Appendix C: List of Defects as Reported to the Registry

Prospective Reports of Defects

The following lists the individual prospective reports of defects made to the Registry, listed by the trimester of exposure and treatment regimen:

		VERBATIM TERM	PREFERRED TERM
BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO PI ONLY REGIMEN:			
	1.	APLASTIC RIGHT HEART	OTHER SPECIFIED RIGHT SIDED HEART ANOMALY
		PULMONARY ATRESIA	PULMONARY VALVE ATRESIA/STENOSIS/HYPOPLASIA WITH IVS
	2.	HEPATOMEGALY	HEPATOMEGALY
		HYDROCELE	HYDROCELE
BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO NRTI ONLY REGIMEN:			
	1.	AGENESIS OF RIGHT KIDNEY	ABSENCE/AGENESIS/HYPOPLASIA OF KIDNEY - UNILATERAL
		CYST IN THYMIC GLAND TISSUE	ANOMALY OF THYMUS
¥	2.	PECTUS EXCAVATUM	PECTUS EXCAVATUM
		TRACHEOMALACIA	OTHER SPECIFIED ANOMALY OF RESPIRATORY SYSTEM
	3.	AGENESIS OF RIGHT FIBULA	POSTAXIAL REDUCTION DEFECT - LEG/FOOT
		BEND IN MIDDLE OF RIGHT TIBIA	ANOMALY OF CALF
		HYPOPLASIA OF RIGHT FEMUR	ANOMALY OF THIGH/FEMUR
		PES VALGUS RIGHT	VALGUS (OUTWARD) MALFORMATION OF FOOT
	4.	GIANT NEVUS OF ANTERIOR ABDOMINAL WALL	BENIGN TUMOR OF SKIN
	5.	CONGENITAL ADRENAL HYPERPLASIA	CONGENITAL ADRENAL HYPERPLASIA
	6.	VSD	VSD
		FETAL ALCOHOL SYNDROME	FETAL ALCOHOL SYNDROME
		PYLORIC STENOSIS	PYLORIC STENOSIS
	7.	PREAURICULAR SINUS, LEFT EAR	PREAURICULAR SKIN TAG/PREAURICULAR PIT
		SKIN TAGS BILATERAL	PREAURICULAR SKIN TAG/PREAURICULAR PIT
	8.	HEMANGIOMA ON RIGHT UPPERARM	HEMANGIOMA
	9.	DOWN SYNDROME, EXTRA CHROMOSOME #21	TRISOMY 21
	10.	TRUNCUS ARTERIOSIS	TRUNCUS ARTERIOSUS
	11.	CLUB FOOT	OTHER AND UNSPECIFIED CLUB FOOT
	12.	CLEFT LIP AND PALATE (MIDLINE)	CLEFT LIP OF ANY TYPE WITH PALATE INVOLVEMENT
	13.	LEFT UNILAT CLEFT LIP AND PALATE	CLEFT LIP OF ANY TYPE WITH PALATE INVOLVEMENT
	14.	HYPOSPADIAS; DORSAL HOOD	HYPOSPADIAS NOS
	15.	GRADE I HYPOSPADIAS	PRIMARY HYPOSPADIAS
	16.	CLEFT IN SCROTUM	OTHER SPECIFIED ANOMALY OF TESTIS OR SCROTUM
		HYPOSPADIAS	HYPOSPADIAS NOS
		MICROCEPHALY	MICROCEPHALY
		MICROGNATHIA	MICROGNATHIA/RETROGNATHIA
	17.	HYPOSPADIAS MILD	HYPOSPADIAS NOS
	18.	HYPOSPADIAS VARIANT	HYPOSPADIAS NOS
	19.	HEART ARRHYTHMIA	ANOMALY IN CARDIAC RHYTHM
	20.	CONGENITAL HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
	21.	CLUB FOOT	OTHER AND UNSPECIFIED CLUB FOOT
	22.	HIP DYSPLASIA/DISLOCATION	HIP DYSPLASIA/DISLOCATION
	23.	HEPATOMEGALY	HEPATOMEGALY
		HYDROCELE BILATERAL	HYDROCELE
		HYDROCEPHALY	HYDROCEPHALUS NOS

