

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

(updated 15.8.2008)

**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	-	-	-	3
Q03	Congenital hydrocephalus	2	6	7	8	23	3	-	-	-	3
Q05	Spina bifida	2	6	2	6	16	1	-	-	-	1
Q11.0-2	Anophthalmos, Microphthalmos	1	2	4	-	7	-	-	-	-	2
Q17.2	Microtia	1	-	2	1	4	1	-	-	-	1
Q20.3,Q20.5	Transposition of great vessels	10	7	12	16	45	4	-	-	-	9
Q21.3	Tetralogy of Fallot	14	11	7	10	42	3	-	-	-	5
Q23.4	Hypopl. left heart syndrome	4	4	6	2	16	3	-	-	-	5
Q25.1	Coarctation of aorta	9	14	15	20	58	3	-	-	-	8
Q26.2-4	Anom. pulm. venous connection	2	6	4	5	17	2	-	-	-	2
Q33.3,Q33.6	Agenesis / hypoplasia of lung	2	3	2	6	13	1	-	-	-	2
Q35	Cleft palate	13	25	17	18	73	19	-	-	-	30
Q36	Cleft lip	14	12	12	12	50	9	-	-	-	12
Q37	Cleft palate with Cleft lip	18	13	16	14	61	13	-	-	-	21
Q39	Cong. malform. of oesophagus	8	11	4	5	28	2	-	-	-	8
Q41	Cong. abs., atr., sten. of s. int.	15	6	6	13	40	7	-	-	-	13
Q42.0-3	Anorectal atresia	5	13	14	8	40	12	-	-	-	21
Q42.8-9	Atresia of large intestine	2	2	2	2	8	-	-	-	-	-
Q44.2	Atresia of bile ducts	1	-	1	-	2	-	-	-	-	-
Q54	Hypospadias	96	95	91	81	363	62	-	-	-	114
Q60.0-2	Renal agenesis	13	12	15	19	59	20	-	-	-	25
Q60.3-6	Renal hypoplasia	9	6	6	4	25	2	-	-	-	3
Q61	Cystic kidney disease	18	25	17	10	70	14	-	-	-	24
Q63,Q64	Other cong. malf. of UT	20	24	30	12	86	14	-	-	-	22
Q69	Polydactyly	47	35	40	36	158	45	-	-	-	73
Q70	Syndactyly	33	42	38	27	140	36	-	-	-	56
Q71,Q72,Q73	Reduct. defects of extremities	19	25	17	17	78	8	-	-	-	8
Q77	Osteochondrodysplasia	-	-	1	1	2	1	-	-	-	1
Q78	Other osteochondrodysplasias	2	-	2	-	4	-	-	-	-	-
Q79.0	Cong. diaphragmatic hernia	10	6	5	6	27	5	-	-	-	9
Q79.1	Other cong. malf. of diaphragm	-	-	1	1	2	1	-	-	-	1
Q79.2	Omphalocele	2	5	1	8	16	4	-	-	-	6
Q79.3	Gastroschisis	1	1	1	3	6	-	-	-	-	1
Q90	Down's syndrome	18	15	14	12	59	5	-	-	-	11
Q91.0-3	Edwards' syndrome	1	2	2	2	7	-	-	-	-	-
Q91.4-7	Patau's syndrome	-	1	1	-	2	1	-	-	-	1
Q96	Turner's syndrome	-	3	1	1	5	-	-	-	-	-

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
Q01	Encephalocele	0,37	0,69	0,33	0,00	0,35	0,00	-	-	-	0,00
Q02	Microcephaly	1,48	0,00	1,32	1,06	0,96	1,05	-	-	-	1,05
Q03	Congenital hydrocephalus	0,74	2,07	2,30	2,83	2,01	1,05	-	-	-	1,05
Q05	Spina bifida	0,74	2,07	0,66	2,12	1,40	0,35	-	-	-	0,35
Q11.0-2	Anophthalmos, Microphthalmos	0,37	0,69	1,32	0,00	0,61	0,00	-	-	-	0,00
Q17.2	Microtia	0,37	0,00	0,66	0,35	0,35	0,35	-	-	-	0,35
Q20.3,Q20.5	Transposition of great vessels	3,70	2,41	3,95	5,66	3,93	1,40	-	-	-	1,40
Q21.3	Tetralogy of Fallot	5,18	3,79	2,30	3,54	3,66	1,05	-	-	-	1,05
Q23.4	Hypopl. left heart syndrome	1,48	1,38	1,97	0,71	1,40	1,05	-	-	-	1,05
Q25.1	Coarctation of aorta	3,33	4,83	4,94	7,08	5,06	1,05	-	-	-	1,05
