 1   | 2     | -    | -   | -    | -   | -     |

**NATIONAL REGISTRY OF CONGENITAL ANOMALIES OF THE CZECH REPUBLIC – UZIS CR**  
**Number of selected congenital anomalies in the livebirths and in prenataly diagnosed cases in the Czech Republic**  
**between 2007 and 2008**

Congenital anomalies in Jihomoravsky region, 2007 – 2008, children, total number

| ICD - 10    | Diagnosis:                         | 2007 |     |      |     |       | 2008 |     |      |     |       |
|-------------|------------------------------------|------|-----|------|-----|-------|------|-----|------|-----|-------|
|             |                                    | I.   | II. | III. | IV. | total | I.   | II. | III. | IV. | total |
| Q00.0-1     | Anencephaly, Craniorachischisis    | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q01         | Encephalocele                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q02         | Microcephaly                       | 1    | -   | 1    | -   | 2     | -    | -   | -    | -   | -     |
| Q03         | Congenital hydrocephalus           | 1    | 1   | -    | -   | 2     | -    | -   | -    | -   | -     |
| Q05         | Spina bifida                       | -    | 1   | -    | 1   | 2     | -    | -   | -    | -   | -     |
| Q11.0-2     | Anophthalmos, Microphthalmos       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q17.2       | Microtia                           | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q20.3,Q20.5 | Transposition of great vessels     | -    | -   | -    | 1   | 1     | -    | 2   | -    | -   | 2     |
| Q21.3       | Tetralogy of Fallot                | 3    | -   | 2    | 1   | 6     | -    | -   | -    | -   | -     |
| Q23.4       | Hypopl. left heart syndrome        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q25.1       | Coarctation of aorta               | 1    | 2   | -    | -   | 3     | 1    | -   | -    | -   | 1     |
| Q26.2-4     | Anom. pulm. venous connection      | -    | -   | -    | 1   | 1     | 1    | -   | -    | -   | 1     |
| Q33.3,Q33.6 | Agenesis / hypoplasia of lung      | 1    | 1   | 2    | 1   | 5     | -    | -   | -    | -   | -     |
| Q35         | Cleft palate                       | -    | 5   | 1    | 2   | 8     | 1    | 1   | -    | -   | 2     |
| Q36         | Cleft lip                          | -    | 6   | 1    | 1   | 8     | -    | -   | -    | -   | -     |
| Q37         | Cleft palate with Cleft lip        | 4    | 2   | 3    | 1   | 10    | 1    | -   | -    | -   | 1     |
| Q39         | Cong. malform. of oesophagus       | 3    | -   | 1    | -   | 4     | -    | -   | -    | -   | -     |
| Q41         | Cong. abs., atr., sten. of s. int. | 2    | -   | 1    | 2   | 5     | 1    | -   | -    | -   | 1     |
| Q42.0-3     | Anorectal atresia                  | 1    | -   | -    | -   | 1     | 2    | 1   | -    | -   | 3     |
| Q42.8-9     | Atresia of large intestine         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q44.2       | Atresia of bile ducts              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q54         | Hypospadias                        | 9    | 8   | 5    | 7   | 29    | 5    | 3   | -    | -   | 8     |
| Q60.0-2     | Renal agenesis                     | 1    | 1   | -    | -   | 2     | 1    | -   | -    | -   | 1     |
| Q60.3-6     | Renal hypoplasia                   | 1    | 2   | 3    | 3   | 9     | -    | -   | -    | -   | -     |
| Q61         | Cystic kidney disease              | 1    | 1   | -    | 1   | 3     | -    | 1   | -    | -   | 1     |
| Q63,Q64     | Other cong. malf. of UT            | -    | 1   | 3    | 1   | 5     | -    | -   | -    | -   | -     |
| Q69         | Polydactyly                        | 9    | 6   | 4    | 2   | 21    | 4    | 10  | -    | -   | 14    |
| Q70         | Syndactyly                         | 1    | 3   | 4    | -   | 8     | 4    | 2   | -    | -   | 6     |
| Q71,Q72,Q73 | Reduct. defects of extremities     | -    | 1   | 4    | 1   | 6     | -    | -   | -    | -   | -     |
| Q77         | Osteochondrodysplasia              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q78         | Other osteochondrodysplasias       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.0       | Cong. diaphragmatic hernia         | 1    | -   | -    | 2   | 3     | -    | -   | -    | -   | -     |
| Q79.1       | Other cong. malf.of diaphragm      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.2       | Omphalocele                        | -    | -   | -    | -   | -     | -    | 1   | -    | -   | 1     |
| Q79.3       | Gastroschisis                      | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q90         | Down's syndrome                    | 3    | 2   | 1    | 3   | 9     | -    | 1   | -    | -   | 1     |
| Q91.0-3     | Edwards' syndrome                  | 1    | 1   | -    | -   | 2     | -    | -   | -    | -   | -     |
| Q91.4-7     | Patau's syndrome                   | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q96         | Turner's syndrome                  | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |

**Antonin Sipek MD, PhD**  
**NATIONAL REGISTRY OF CONGENITAL ANOMALIES OF THE CZECH REPUBLIC – UZIS CR**  
**Number of selected congenital anomalies in the livebirths and in prenately diagnosed cases in the Czech Republic**  
**between 2007 and 2008**

Congenital anomalies in Jihomoravsky region, 2007 – 2008, fetuses, total number

| ICD - 10    | Diagnosis:                         | 2007 |     |      |     |       | 2008 |     |      |     |       |
|-------------|------------------------------------|------|-----|------|-----|-------|------|-----|------|-----|-------|
|             |                                    | I.   | II. | III. | IV. | total | I.   | II. | III. | IV. | total |
| Q00.0-1     | Anencephaly, Craniorachischisis    | 1    | -   | 1    | 2   | 4     | -    | -   | -    | -   | -     |
| Q01         | Encephalocele                      | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q02         | Microcephaly                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q03         | Congenital hydrocephalus           | -    | -   | 3    | -   | 3     | -    | -   | -    | -   | -     |
| Q05         | Spina bifida                       | 2    | 1   | 1    | 2   | 6     | -    | -   | -    | -   | -     |
| Q11.0-2     | Anophthalmos, Microphthalmos       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q17.2       | Microtia                           | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q20.3,Q20.5 | Transposition of great vessels     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q21.3       | Tetralogy of Fallot                | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q23.4       | Hypopl. left heart syndrome        | -    | 1   | 3    | -   | 4     | -    | -   | -    | -   | -     |
| Q25.1       | Coarctation of aorta               | 1    | -   | 2    | 1   | 4     | -    | -   | -    | -   | -     |
| Q26.2-4     | Anom. pulm. venous connection      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q33.3,Q33.6 | Agenesis / hypoplasia of lung      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q35         | Cleft palate                       | 2    | 1   | -    | -   | 3     | -    | -   | -    | -   | -     |
| Q36         | Cleft lip                          | 1    | -   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q37         | Cleft palate with Cleft lip        | 1    | 1   | 1    | -   | 3     | -    | -   | -    | -   | -     |
| Q39         | Cong. malform. of oesophagus       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q41         | Cong. abs., atr., sten. of s. int. | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q42.0-3     | Anorectal atresia                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q42.8-9     | Atresia of large intestine         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q44.2       | Atresia of bile ducts              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q54         | Hypospadias                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q60.0-2     | Renal agenesis                     | 2    | -   | 2    | -   | 4     | -    | -   | -    | -   | -     |
| Q60.3-6     | Renal hypoplasia                   | 1    | -   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q61         | Cystic kidney disease              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q63,Q64     | Other cong. malf. of UT            | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q69         | Polydactyly                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q70         | Syndactyly                         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q71,Q72,Q73 | Reduct. defects of extremities     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q77         | Osteochondrodysplasia              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q78         | Other osteochondrodysplasias       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.0       | Cong. diaphragmatic hernia         | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q79.1       | Other cong. malf. of diaphragm     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.2       | Omphalocele                        | -    | 2   | 1    | 2   | 5     | -    | -   | -    | -   | -     |
| Q79.3       | Gastroschisis                      | 1    | 2   | 1    | 2   | 6     | -    | -   | -    | -   | -     |
| Q90         | Down's syndrome                    | 10   | 5   | 3    | 5   | 23    | -    | -   | -    | -   | -     |
| Q91.0-3     | Edwards' syndrome                  | 1    | 2   | -    | 1   | 4     | -    | -   | -    | -   | -     |
| Q91.4-7     | Patau's syndrome                   | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q96         | Turner's syndrome                  | -    | 1   | 1    | -   | 2     | -    | -   | -    | -   | -     |