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

		VERBATIM TERM	PREFERRED TERM
		PYLORIC STENOSIS	PYLORIC STENOSIS
	24.	ABNORMAL GENITALIA IN GENETIC FEMALE	AMBIGUOUS GENITALIA IN GENETIC FEMALE
	25.	HYPOPLASTIC LEFT VENTRICLE	HYPOPLASTIC LEFT HEART SYNDROME (HLHS)
	26.	POLYDACTYLY	OTHER AND UNSPECIFIED POLYDACTYLY
	27.	CLUB FOOT	OTHER AND UNSPECIFIED CLUB FOOT
	28.	POLYDACTYLY	OTHER AND UNSPECIFIED POLYDACTYLY
	29.	POLYDACTYLY	POLYDACTYLY - PREAXIAL HAND
	30.	AMBIGUOUS GENITALIA	AMBIGUOUS GENITALIA IN GENETIC FEMALE
	31.	CONGENITAL HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
	32.	VENTRICULAR SEPTAL DEFECT (VSD)	VSD
‡	33.	CLUB FOOT	OTHER AND UNSPECIFIED CLUB FOOT
	34.	MICROGNATHIA	MICROGNATHIA/RETROGNATHIA
	35.	SPLIT UVULA	CLEFT PALATE ALONE
		DUODENAL ATRESIA	STENOSIS/ABSENCE/ATRESIA OF DUODENUM
		DOWN SYNDROME	TRISOMY 21
	36.	HYDROCELE	HYDROCELE
		NASOLACRIMAL DUCT OBSTRUCTION	STENOSIS/OBSTRUCTION OF LACRIMAL DUCT
	37.	CONGENITAL HEARING LOSS	UNSPECIFIED ANOMALY OF EAR
		SOTOS SYNDROME	SOTOS SYNDROME
	38.	BALANCED AV SEPTAL DEFECT	ENDOCARDIAL CUSHION DEFECTS/AV CANAL
		TRISOMY 21	TRISOMY 21
	39.	ASCITES	ASCITES/HYDROPS
		CONGENITAL CARDIOMEGALY	ANOMALY OF MYOCARDIUM
		HYDROPS FETALIS	ASCITES/HYDROPS
		THROMBOCYPTOPENIA	
	40.	CYSTIC HYGROMA/WEBBED NECK	WEBBED NECK/CYSTIC HYGROMA
		DYSPLASTIC TRICUSPID VALVE	TRICUSPID VALVE ATRESIA/STENOSIS/HYPOPLASIA
		LOW SET EARS	OTHER SPECIFIED ANOMALY OF EAR
		MAIN PULMONARY ARTERY HYPLOPLASIA	MAIN PULMONARY ARTERY STENOSIS
		PDA	PATENT DUCTUS ARTERIOSUS (PDA)
		SECUNDUM ASD	PFO/SECUNDUM ASD
		TRICUSPID REGURGITATION	TRICUSPID VALVE ATRESIA/STENOSIS/HYPOPLASIA
		VENTRICULOMEGALY	HYDROCEPHALUS NOS
	41.	VENTRICULAR SEPTAL DEFECT	VSD
¥	42.	HYDROCELE	HYDROCELE
		INGUINAL HERNIA	INGUINAL HERNIA
	43.	PREMATURE CLOSURE OF CRANIAL SUTURES	OTHER AND UNSPECIFIED CRANIOSYNOSTOSIS
	44.	RIGHT CONGENITAL DISLOCATION OF KNEE	ANOMALY OF KNEE/PATELLA
	45.	FACIAL ASYMMETRY	OTHER SPECIFIED ANOMALY OF FACE
		MICROPENIS	MICROPENIS
		RIGHT RETAINED TESTIS	UNDESCENDED TESTICLE
		WIDENING OF TOE GAP	ANOMALY OF TOES
	46.	CONGENITAL HYDROCEPHALUS	HYDROCEPHALUS NOS
	47.	LEFT FOOT TOE SYNDACTYLY	SYNDACTYLY - TOES
	48.	CEREBELLAR MALFORMATION	OTHER REDUCTION DEFECTS OF BRAIN

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO NTRTI ONLY REGIMEN:

	1.	ANKYLOGLOSSIA	OTHER SPECIFIED ANOMALY OF TONGUE
		NATAL TEETH	OTHER SPECIFIED ANOMALY OF LIP (OTHER THAN CLEFT)
		BILATERAL POST AXIAL POLYDACTYLY	OTHER AND UNSPECIFIED POLYDACTYLY
	2.	GLANDULAR HYPOSPADIAS/RETRACTED FORESKIN	PRIMARY HYPOSPADIAS
	3.	CONGENITAL DISORDER OF GLYCOSYLATION	CONGENITAL DISORDER OF GLYCOSYLATION
	4.	INTRACRANIAL ABNORMALITIES	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM NOS
		ACHONDROPLASIA	CHONDRODYSTROPHY/"DWARFISM"
	5.	ARRHYTHMIA AND BRADYCARDIA	ANOMALY IN CARDIAC RHYTHM

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

		VERBATIM TERM	PREFERRED TERM
		CARDIOMEGALY	ANOMALY OF MYOCARDIUM
		GASTRIC BUBBLE NOTED ON RIGHT	DISPLACEMENT OF STOMACH
		HETEROTAXY	HETEROTAXY SYNDROME
		LEFT SIDED LIVER	OTHER SPECIFIED ANOMALY OF LIVER, GALL BLADDER, OR BILE DUCTS

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO INSTI ONLY REGIMEN:

	1.	GRADE 4 TAUSSIG-BING SYNDROME	TRANSPOSITION OF GREAT VESSELS (TGV)
	2.	HYPOPLASTIC LEFT HEART SYNDROME	HYPOPLASTIC LEFT HEART SYNDROME

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO PI & NRTI COMBINATION REGIMEN:

	1.	HEPATOSPLENOMEGALY	OTHER AND UNSPECIFIED ANOMALY OF SPLEEN
		HEPATOSPLENOMEGALY	OTHER SPECIFIED ANOMALY OF LIVER, GALL BLADDER, OR BILE DUCTS
		ATRIAL SEPTAL DEFECT	ASD NOS
		MALFORMED PINNA/ ATRETIC CANAL RIGHT	ANOTIA/MICROTIA
		TRANSPOSITION OF GREAT VESSELS	TRANSPOSITION OF GREAT VESSELS (TGV)
	2.	VELOCARDIOFACIAL SYNDROME	VELOCARDIOFACIAL SYNDROME - POSSIBLE
		UNDESCENDED TESTICLE	UNDESCENDED TESTICLE
		DEPRESSED NASAL BRIDGE	OTHER SPECIFIED ANOMALY OF NOSE
		ENLARGED HEART	ANOMALY OF MYOCARDIUM
		LONG PHILTRUM	OTHER SPECIFIED ANOMALY OF LIP (OTHER THAN CLEFT)
		PROMINENT FOREHEAD	ABNORMAL SHAPE OF HEAD - NO CRANIOSYNOSTOSIS
		ROTATED EARS	OTHER SPECIFIED ANOMALY OF EXTERNAL EAR
	3.	CHROMOSOMIC ABERRATION ON AUTOPSY	UNSPECIFIED CHROMOSOME ANOMALY
	4.	BOWING OF RIGHT AND LEFT FEMURS	ANOMALY OF THIGH/FEMUR
		SUBLUXATION OF HIP (LEFT)	HIP DYSPLASIA/DISLOCATION
	5.	SIX FINGERS ON EACH HAND	POLYDACTYLY - POSTAXIAL HAND
	6.	MULTICYSTIC DYSPLASIA KIDNEY, RIGHT AND LEFT.	MULTICYSTIC DYSPLASTIC KIDNEY
	7.	HEARING DEFICIT	UNSPECIFIED ANOMALY OF EAR
	8.	LONG, THIN TOES	ANOMALY OF TOES
		FRONTAL BOSSING	OTHER SPECIFIED ANOMALY OF SKULL AND/OR FACE BONE
		HYDROCEPHALUS EXTERNAL BENIGN	OTHER SPECIFIED HYDROCEPHALUS
¥	9.	HORSESHOE KIDNEY	LOBULATED/FUSED/HORSESHOE KIDNEY
¥	10.	SPINAL MUSCULAR ATROPHY	SMA TYPE I
	11.	POLYCYSTIC KIDNEY	POLYCYSTIC KIDNEY DISEASE
	12.	CHRONIC GRANULOMATOUS DISEASE	CHRONIC GRANULOMATOUS DISEASE
	13.	ATRIAL SEPTAL DEFECT, ATRIAL WALL ANEURYSM	ASD NOS
	14.	DEVELOPMENTAL HIP DYSPLASIA	HIP DYSPLASIA/DISLOCATION
	15.	CARDIAC ARRHYTHMIA	ANOMALY IN CARDIAC RHYTHM
	16.	CLUB FEET BILATERAL	OTHER AND UNSPECIFIED CLUB FOOT
¥	17.	ANKLE ANOMALY, LATERAL MEDIALUS POSITIONED TOWARD ACHILLES TENDON	ANOMALY OF CALF
	18.	TRISOMY 21	TRISOMY 21
¥	19.	CHORDEE WITH HOODED PENIS	CHORDEE WITH HYPOSPADIAS NOS
¥	20.	BIGEMINY- FETAL BRADYARRHYTHMIA	ANOMALY IN CARDIAC RHYTHM
	21.	IMPERFORATE EXTERNAL AUDITORY MEATUS	ABSENCE/STRICTURE OF EXTERNAL AUDITORY CANAL
		LOW SET EARS	OTHER SPECIFIED ANOMALY OF EAR
¥	22.	PDA	PATENT DUCTUS ARTERIOSUS (PDA)
		DOWN SYNDROME	TRISOMY 21