Q26.2-4	Anom. pulm. venous connection	0,74	2,07	1,32	1,77	1,48	0,70	-	-	-	0,70
Q33.3,Q33.6	Agenesis / hypoplasia of lung	0,74	1,03	0,66	2,12	1,13	0,35	-	-	-	0,35
Q35	Cleft palate	4,81	8,62	5,60	6,37	6,37	6,63	-	-	-	6,63
Q36	Cleft lip	5,18	4,14	3,95	4,25	4,36	3,14	-	-	-	3,14
Q37	Cleft palate with Cleft lip	6,67	4,48	5,27	4,96	5,32	4,54	-	-	-	4,54
Q39	Cong. malform. of oesophagus	2,96	3,79	1,32	1,77	2,44	0,70	-	-	-	0,70
Q41	Cong. abs., atr., sten. of s. int.	5,55	2,07	1,97	4,60	3,49	2,44	-	-	-	2,44
Q42.0-3	Anorectal atresia	1,85	4,48	4,61	2,83	3,49	4,19	-	-	-	4,19
Q42.8-9	Atresia of large intestine	0,74	0,69	0,66	0,71	0,70	0,00	-	-	-	0,00
Q44.2	Atresia of bile ducts	0,37	0,00	0,33	0,00	0,17	0,00	-	-	-	0,00
Q54	Hypospadias	35,55	32,76	29,95	28,68	31,67	21,65	-	-	-	21,65
Q60.0-2	Renal agenesis	4,81	4,14	4,94	6,73	5,15	6,98	-	-	-	6,98
Q60.3-6	Renal hypoplasia	3,33	2,07	1,97	1,42	2,18	0,70	-	-	-	0,70
Q61	Cystic kidney disease	6,67	8,62	5,60	3,54	6,11	4,89	-	-	-	4,89
Q63,Q64	Other cong. malf. of UT	7,41	8,28	9,87	4,25	7,50	4,89	-	-	-	4,89
Q69	Polydactyly	17,40	12,07	13,17	12,75	13,78	15,71	-	-	-	15,71
Q70	Syndactyly	12,22	14,48	12,51	9,56	12,21	12,57	-	-	-	12,57
Q71,Q72,Q73	Reduct. defects of extremities	7,04	8,62	5,60	6,02	6,80	2,79	-	-	-	2,79
Q77	Osteochondrodysplasia	0,00	0,00	0,33	0,35	0,17	0,35	-	-	-	0,35
Q78	Other osteochondrodysplasias	0,74	0,00	0,66	0,00	0,35	0,00	-	-	-	0,00
Q79.0	Cong. diaphragmatic hernia	3,70	2,07	1,65	2,12	2,36	1,75	-	-	-	1,75
Q79.1	Other cong. malf. of diaphragm	0,00	0,00	0,33	0,35	0,17	0,35	-	-	-	0,35
Q79.2	Omphalocele	0,74	1,72	0,33	2,83	1,40	1,40	-	-	-	1,40
Q79.3	Gastroschisis	0,37	0,34	0,33	1,06	0,52	0,00	-	-	-	0,00
Q90	Down's syndrome	6,67	5,17	4,61	4,25	5,15	1,75	-	-	-	1,75
Q91.0-3	Edwards' syndrome	0,37	0,69	0,66	0,71	0,61	0,00	-	-	-	0,00
Q91.4-7	Patau's syndrome	0,00	0,34	0,33	0,00	0,17	0,35	-	-	-	0,35
Q96	Turner's syndrome	0,00	1,03	0,33	0,35	0,44	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 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	-	-	-	-	-	-	-	-	-	-
Q44.2	Atresia of bile ducts	-	-	-	-	-	-	-	-	-	-
Q54	Hypospadias	-	-	-	-	-	-	-	-	-	-
Q60.0-2	Renal agenesis	5	3	5	2	15	-	-	-	-	-
Q60.3-6	Renal hypoplasia	1	1	1	1	4	-	-	-	-	-
Q61	Cystic kidney disease	4	1	1	1	7	1	-	-	-	1
Q63,Q64	Other cong. malf. of UT	1	3	4	1	9	-	-	-	-	-
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	1	3	-	-	-	-	-
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	22	32	103	-	-	-	-	-
Q91.0-3	Edwards' syndrome	3	6	6	6	21	-	-	-	-	-
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
Q01	Encephalocele	0,74	0,00	0,00	1,42	0,52	0,00	-	-	-	0,00
Q02	Microcephaly	0,37	0,00	0,00	0,35	0,17	0,00	-	-	-	0,00
Q03	Congenital hydrocephalus	0,74	2,76	1,32	2,12	1,74	0,00	-	-	-	0,00