**NATIONAL REGISTRY OF CONGENITAL ANOMALIES OF THE CZECH REPUBLIC – UZIS CR**  
**Number of selected congenital anomalies in the livebirths and in prenataly diagnosed cases in the Czech Republic**  
**between 2007 and 2008**

Congenital anomalies in Olomoucky region, 2007 – 2008, children, total number

| ICD - 10    | Diagnosis:                         | 2007 |     |      |     |       | 2008 |     |      |     |       |
|-------------|------------------------------------|------|-----|------|-----|-------|------|-----|------|-----|-------|
|             |                                    | I.   | II. | III. | IV. | total | I.   | II. | III. | IV. | total |
| Q00.0-1     | Anencephaly, Craniorachischisis    | -    | 1   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q01         | Encephalocele                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q02         | Microcephaly                       | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q03         | Congenital hydrocephalus           | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q05         | Spina bifida                       | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q11.0-2     | Anophthalmos, Microphthalmos       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q17.2       | Microtia                           | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q20.3,Q20.5 | Transposition of great vessels     | 2    | -   | -    | 2   | 4     | -    | -   | -    | -   | -     |
| Q21.3       | Tetralogy of Fallot                | 1    | -   | 2    | -   | 3     | -    | -   | -    | -   | -     |
| Q23.4       | Hypopl. left heart syndrome        | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q25.1       | Coarctation of aorta               | -    | 1   | 1    | -   | 2     | -    | 1   | -    | -   | 1     |
| Q26.2-4     | Anom. pulm. venous connection      | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q33.3,Q33.6 | Agenesis / hypoplasia of lung      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q35         | Cleft palate                       | -    | 1   | -    | 1   | 2     | 2    | -   | -    | -   | 2     |
| Q36         | Cleft lip                          | 1    | -   | 1    | 2   | 4     | -    | -   | -    | -   | -     |
| Q37         | Cleft palate with Cleft lip        | 2    | -   | -    | -   | 2     | 2    | -   | -    | -   | 2     |
| Q39         | Cong. malform. of oesophagus       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q41         | Cong. abs., atr., sten. of s. int. | 2    | 1   | -    | -   | 3     | -    | -   | -    | -   | -     |
| Q42.0-3     | Anorectal atresia                  | -    | 1   | -    | 1   | 2     | 2    | -   | -    | -   | 2     |
| Q42.8-9     | Atresia of large intestine         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q44.2       | Atresia of bile ducts              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q54         | Hypospadias                        | 3    | 5   | 4    | 3   | 15    | 5    | 2   | -    | -   | 7     |
| Q60.0-2     | Renal agenesis                     | -    | -   | 3    | 2   | 5     | -    | -   | -    | -   | -     |
| Q60.3-6     | Renal hypoplasia                   | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q61         | Cystic kidney disease              | -    | 2   | 1    | 1   | 4     | 3    | -   | -    | -   | 3     |
| Q63,Q64     | Other cong. malf. of UT            | 1    | 2   | 7    | 1   | 11    | 2    | -   | -    | -   | 2     |
| Q69         | Polydactyly                        | 2    | 3   | 3    | 1   | 9     | 2    | 1   | -    | -   | 3     |
| Q70         | Syndactyly                         | 2    | 1   | 1    | 2   | 6     | 2    | 1   | -    | -   | 3     |
| Q71,Q72,Q73 | Reduct. defects of extremities     | 1    | 1   | -    | 1   | 3     | -    | -   | -    | -   | -     |
| Q77         | Osteochondrodysplasia              | -    | -   | -    | -   | -     | 1    | -   | -    | -   | 1     |
| Q78         | Other osteochondrodysplasias       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.0       | Cong. diaphragmatic hernia         | 1    | -   | -    | 1   | 2     | -    | 1   | -    | -   | 1     |
| Q79.1       | Other cong. malf.of diaphragm      | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q79.2       | Omphalocele                        | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q79.3       | Gastroschisis                      | -    | 1   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q90         | Down's syndrome                    | -    | 1   | 1    | -   | 2     | -    | 1   | -    | -   | 1     |
| Q91.0-3     | Edwards' syndrome                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q91.4-7     | Patau's syndrome                   | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q96         | Turner's syndrome                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |

**Antonin Sipek MD, PhD**  
**NATIONAL REGISTRY OF CONGENITAL ANOMALIES OF THE CZECH REPUBLIC – UZIS CR**  
**Number of selected congenital anomalies in the livebirths and in prenately diagnosed cases in the Czech Republic**  
**between 2007 and 2008**

Congenital anomalies in Olomoucky region, 2007 – 2008, fetuses, total number

| ICD - 10    | Diagnosis:                         | 2007 |     |      |     |       | 2008 |     |      |     |       |
|-------------|------------------------------------|------|-----|------|-----|-------|------|-----|------|-----|-------|
|             |                                    | I.   | II. | III. | IV. | total | I.   | II. | III. | IV. | total |
| Q00.0-1     | Anencephaly, Craniorachischisis    | 2    | -   | -    | 1   | 3     | -    | -   | -    | -   | -     |
| Q01         | Encephalocele                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q02         | Microcephaly                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q03         | Congenital hydrocephalus           | -    | 1   | 1    | -   | 2     | -    | -   | -    | -   | -     |
| Q05         | Spina bifida                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q11.0-2     | Anophthalmos, Microphthalmos       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q17.2       | Microtia                           | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q20.3,Q20.5 | Transposition of great vessels     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q21.3       | Tetralogy of Fallot                | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q23.4       | Hypopl. left heart syndrome        | 2    | -   | 1    | -   | 3     | -    | -   | -    | -   | -     |
| Q25.1       | Coarctation of aorta               | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q26.2-4     | Anom. pulm. venous connection      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q33.3,Q33.6 | Agenesis / hypoplasia of lung      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q35         | Cleft palate                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q36         | Cleft lip                          | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q37         | Cleft palate with Cleft lip        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q39         | Cong. malform. of oesophagus       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q41         | Cong. abs., atr., sten. of s. int. | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q42.0-3     | Anorectal atresia                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q42.8-9     | Atresia of large intestine         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q44.2       | Atresia of bile ducts              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q54         | Hypospadias                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q60.0-2     | Renal agenesis                     | -    | 1   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q60.3-6     | Renal hypoplasia                   | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q61         | Cystic kidney disease              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q63,Q64     | Other cong. malf. of UT            | 1    | -   | 2    | -   | 3     | -    | -   | -    | -   | -     |
| Q69         | Polydactyly                        | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q70         | Syndactyly                         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q71,Q72,Q73 | Reduct. defects of extremities     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q77         | Osteochondrodysplasia              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q78         | Other osteochondrodysplasias       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.0       | Cong. diaphragmatic hernia         | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q79.1       | Other cong. malf. of diaphragm     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.2       | Omphalocele                        | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q79.3       | Gastroschisis                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q90         | Down's syndrome                    | 1    | 2   | -    | 3   | 6     | -    | -   | -    | -   | -     |
| Q91.0-3     | Edwards' syndrome                  | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q91.4-7     | Patau's syndrome                   | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q96         | Turner's syndrome                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |

**NATIONAL REGISTRY OF CONGENITAL ANOMALIES OF THE CZECH REPUBLIC – UZIS CR**  
**Number of selected congenital anomalies in the livebirths and in prenataly diagnosed cases in the Czech Republic**  
**between 2007 and 2008**

Congenital anomalies in Zlinsky region, 2007 – 2008, children, total number

| ICD-10      | Diagnosis:                         | 2007 |     |      |     |       | 2008 |     |      |     |       |
|-------------|------------------------------------|------|-----|------|-----|-------|------|-----|------|-----|-------|
|             |                                    | I.   | II. | III. | IV. | total | I.   | II. | III. | IV. | total |
| Q00.0-1     | Anencephaly, Craniorachischisis    | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q01         | Encephalocele                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q02         | Microcephaly                       | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q03         | Congenital hydrocephalus           | -    | -   | -    | 2   | 2     | -    | -   | -    | -   | -     |
| Q05         | Spina bifida                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q11.0-2     | Anophthalmos, Microphthalmos       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q17.2       | Microtia                           | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q20.3,Q20.5 | Transposition of great vessels     | -    | 1   | 1    | -   | 2     | 1    | 1   | -    | -   | 2     |
| Q21.3       | Tetralogy of Fallot                | 1    | 1   | -    | -   | 2     | -    | -   | -    | -   | -     |
| Q23.4       | Hypopl. left heart syndrome        | 1    | -   | -    | -   | 1     | 1    | -   | -    | -   | 1     |
| Q25.1       | Coarctation of aorta               | -    | 1   | 1    | 1   | 3     | 1    | 1   | -    | -   | 2     |
| Q26.2-4     | Anom. pulm. venous connection      | -    | 2   | -    | -   | 2     | -    | -   | -    | -   | -     |
| Q33.3,Q33.6 | Agenesis / hypoplasia of lung      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q35         | Cleft palate                       | 1    | 1   | 1    | -   | 3     | 1    | -   | -    | -   | 1     |
| Q36         | Cleft lip                          | -    | 1   | -    | 1   | 2     | -    | -   | -    | -   | -     |
| Q37         | Cleft palate with Cleft lip        | -    | -   | -    | 1   | 1     | 1    | -   | -    | -   | 1     |
| Q39         | Cong. malform. of oesophagus       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q41         | Cong. abs., atr., sten. of s. int. | 1    | -   | -    | -   | 1     | -    | 1   | -    | -   | 1     |
| Q42.0-3     | Anorectal atresia                  | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q42.8-9     | Atresia of large intestine         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q44.2       | Atresia of bile ducts              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q54         | Hypospadias                        | 2    | 5   | 2    | 7   | 16    | 3    | 1   | -    | -   | 4     |
| Q60.0-2     | Renal agenesis                     | -    | 2   | -    | -   | 2     | 1    | -   | -    | -   | 1     |
| Q60.3-6     | Renal hypoplasia                   | -    | 1   | 1    | -   | 2     | -    | -   | -    | -   | -     |
| Q61         | Cystic kidney disease              | 2    | 3   | -    | -   | 5     | 3    | -   | -    | -   | 3     |
| Q63,Q64     | Other cong. malf. of UT            | 1    | 1   | 3    | -   | 5     | -    | -   | -    | -   | -     |
| Q69         | Polydactyly                        | 2    | 1   | -    | 4   | 7     | 3    | -   | -    | -   | 3     |
| Q70         | Syndactyly                         | 3    | -   | -    | 2   | 5     | 4    | -   | -    | -   | 4     |
| Q71,Q72,Q73 | Reduct. defects of extremities     | 1    | 1   | 1    | -   | 3     | 1    | -   | -    | -   | 1     |
| Q77         | Osteochondrodysplasia              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q78         | Other osteochondrodysplasias       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.0       | Cong. diaphragmatic hernia         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.1       | Other cong. malf.of diaphragm      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.2       | Omphalocele                        | -    | 1   | -    | -   | 1     | 1    | -   | -    | -   | 1     |
| Q79.3       | Gastroschisis                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q90         | Down's syndrome                    | -    | -   | -    | 1   | 1     | 1    | 1   | -    | -   | 2     |
| Q91.0-3     | Edwards' syndrome                  | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q91.4-7     | Patau's syndrome                   | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q96         | Turner's syndrome                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |



**Antonin Sipek MD, PhD**  
**NATIONAL REGISTRY OF CONGENITAL ANOMALIES OF THE CZECH REPUBLIC – UZIS CR**  
**Number of selected congenital anomalies in the livebirths and in prenately diagnosed cases in the Czech Republic**  
**between 2007 and 2008**

Congenital anomalies in Zlinsky region, 2007 – 2008, fetuses, total number

| ICD - 10    | Diagnosis:                         | 2007 |     |      |     |       | 2008 |     |      |     |       |
|-------------|------------------------------------|------|-----|------|-----|-------|------|-----|------|-----|-------|
|             |                                    | I.   | II. | III. | IV. | total | I.   | II. | III. | IV. | total |
| Q00.0-1     | Anencephaly, Craniorachischisis    | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q01         | Encephalocele                      | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q02         | Microcephaly                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q03         | Congenital hydrocephalus           | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q05         | Spina bifida                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q11.0-2     | Anophthalmos, Microphthalmos       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q17.2       | Microtia                           | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q20.3,Q20.5 | Transposition of great vessels     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q21.3       | Tetralogy of Fallot                | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q23.4       | Hypopl. left heart syndrome        | 1    | -   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q25.1       | Coarctation of aorta               | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q26.2-4     | Anom. pulm. venous connection      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q33.3,Q33.6 | Agenesis / hypoplasia of lung      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q35         | Cleft palate                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q36         | Cleft lip                          | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q37         | Cleft palate with Cleft lip        | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q39         | Cong. malform. of oesophagus       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q41         | Cong. abs., atr., sten. of s. int. | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q42.0-3     | Anorectal atresia                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q42.8-9     | Atresia of large intestine         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q44.2       | Atresia of bile ducts              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q54         | Hypospadias                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q60.0-2     | Renal agenesis                     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q60.3-6     | Renal hypoplasia                   | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q61         | Cystic kidney disease              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q63,Q64     | Other cong. malf. of UT            | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q69         | Polydactyly                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q70         | Syndactyly                         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q71,Q72,Q73 | Reduct. defects of extremities     | 1    | -   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q77         | Osteochondrodysplasia              | -    | 1   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q78         | Other osteochondrodysplasias       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.0       | Cong. diaphragmatic hernia         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.1       | Other cong. malf. of diaphragm     | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q79.2       | Omphalocele                        | -    | 1   | 1    | -   | 2     | -    | -   | -    | -   | -     |
| Q79.3       | Gastroschisis                      | 1    | -   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q90         | Down's syndrome                    | 2    | 1   | 3    | 4   | 10    | -    | -   | -    | -   | -     |
| Q91.0-3     | Edwards' syndrome                  | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q91.4-7     | Patau's syndrome                   | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q96         | Turner's syndrome                  | -    | 2   | 1    | -   | 3     | -    | -   | -    | -   | -     |

**NATIONAL REGISTRY OF CONGENITAL ANOMALIES OF THE CZECH REPUBLIC – UZIS CR**  
**Number of selected congenital anomalies in the livebirths and in prenataly diagnosed cases in the Czech Republic**  
**between 2007 and 2008**

Congenital anomalies in Moravskoslezsky region, 2007 – 2008, children, total number