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

		VERBATIM TERM	PREFERRED TERM
	23.	POLYDACTYLY-EXTRA 5TH DIGIT BILATERAL HANDS	POLYDACTYLY - POSTAXIAL HAND
¥	24.	HYPOPLASTIC NASAL BONE	OTHER SPECIFIED ANOMALY OF NOSE
		VENTRICULAR SEPTAL DEFECT	VSD
		DOWN SYNDROME 47, XY, +21	TRISOMY 21
	25.	PYELECTASIS, BILATERAL	OTHER SPECIFIED OBSTRUCTIVE DEFECT OF KIDNEY
		UPJ OBSTRUCTION	ATRESIA/STRICTURE/STENOSIS OF URETER
‡	26.	MALFORMED L EXTERNAL EAR WITH NON-PATENT EAR CANAL	ANOTIA/MICROTIA
	27.	ABNORMAL SHAPED/ LOW SET EARS	OTHER SPECIFIED ANOMALY OF EAR
		ACCESSORY NIPPLE	ANOMALY OF BREAST
		HYDROCEPHALUS	HYDROCEPHALUS NOS
		POLYSCYSTIC KIDNEYS	POLYCYSTIC KIDNEY DISEASE
		SMOOTH PHILTRUM	OTHER SPECIFIED ANOMALY OF LIP (OTHER THAN CLEFT)
		UNDESCENDED TESTE	UNDESCENDED TESTICLE
		CLUBFEET BILATERAL	OTHER AND UNSPECIFIED CLUB FOOT
	28.	BIVENTRICULAR HYPERTROPHY	ANOMALY OF MYOCARDIUM
		DILATED CEREBRAL VENTRICLES	HYDROCEPHALUS NOS
		DILATED RENAL PELVIS	OTHER SPECIFIED ANOMALY OF KIDNEY
		PRIMUM ASD	OSTIUM PRIMUM ASD
	29.	ABNORMAL POSITIONING OF HANDS AND WRISTS	ANOMALY OF WRIST
		UNILATERAL LEFT CHOROIDS PLEXUS CYSTS	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM - OTHER SPECIFIED
		UNILATERAL VENTRICULOMEGALY	HYDROCEPHALUS NOS
		QUESTIONABLE ABNORMALITY OF CAVUM SEPTUM PELLUCIDUM	OTHER REDUCTION DEFECTS OF BRAIN
		QUESTIONABLE FORNICEAL FUSION	OTHER REDUCTION DEFECTS OF BRAIN
		QUESTIONABLE SEPTO-OPTIC DYSPLASIA	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM - OTHER SPECIFIED
	30.	BRAIN GROWTH RETARDATION	OTHER REDUCTION DEFECTS OF BRAIN
		MICROCEPHALY	MICROCEPHALY
		MICROPENIS	MICROPENIS
	31.	MUSCULAR VENTRICULAR	VSD
	32.	HYPOSPADIA	HYPOSPADIAS NOS
	33.	RIGHT HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
	34.	HYPOPLASTIC L LEG	HYPOPLASIA OF LEG
		LOWSET/WIDESPREAD THUMB	PREAXIAL REDUCTION DEFECT - ARM/HAND
		LUMBAR HEMIVERTEBRAE	ANOMALY OF LUMBAR VERTEBRA
		ANOMALIES OF SEVERAL L AND R RIBS	OTHER AND UNSPECIFIED ANOMALY OF RIBS
		L CLUB FOOT	OTHER AND UNSPECIFIED CLUB FOOT
	35.	HIRSCHSPRUNG DISEASE	HIRSCHSPRUNG DISEASE/AGANGLIONOSIS OF INTESTINE
	36.	EXTRA CHROMOSOME 21	TRISOMY 21
¥	37.	TRISOMY 21	TRISOMY 21
	38.	HYPOSPADIAS ON THE GLANS	PRIMARY HYPOSPADIAS
	39.	ACHONDROPLASIA	ACHONDROPLASIA
¥	40.	HYPOSPADIAS/CHORDEE	CHORDEE WITH HYPOSPADIAS NOS
¥	41.	HYPOSPADIAS	HYPOSPADIAS NOS
	42.	TRISOMY 21	TRISOMY 21
	43.	AV CANAL	ENDOCARDIAL CUSHION DEFECTS/AV CANAL
		TRISOMY 21	TRISOMY 21
	44.	EPISPADIAS	EPISPADIAS
	45.	PYLORIC STENOSIS	PYLORIC STENOSIS
	46.	TETRALOGY OF FALLOT	TETRALOGY OF FALLOT (TOF)
	47.	SINGLE KIDNEY	ABSENCE/AGENESIS/HYPOPLASIA OF KIDNEY - UNILATERAL
	48.	MICROGNATHIA	MICROGNATHIA/RETROGNATHIA