Q05	Spina bifida	4,07	2,41	1,32	2,83	2,62	0,00	-	-	-	0,00
Q11.0-2	Anophtalmos, Microphtalmos	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
Q20.3,Q20.5	Transposition of great vessels	0,37	1,03	0,00	0,71	0,52	0,00	-	-	-	0,00
Q21.3	Tetralogy of Fallot	0,74	0,34	0,33	0,00	0,35	0,00	-	-	-	0,00
Q23.4	Hypopl. left heart syndrome	2,59	0,34	2,63	1,77	1,83	0,00	-	-	-	0,00
Q25.1	Coarctation of aorta	0,74	0,00	0,66	0,35	0,44	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
Q33.3,Q33.6	Agenesis / hypoplasia of lung	0,00	0,00	0,33	0,00	0,09	0,00	-	-	-	0,00
Q35	Cleft palate	0,74	0,34	0,00	0,35	0,35	0,00	-	-	-	0,00
Q36	Cleft lip	0,37	0,00	0,33	0,00	0,17	0,00	-	-	-	0,00
Q37	Cleft palate with Cleft lip	1,11	1,03	1,65	1,42	1,31	0,00	-	-	-	0,00
Q39	Cong. malform. of oesophagus	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
Q42.0-3	Anorectal atresia	0,37	0,34	0,99	0,00	0,44	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
Q44.2	Atresia of bile ducts	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
Q60.0-2	Renal agenesis	1,85	1,03	1,65	0,71	1,31	0,00	-	-	-	0,00
Q60.3-6	Renal hypoplasia	0,37	0,34	0,33	0,35	0,35	0,00	-	-	-	0,00
Q61	Cystic kidney disease	1,48	0,34	0,33	0,35	0,61	0,35	-	-	-	0,35
Q63,Q64	Other cong. malf. of UT	0,37	1,03	1,32	0,35	0,79	0,00	-	-	-	0,00
Q69	Polydactyly	0,00	0,69	0,00	0,71	0,35	0,00	-	-	-	0,00
Q70	Syndactyly	0,37	0,34	0,00	0,00	0,17	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
Q77	Osteochondrodysplasia	0,00	0,69	0,33	0,35	0,35	0,00	-	-	-	0,00
Q78	Other osteochondrodysplasias	0,37	0,00	0,33	0,35	0,26	0,00	-	-	-	0,00
Q79.0	Cong. diaphragmatic hernia	0,37	0,34	0,00	1,42	0,52	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
Q79.2	Omphalocele	1,11	2,07	1,65	2,12	1,74	0,00	-	-	-	0,00
Q79.3	Gastroschisis	1,85	1,38	1,65	2,48	1,83	0,35	-	-	-	0,35
Q90	Down's syndrome	10,00	7,59	7,24	11,33	8,99	0,00	-	-	-	0,00
Q91.0-3	Edwards' syndrome	1,11	2,07	1,97	2,12	1,83	0,00	-	-	-	0,00
Q91.4-7	Patau's syndrome	0,37	0,34	0,00	0,35	0,26	0,00	-	-	-	0,00
Q96	Turner's syndrome	2,22	1,03	2,30	1,06	1,66	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	-	-	-	
Q03	Congenital hydrocephalus	1	2	7	4	14	1	-	-	-	
Q05	Spina bifida	-	-	2	5	7	1	-	-	-	
Q11.0-2	Anophthalmos, Microphthalmos	-	2	1	-	3	-	-	-	-	
Q17.2	Microtia	1	-	2	1	4	1	-	-	-	
Q20.3,Q20.5	Transposition of great vessels	8	7	6	7	28	2	-	-	-	
Q21.3	Tetralogy of Fallot	6	6	4	6	22	1	-	-	-	
Q23.4	Hypopl. left heart syndrome	1	4	4	2	11	1	-	-	-	
Q25.1	Coarctation of aorta	5	8	11	12	36	1	-	-	-	
Q26.2-4	Anom. pulm. venous connection	1	3	4	3	11	2	-	-	-	
Q33.3,Q33.6	Agenesis / hypoplasia of lung	1	2	2	4	9	-	-	-	-	
Q35	Cleft palate	6	11	9	9	35	10	-	-	-	