| ICD - 10    | Diagnosis:                         | 2007 |     |      |     |       | 2008 |     |      |     |       |
|-------------|------------------------------------|------|-----|------|-----|-------|------|-----|------|-----|-------|
|             |                                    | I.   | II. | III. | IV. | total | I.   | II. | III. | IV. | total |
| Q00.0-1     | Anencephaly, Craniorachischisis    | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q01         | Encephalocele                      | 1    | -   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q02         | Microcephaly                       | 1    | -   | -    | 1   | 2     | -    | -   | -    | -   | -     |
| Q03         | Congenital hydrocephalus           | -    | -   | 3    | -   | 3     | -    | -   | -    | -   | -     |
| Q05         | Spina bifida                       | -    | 1   | -    | 3   | 4     | 1    | -   | -    | -   | 1     |
| Q11.0-2     | Anophthalmos, Microphthalmos       | -    | -   | 1    | -   | 1     | -    | 1   | -    | -   | 1     |
| Q17.2       | Microtia                           | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q20.3,Q20.5 | Transposition of great vessels     | 4    | 1   | 1    | -   | 6     | 1    | 1   | -    | -   | 2     |
| Q21.3       | Tetralogy of Fallot                | 2    | 2   | -    | 2   | 6     | -    | -   | -    | -   | -     |
| Q23.4       | Hypopl. left heart syndrome        | -    | 1   | 1    | -   | 2     | -    | 1   | -    | -   | 1     |
| Q25.1       | Coarctation of aorta               | 1    | 3   | 2    | 2   | 8     | -    | -   | -    | -   | -     |
| Q26.2-4     | Anom. pulm. venous connection      | -    | 2   | -    | 1   | 3     | -    | -   | -    | -   | -     |
| Q33.3,Q33.6 | Agenesis / hypoplasia of lung      | -    | -   | -    | -   | -     | 1    | 1   | -    | -   | 2     |
| Q35         | Cleft palate                       | 1    | 3   | 1    | 3   | 8     | 2    | 3   | -    | -   | 5     |
| Q36         | Cleft lip                          | 5    | 1   | 2    | 2   | 10    | 2    | -   | -    | -   | 2     |
| Q37         | Cleft palate with Cleft lip        | 2    | 5   | 3    | 2   | 12    | 2    | 2   | -    | -   | 4     |
| Q39         | Cong. malform. of oesophagus       | -    | -   | -    | 3   | 3     | -    | -   | -    | -   | -     |
| Q41         | Cong. abs., atr., sten. of s. int. | 1    | 1   | -    | 1   | 3     | 2    | -   | -    | -   | 2     |
| Q42.0-3     | Anorectal atresia                  | -    | 3   | -    | 2   | 5     | 4    | 3   | -    | -   | 7     |
| Q42.8-9     | Atresia of large intestine         | -    | 1   | -    | 2   | 3     | -    | -   | -    | -   | -     |
| Q44.2       | Atresia of bile ducts              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q54         | Hypospadias                        | 10   | 14  | 20   | 12  | 56    | 14   | 10  | -    | -   | 24    |
| Q60.0-2     | Renal agenesis                     | 2    | 1   | 1    | -   | 4     | 5    | 1   | -    | -   | 6     |
| Q60.3-6     | Renal hypoplasia                   | -    | 1   | 1    | -   | 2     | -    | -   | -    | -   | -     |
| Q61         | Cystic kidney disease              | 1    | 1   | 2    | 1   | 5     | 2    | 3   | -    | -   | 5     |
| Q63,Q64     | Other cong. malf. of UT            | 3    | 3   | 7    | 1   | 14    | 2    | 1   | -    | -   | 3     |
| Q69         | Polydactyly                        | 11   | 2   | 4    | 4   | 21    | 6    | 1   | -    | -   | 7     |
| Q70         | Syndactyly                         | 5    | 8   | -    | 2   | 15    | 3    | 2   | -    | -   | 5     |
| Q71,Q72,Q73 | Reduct. defects of extremities     | 3    | 7   | 1    | 3   | 14    | -    | -   | -    | -   | -     |
| Q77         | Osteochondrodysplasia              | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q78         | Other osteochondrodysplasias       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.0       | Cong. diaphragmatic hernia         | 1    | -   | 2    | -   | 3     | 1    | -   | -    | -   | 1     |
| Q79.1       | Other cong. malf. of diaphragm     | -    | -   | 1    | -   | 1     | 1    | -   | -    | -   | 1     |
| Q79.2       | Omphalocele                        | -    | 1   | -    | 2   | 3     | 2    | -   | -    | -   | 2     |
| Q79.3       | Gastroschisis                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q90         | Down's syndrome                    | 3    | -   | 2    | 1   | 6     | -    | 2   | -    | -   | 2     |
| Q91.0-3     | Edwards' syndrome                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q91.4-7     | Patau's syndrome                   | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q96         | Turner's syndrome                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |

**Antonin Sipek MD, PhD**  
**NATIONAL REGISTRY OF CONGENITAL ANOMALIES OF THE CZECH REPUBLIC – UZIS CR**  
**Number of selected congenital anomalies in the livebirths and in prenately diagnosed cases in the Czech Republic**  
**between 2007 and 2008**

Congenital anomalies in Moravskoslezky region, 2007 – 2008, fetuses, total number

| ICD - 10    | Diagnosis:                         | 2007 |     |      |     |       | 2008 |     |      |     |       |
|-------------|------------------------------------|------|-----|------|-----|-------|------|-----|------|-----|-------|
|             |                                    | I.   | II. | III. | IV. | total | I.   | II. | III. | IV. | total |
| Q00.0-1     | Anencephaly, Craniorachischisis    | 1    | -   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q01         | Encephalocele                      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q02         | Microcephaly                       | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q03         | Congenital hydrocephalus           | -    | 2   | -    | 2   | 4     | -    | -   | -    | -   | -     |
| Q05         | Spina bifida                       | -    | 4   | -    | 1   | 5     | -    | -   | -    | -   | -     |
| Q11.0-2     | Anophthalmos, Microphthalmos       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q17.2       | Microtia                           | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q20.3,Q20.5 | Transposition of great vessels     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q21.3       | Tetralogy of Fallot                | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q23.4       | Hypopl. left heart syndrome        | -    | -   | 1    | 1   | 2     | -    | -   | -    | -   | -     |
| Q25.1       | Coarctation of aorta               | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q26.2-4     | Anom. pulm. venous connection      | -    | -   | -    | 1   | 1     | -    | -   | -    | -   | -     |
| Q33.3,Q33.6 | Agenesis / hypoplasia of lung      | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q35         | Cleft palate                       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q36         | Cleft lip                          | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q37         | Cleft palate with Cleft lip        | 1    | -   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q39         | Cong. malform. of oesophagus       | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q41         | Cong. abs., atr., sten. of s. int. | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q42.0-3     | Anorectal atresia                  | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q42.8-9     | Atresia of large intestine         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q44.2       | Atresia of bile ducts              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q54         | Hypospadias                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q60.0-2     | Renal agenesis                     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q60.3-6     | Renal hypoplasia                   | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q61         | Cystic kidney disease              | -    | -   | -    | -   | -     | 1    | -   | -    | -   | 1     |
| Q63,Q64     | Other cong. malf. of UT            | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q69         | Polydactyly                        | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q70         | Syndactyly                         | 1    | -   | -    | -   | 1     | -    | -   | -    | -   | -     |
| Q71,Q72,Q73 | Reduct. defects of extremities     | -    | -   | 2    | 2   | 4     | -    | -   | -    | -   | -     |
| Q77         | Osteochondrodysplasia              | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q78         | Other osteochondrodysplasias       | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q79.0       | Cong. diaphragmatic hernia         | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.1       | Other cong. malf. of diaphragm     | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q79.2       | Omphalocele                        | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |
| Q79.3       | Gastroschisis                      | 1    | -   | 1    | 2   | 4     | -    | -   | -    | -   | -     |
| Q90         | Down's syndrome                    | 3    | 2   | 3    | 3   | 11    | -    | -   | -    | -   | -     |
| Q91.0-3     | Edwards' syndrome                  | 1    | 1   | -    | 1   | 3     | -    | -   | -    | -   | -     |
| Q91.4-7     | Patau's syndrome                   | -    | -   | -    | -   | -     | -    | -   | -    | -   | -     |
| Q96         | Turner's syndrome                  | -    | -   | 1    | -   | 1     | -    | -   | -    | -   | -     |