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

		VERBATIM TERM	PREFERRED TERM
	49.	POLYDACTYLY	OTHER AND UNSPECIFIED POLYDACTYLY
		SYNDACTYLY	SYNDACTYLY - TOES
	50.	CONGENITAL MIOTONIC DYSTROPHY	MYOTONIC DYSTROPHY
		HIPDYSPLASIA/DISLOCATION	HIP DYSPLASIA/DISLOCATION
	51.	CLUB FOOT	OTHER AND UNSPECIFIED CLUB FOOT
	52.	DOUBLE OUTLET OF R VENTRICLE	DOUBLE OUTLET RIGHT VENTRICLE
		MEMBRANEOUS/MALALIGNMENT VSD	VSD
		SUBVALVAR PULMONARY STENOSIS	SUBVALVULAR PULMONARY STENOSIS
		TRANSPOSITION OF GREAT VESSELS	TRANSPOSITION OF GREAT VESSELS (TGV)
		VALVAR PULMONARY STENOSIS	OTHER SPECIFIED RIGHT SIDED HEART ANOMALY
	53.	DILATED CORONARY ARTERIES	ANOMALY OF CORONARY ARTERY/SINUS
		HEPATOMEGALY	OTHER SPECIFIED ANOMALY OF LIVER, GALL BLADDER, OR BILE DUCTS
		MUSCULAR VSD	VSD
		PDA	PATENT DUCTUS ARTERIOSUS (PDA)
		SPLENOMEGALY	OTHER AND UNSPECIFIED ANOMALY OF SPLEEN
		ALPHA THALASSEMIA	
		HGB C TRAIT	ALPHA THALASSEMIA
	54.	CLEFT LIP L UPPER	CLEFT LIP OF ANY TYPE WITHOUT PALATE INVOLVEMENT
	55.	ABDOMINAL MASS	CONGENITAL ANOMALY NOS
	56.	MICROCEPHALY	MICROCEPHALY
	57.	MUSCULAR VENTRICULAR SEPTAL DEFECT	VSD
		SECUNDUM ATRIAL SEPTAL DEFECT	PFO/SECUNDUM ASD
	58.	AORTIC ATRESIA	AORTIC VALVE ATRESIA/STENOSIS/HYPOPLASIA
		ASD	ASD NOS
		HYPOPLASTIC LEFT VENTRICLE	HYPOPLASTIC LEFT VENTRICLE
		MITRAL ATRESIA	MITRAL VALVE ATRESIA/STENOSIS/HYPOPLASIA
	59.	HYPOPLASIA FINGERNAILS AND TOENAILS WITH ABSENT NAILS HYPOPLASIA/ABSENCE OF PHALANGES.	ABSENCE OF HAND/FINGERS
	60.	DIGEORGE SYNDROME	DIGEORGE SYNDROME
	61.	HYPOSPADIAS	HYPOSPADIAS NOS
	62.	ASYMMETRY OF CORTICAL SULCATION	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM - OTHER SPECIFIED
		COLPOCEPHALY	OTHER REDUCTION DEFECTS OF BRAIN
		DYSGENSIS OF CORPUS CALLOSUM	OTHER REDUCTION DEFECTS OF BRAIN
		SUSPECTED DANDY WALKER SYNDROME	DANDY-WALKER MALFORMATION