Q36	Cleft lip	8	8	5	6	27	4	-	-	-	
Q37	Cleft palate with Cleft lip	12	10	11	11	44	7	-	-	-	
Q39	Cong. malform. of oesophagus	-	10	2	2	14	2	-	-	-	
Q41	Cong. abs., atr., sten. of s. int.	6	5	3	5	19	5	-	-	-	
Q42.0-3	Anorectal atresia	2	3	8	4	17	9	-	-	-	
Q42.8-9	Atresia of large intestine	1	1	1	1	4	-	-	-	-	
Q44.2	Atresia of bile ducts	-	-	-	-	-	-	-	-	-	
Q54	Hypospadias	96	95	91	81	363	62	-	-	-	
Q60.0-2	Renal agenesis	8	8	10	9	35	15	-	-	-	
Q60.3-6	Renal hypoplasia	7	5	2	1	15	1	-	-	-	
Q61	Cystic kidney disease	11	16	5	5	37	11	-	-	-	
Q63,Q64	Other cong. malf. of UT	13	17	18	8	56	10	-	-	-	
Q69	Polydactyly	28	21	21	22	92	25	-	-	-	
Q70	Syndactyly	25	27	31	18	101	24	-	-	-	
Q71,Q72,Q73	Reduct. defects of extremities	15	11	10	10	46	6	-	-	-	
Q77	Osteochondrodysplasia	-	-	1	1	2	1	-	-	-	
Q78	Other osteochondrodysplasias	-	-	1	-	1	-	-	-	-	
Q79.0	Cong. diaphragmatic hernia	5	4	3	2	14	4	-	-	-	
Q79.1	Other cong. malf. of diaphragm	-	-	1	-	1	-	-	-	-	
Q79.2	Omphalocele	2	5	-	6	13	2	-	-	-	
Q79.3	Gastroschisis	1	-	1	2	4	-	-	-	-	
Q90	Down's syndrome	9	5	9	6	29	2	-	-	-	
Q91.0-3	Edwards' syndrome	-	1	1	-	2	-	-	-	-	
Q91.4-7	Patau's syndrome	-	-	-	-	-	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	-	-	-	2
Q03	Congenital hydrocephalus	1	3	-	4	8	2	-	-	-	2
Q05	Spina bifida	2	6	-	1	9	-	-	-	-	-
Q11.0-2	Anophthalmos, Microphthalmos	1	-	3	-	4	-	-	-	-	-
Q17.2	Microtia	-	-	-	-	-	-	-	-	-	-
Q20.3,Q20.5	Transposition of great vessels	2	-	5	9	16	2	-	-	-	2
Q21.3	Tetralogy of Fallot	8	5	3	4	20	2	-	-	-	2
Q23.4	Hypopl. left heart syndrome	3	-	2	-	5	2	-	-	-	2
Q25.1	Coarctation of aorta	4	6	4	8	22	2	-	-	-	2
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
Q35	Cleft palate	7	14	8	9	38	9	-	-	-	9
Q36	Cleft lip	6	4	7	6	23	5	-	-	-	5
Q37	Cleft palate with Cleft lip	6	1	5	3	15	6	-	-	-	6
Q39	Cong. malform. of oesophagus	8	1	2	3	14	-	-	-	-	-
Q41	Cong. abs., atr., sten. of s. int.	9	1	3	8	21	2	-	-	-	2
Q42.0-3	Anorectal atresia	3	10	6	4	23	3	-	-	-	3
Q42.8-9	Atresia of large intestine	1	1	1	1	4	-	-	-	-	-
Q44.2	Atresia of bile ducts	1	-	1	-	2	-	-	-	-	-
Q54	Hypospadias	-	-	-	-	-	-	-	-	-	-
Q60.0-2	Renal agenesis	5	4	5	10	24	5	-	-	-	5
Q60.3-6	Renal hypoplasia	2	1	4	3	10	1	-	-	-	1
Q61	Cystic kidney disease	7	9	12	5	33	3	-	-	-	3
Q63,Q64	Other cong. malf. of UT	7	7	12	4	30	4	-	-	-	4
Q69	Polydactyly	19	14	19	14	66	20	-	-	-	20
Q70	Syndactyly	8	15	7	9	39	12	-	-	-	12
Q71,Q72,Q73	Reduct. defects of extremities	4	14	7	7	32	2	-	-	-	2
Q77	Osteochondrodysplasia	-	-	-	-	-	-	-	-	-	-
Q78	Other osteochondrodysplasias	2	-	1	-	3	-	-	-	-	-
Q79.0	Cong. diaphragmatic hernia	5	2	2	4	13	1	-	-	-	1
Q79.1	Other cong. malf. of diaphragm	-	-	-	1	1	1	-	-	-	1
Q79.2	Omphalocele	-	-	1	2	3	2	-	-	-	2
Q79.3	Gastroschisis	-	1	-	1	2	-	-	-	-	-
Q90	Down's syndrome	9	10	4	6	29	3	-	-	-	3
Q91.0-3	Edwards' syndrome	1	1	1	2	5	-	-	-	-	-
Q91.4-7	Patau's syndrome	-	-	1	-	1	-	-	-	-	-
Q96	Turner's syndrome	-	3	1	1	5	-	-	-	-	-

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	-	-	-	-	-
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	-	-	-	3
Q36	Cleft lip	2	-	1	2	5	1	-	-	-	1
Q37	Cleft palate with Cleft lip	2	-	3	1	6	-	-	-	-	-
Q39	Cong. malform. of oesophagus	-	1	1	-	2	-	-	-	-	-
Q41	Cong. abs., atr., sten. of s. int.	2	-	1	-	3	2	-	-	-	2
Q42.0-3	Anorectal atresia	2	3	1	-	6	-	-	-	-	-
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	-	-	-	6
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	-	-	-	7
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	-	-	-	-	-
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	-	-	-	1
Q36	Cleft lip	1	1	2	-	4	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.	5	-	-	5	10	1	-	-	-	1
Q42.0-3	Anorectal atresia	1	3	3	-	7	-	-	-	-	-
Q42.8-9	Atresia of large intestine	-	-	1	-	1	-	-	-	-	-
Q44.2	Atresia of bile ducts	-	-	-	-	-	-	-	-	-	-
Q54	Hypospadias	14	15	12	10	51	7	-	-	-	7
Q60.0-2	Renal agenesis	2	2	4	-	8	1	-	-	-	1
Q60.3-6	Renal hypoplasia	2	1	-	-	3	-	-	-	-	-
Q61	Cystic kidney disease	3	1	5	-	9	2	-	-	-	2
Q63,Q64	Other cong. malf. of UT	6	3	1	-	10	-	-	-	-	-
Q69	Polydactyly	4	4	6	3	17	3	-	-	-	3
Q70	Syndactyly	3	5	1	1	10	6	-	-	-	6
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	-	-	-	-	-
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	-	-	-	-	-
Q42.8-9	Atresia of large intestine	-	-	1	-	1	-	-	-	-	-
Q44.2	Atresia of bile ducts	-	-	-	-	-	-	-	-	-	-
Q54	Hypospadias	12	2	4	5	23	5	-	-	-	5
Q60.0-2	Renal agenesis	2	1	-	1	4	1	-	-	-	1
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	-	-	-	2
Q69	Polydactyly	1	3	3	-	7	6	-	-	-	6
Q70	Syndactyly	2	5	3	1	11	1	-	-	-	1
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	-	-	-	-	-
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	2	11	-	-	-	-	-
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	-	-	-	-	-
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
Q36	Cleft lip	-	-	1	1	2	3	-	-	-	3
Q37	Cleft palate with Cleft lip	1	-	1	-	2	2	-	-	-	2
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	-	-	-	-	-
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	-	-	-	6
Q71,Q72,Q73	Reduct. defects of extremities	1	3	2	-	6	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-	-
Q90	Down's syndrome	-	2	2	2	6	-	-	-	-	-
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 prenataly 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	-	-	-	-	-	-	-	-	-	-
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	-	-	-	3
Q60.0-2	Renal agenesis	-	-	-	-	-	1	-	-	-	1
Q60.3-6	Renal hypoplasia	1	-	-	-	1	-	-	-	-	-