	63.	ABNORAMAL CEREBELLUM	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM - OTHER SPECIFIED
		ABNORMAL CEREBELLUM	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM - OTHER SPECIFIED
		SUSPECTED CARDIAC ANOMALY	UNSPECIFIED HEART ANOMALY
¥	64.	CLEFT LIP	CLEFT LIP OF ANY TYPE WITHOUT PALATE INVOLVEMENT
		POLYDACTYLY - B PREAXIAL TOES	POLYDACTYLY - PREAXIAL FOOT
		POLYDACTYLY - L POSTAXIAL FINGER	POLYDACTYLY - POSTAXIAL HAND
	65.	BILATERAL EYE PTOSIS	ORBITAL AND PERIORBITAL ANOMALY
	66.	ILEAL ATRESIA	STENOSIS/ABSENCE/ATRESIA OF ILEUM
	67.	EXTRA DIGITS ON BOTH HANDS	POLYDACTYLY NOS - HAND
	68.	MUSCULAR VSDS	VSD
	69.	MID-MUSCULAR VSD	VSD
¥	70.	PRIMARY HYPOSPADIAS	PRIMARY HYPOSPADIAS
	71.	PRIMARY HYPOSPADIAS WITH CHORDEE	PRIMARY HYPOSPADIAS WITH CHORDEE
	72.	INGUINAL HERNIA	INGUINAL HERNIA
	73.	SYNDACTYLY TOES	SYNDACTYLY - TOES
	74.	ATRIAL SEPTAL DEFECT	ASD NOS
	75.	PATENT FORAMEN OVALE	PFO/SECUNDUM ASD

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
	SACRAL DIMPLE	OTHER AND UNSPECIFIED ANOMALY OF MUSCULOSKELETAL SYSTEM
	VSD MUSCULAR	VSD
76.	RIGHT VENTRICULAR HYPERTROPHY	ANOMALY OF MYOCARDIUM
77.	1.2MM MID MUSCULAR SEPTUM VENTRICULAR SEPTAL DEFECT	VSD
	SMALL SECUNDUM ATRIAL SEPTAL DEFECT	PFO/SECUNDUM ASD
78.	LEFT GRADE 2 HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO PI & INSTI COMBINATION REGIMEN:

1.	HEPATOMEGALY	OTHER SPECIFIED ANOMALY OF LIVER, GALL BLADDER, OR BILE DUCTS
	LONG SLENDER FINGERS	ANOMALY OF FINGERS
	LOW SET EYES	OTHER SPECIFIED ANOMALY OF FACE
	SPLENOMEGALY	OTHER AND UNSPECIFIED ANOMALY OF SPLEEN
	PROBABLY TRISOMY 21	TRISOMY 21
	BILATERAL TALIPES EQUINOVARUS	VARUS (INWARD) MALFORMATION OF FOOT
2.	BILATERAL POLYDACTYLY POST-AXIAL TO BOTH HANDS	POLYDACTYLY - POSTAXIAL HAND
3.	AORTIC ISTHMUS STENOSIS / BORDERLINE HYPOPLASTIC AORTIC ARCH	HYPOPLASIA OF AORTA
	ATRIAL SEPTAL DEFECT SECUNDUM	PFO/SECUNDUM ASD