Q61	Cystic kidney disease	1	1	1	-	3	-	-	-	-	-
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
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	-	-	-	-	-
Q21.3	Tetralogy of Fallot	1	-	2	2	5	-	-	-	-	-
Q23.4	Hypopl. left heart syndrome	-	-	-	-	-	-	-	-	-	-
Q25.1	Coarctation of aorta	-	-	1	3	4	-	-	-	-	-
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
Q41	Cong. abs., atr., sten. of s. int.	-	1	-	1	2	-	-	-	-	-
Q42.0-3	Anorectal atresia	-	-	6	-	6	2	-	-	-	2
Q42.8-9	Atresia of large intestine	1	-	-	-	1	-	-	-	-	-
Q44.2	Atresia of bile ducts	-	-	-	-	-	-	-	-	-	-
Q54	Hypospadias	8	5	7	4	24	3	-	-	-	3
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
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 prenataly 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	-	-	-	-	-
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	-	-	-	2
Q60.0-2	Renal agenesis	-	-	1	-	1	2	-	-	-	2
Q60.3-6	Renal hypoplasia	-	-	1	-	1	-	-	-	-	-
Q61	Cystic kidney disease	1	-	-	1	2	-	-	-	-	-
Q63,Q64	Other cong. malf. of UT	1	-	-	1	2	2	-	-	-	2
Q69	Polydactyly	1	-	1	6	8	2	-	-	-	2
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	-	-	-	-	-
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	-	-	-	-	-
Q36	Cleft lip	1	1	-	-	2	-	-	-	-	-
Q37	Cleft palate with Cleft lip	2	-	-	4	6	1	-	-	-	1
Q39	Cong. malform. of oesophagus	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
Q60.0-2	Renal agenesis	1	-	-	1	2	4	-	-	-	4
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	-	-	-	3
Q70	Syndactyly	3	3	2	3	11	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-	-
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	-	-	-	1
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
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	-	-	-	-	-
Q63,Q64	Other cong. malf. of UT	1	5	1	1	8	3	-	-	-	3
Q69	Polydactyly	2	4	5	3	14	4	-	-	-	4
Q70	Syndactyly	5	6	7	4	22	2	-	-	-	2
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 Pardubicky 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	-	-	-	1	1	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-	-
Q26.2-4	Anom. pulm. venous connection	-	-	-	-	-	-	-	-	-	-
Q33.3,Q33.6	Agenesis / hypoplasia of lung	-	-	-	1	1	-	-	-	-	-
Q35	Cleft palate	-	-	-	-	-	-	-	-	-	-
Q36	Cleft lip	-	1	-	-	1	-	-	-	-	-
Q37	Cleft palate with Cleft lip	-	-	-	-	-	-	-	-	-	-
Q39	Cong. malform. of oesophagus	-	-	-	-	-	-	-	-	-	-
Q41	Cong. abs., atr., sten. of s. int.	2	3	-	1	6	-	-	-	-	-
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	-	-	-	4
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
Q63,Q64	Other cong. malf. of UT	-	-	-	1	1	-	-	-	-	-
Q69	Polydactyly	1	-	1	2	4	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-	-
Q44.2	Atresia of bile ducts	-	-	-	-	-	-	-	-	-	-