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO NRTI & NNRTI COMBINATION REGIMEN:

1.	HYDROCEPHALUS	HYDROCEPHALUS NOS
	LOBAR HOLOPROSENCEPHALY	HOLOPROSENCEPHALY
2.	PATENT DUCTUS ARTERIOSUS SMALL	PATENT DUCTUS ARTERIOSUS (PDA)
	PATENT FORAMEN OVALE VS ATRIAL SEPTAL DEFECT	PFO/SECUNDUM ASD
3.	HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
4.	POSITIONAL TALIPES TIMES TWO	OTHER AND UNSPECIFIED CLUB FOOT
5.	UMBILICAL HERNIA WITH A SMALL GRANULOMA	UMBILICAL HERNIA
	HIP DISLOCATION BILATERAL	HIP DYSPLASIA/DISLOCATION
6.	HYPOPLASTIC VENTRICLE (RIGHT)	HYPOPLASTIC RIGHT VENTRICLE
	PULMONARY ATRESIA	PULMONARY VALVE ATRESIA/STENOSIS/HYPOPLASIA WITH IVS
7.	DUPLICATED RIGHT (RENAL) COLLECTING SYSTEM	DUPLICATED KIDNEY
	VESICOURETERAL REFLUX	VESICOURETERAL REFLUX
¥ 8.	DISLOCATION OF HIPS (BILATERAL)	HIP DYSPLASIA/DISLOCATION
9.	CONGENITAL DISLOCATION OF HIPS, BILATERAL	HIP DYSPLASIA/DISLOCATION
10.	SMALL MUSCULAR VSD	VSD
¥ 11.	LONG BONE MALFORMATION	UNSPECIFIED ANOMALY OF UNSPECIFIED LIMB
12.	LEFT SIDED HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
13.	HEMANGIOMA ON NOSTRIL	HEMANGIOMA
14.	HEARING LOSS	UNSPECIFIED ANOMALY OF EAR
	CONGENITAL CMV	CONGENITAL CYTOMEGALOVIRUS (CMV)
15.	CONGENITAL TALIPIES	OTHER AND UNSPECIFIED CLUB FOOT
16.	AV CANAL	ENDOCARDIAL CUSHION DEFECTS/AV CANAL
17.	POSTAXIAL POLYDACTYLY BOTH HANDS	POLYDACTYLY - POSTAXIAL HAND
18.	EXTRA DIGIT ON LEFT HAND	POLYDACTYLY NOS - HAND
19.	WHITE DERMAL STREAKS ON BACK	HYPOPIGMENTATION
¥ 20.	SHORTENING OF RIGHT LEG	OTHER SPECIFIED ANOMALY OF LOWER EXTREMITY (EXCLUDING CLUB FOOT)
21.	LEFT CLUB FOOT	OTHER AND UNSPECIFIED CLUB FOOT
22.	AVSD	ENDOCARDIAL CUSHION DEFECTS/AV CANAL
	DISTAL PHALANX L THUMB DOES NOT FLEX	ANOMALY OF FINGERS

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
	TRISOMY 21	TRISOMY 21
23.	OMPHALOCELE	OMPHALOCELE
24.	MICROPENIS	MICROPENIS
25.	INTRAVENTRICULAR COMMUNICATION	VSD
26.	FAILED HEARING TEST	UNSPECIFIED ANOMALY OF EAR
	TRISOMY 21	TRISOMY 21
27.	RIGHT MULTICYSTIC KIDNEY	MULTICYSTIC DYSPLASTIC KIDNEY
28.	TALIPES EQUINOVARUS	VARUS (INWARD) MALFORMATION OF FOOT
29.	ATRIAL SEPTAL DEFECT	ASD NOS
	VENTRICULAR SEPTAL DEFECT	VSD
30.	CONGENITAL HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
	VARIATIONS OF VESICOURETERAL REFLUX	VESICOURETERAL REFLUX
31.	MESENTERIC CYST	LYMPHANGIOMA
32.	VENTRICULAR SEPTAL DEFECT MUSCULAR	VSD
33.	EXTRA DIGIT ON EACH HAND	POLYDACTYLY - POSTAXIAL HAND
34.	BIRTH MARK - RIGHT LEG AND LEFT SIDE OF CHEST	BIRTHMARK NOS
	REDUCIBLE UMBILICAL HERNIA	UMBILICAL HERNIA
35.	LARGE PERIMEMBRANEOUS VENTRICULAR SEPTAL DEFECT WITH ANTERIOR EXTENSION	VSD