Q54	Hypospadias	-	-	-	-	-	-	-	-	-	-
Q60.0-2	Renal agenesis	1	-	-	-	1	-	-	-	-	-
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	-	-	-	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	-	-	4	5	-	-	-	-	-
Q91.0-3	Edwards' syndrome	-	-	1	-	1	-	-	-	-	-
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	-	-	-	-	-
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
Q33.3,Q33.6	Agenesis / hypoplasia of lung	1	1	2	1	5	-	-	-	-	-
Q35	Cleft palate	-	5	1	2	8	1	-	-	-	1
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	-	-	-	2
Q42.8-9	Atresia of large intestine	-	-	-	-	-	-	-	-	-	-
Q44.2	Atresia of bile ducts	-	-	-	-	-	-	-	-	-	-
Q54	Hypospadias	9	8	5	7	29	5	-	-	-	5
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	-	-	-	-	-
Q63,Q64	Other cong. malf. of UT	-	1	3	1	5	-	-	-	-	-
Q69	Polydactyly	9	6	4	2	21	4	-	-	-	4
Q70	Syndactyly	1	3	4	-	8	4	-	-	-	4
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	-	-	-	-	-	-	-	-	-	-
Q79.3	Gastroschisis	-	-	-	1	1	-	-	-	-	-
Q90	Down's syndrome	3	2	1	3	9	-	-	-	-	-
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	-	-	-	-	-
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	-	-	-	5
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	-	-	-	2
Q70	Syndactyly	2	1	1	2	6	2	-	-	-	2
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	-	-	-	-	-
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	-	-	-	-	-
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
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
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	-	-	-	-	-
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	-	-	-	3
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
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	-	-	-	-	-
Q17.2	Microtia	-	-	-	-	-	-	-	-	-	-
Q20.3,Q20.5	Transposition of great vessels	4	1	1	-	6	1	-	-	-	1
Q21.3	Tetralogy of Fallot	2	2	-	2	6	-	-	-	-	-
Q23.4	Hypopl. left heart syndrome	-	1	1	-	2	-	-	-	-	-
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
Q35	Cleft palate	1	3	1	3	8	2	-	-	-	2
Q36	Cleft lip	5	1	2	2	10	2	-	-	-	2
Q37	Cleft palate with Cleft lip	2	5	3	2	12	2	-	-	-	2
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	-	-	-	4
Q42.8-9	Atresia of large intestine	-	1	-	2	3	-	-	-	-	-
Q44.2	Atresia of bile ducts	-	-	-	-	-	-	-	-	-	-
Q54	Hypospadias	10	14	20	12	56	14	-	-	-	14
Q60.0-2	Renal agenesis	2	1	1	-	4	5	-	-	-	5
Q60.3-6	Renal hypoplasia	-	1	1	-	2	-	-	-	-	-
Q61	Cystic kidney disease	1	1	2	1	5	2	-	-	-	2
Q63,Q64	Other cong. malf. of UT	3	3	7	1	14	2	-	-	-	2
Q69	Polydactyly	11	2	4	4	21	6	-	-	-	6
Q70	Syndactyly	5	8	-	2	15	3	-	-	-	3
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	-	-	-	-	-
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	-	-	-	-	-