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO NRTI & NTRTI COMBINATION REGIMEN:

		VERBATIM TERM	PREFERRED TERM
¥	1.	LEFT KIDNEY MILD TO MODERATE HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
	2.	POSTAXIAL POLYDACTYLY BILATERAL HANDS	POLYDACTYLY - POSTAXIAL HAND
	3.	RIGHT CLUB FOOT	OTHER AND UNSPECIFIED CLUB FOOT
	4.	CLUB FOOT	OTHER AND UNSPECIFIED CLUB FOOT
	5.	BILATERAL POLYDACTYLY OF HANDS, POSTAXIAL	POLYDACTYLY - POSTAXIAL HAND
		HYPOSPADIAS	HYPOSPADIAS NOS
	6.	OMPHALOCELE	OMPHALOCELE
	7.	SMALL EARS	OTHER SPECIFIED ANOMALY OF EXTERNAL EAR
		SMALL EYES	ANOPHTHALMIA/MICROPHTHALMIA
		SYNDACTYLY DIGITS OF BOTH HANDS	SYNDACTYLY - FINGERS
	8.	UMBILICAL HERNIA	UMBILICAL HERNIA
		2 CM HEMANGIOMA	HEMANGIOMA
	9.	POSITIONAL TALIPES - RIGHT UNILATERAL TALIPES	VARUS (INWARD) MALFORMATION OF FOOT
	10.	RIGHT RENAL AGENESIS	ABSENCE/AGENESIS/HYPOPLASIA OF KIDNEY - UNILATERAL
	11.	HYPOSPADIA (URETHRA ON THE PENIS)	SECONDARY HYPOSPADIAS
	12.	FETAL RENAL ANOMALY	UNSPECIFIED ANOMALY OF KIDNEY
	13.	TAILPES VALGUS	VALGUS (OUTWARD) MALFORMATION OF FOOT
	14.	HYDROCEPHALUS	HYDROCEPHALUS NOS
	15.	OMPHALOCELE	OMPHALOCELE
	16.	CRANIOSYNOSTOSIS	OTHER AND UNSPECIFIED CRANIOSYNOSTOSIS
	17.	FETAL RENAL CYST	OTHER SPECIFIED CYSTIC DISEASE OF KIDNEY

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO NRTI & EI COMBINATION REGIMEN:

		VERBATIM TERM	PREFERRED TERM
	1.	SYNDACTYLY DEFECT OF FEET	SYNDACTYLY - TOES
		SYNDACTYLY DEFECT OF HANDS	SYNDACTYLY - FINGERS

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO NRTI & INSTI COMBINATION REGIMEN:

		VERBATIM TERM	PREFERRED TERM
	1.	FACIAL ASYMMETRY	FACIAL ASYMMETRY
		MICROSTOMIA	MICROSTOMIA
		POSSIBLE ANTLEY-BIXLER	ANTLEY-BIXLER
	2.	TALIPES EQUINOVARUS	VARUS (INWARD) MALFORMATION OF FOOT
	3.	ENDOCARDIAL FIBROELASTOSIS	OTHER SPECIFIED ANOMALY OF HEART

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
4.	BILATERAL CLUB FEET	OTHER AND UNSPECIFIED CLUB FOOT
	MUSCULAR VSD	VSD
	UPPER AND LOWER EXTREMITY ARTHROGRYPOSIS	ARTHROGRYPOSIS
5.	LISSENCEPHALY	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM - OTHER SPECIFIED
	VENTRICULOMEGALY	HYDROCEPHALUS NOS
6.	BILATERAL HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
7.	BICUSPID AORTIC VALVE	AORTIC VALVE ATRESIA/STENOSIS/HYPOPLASIA
8.	ANENCEPHALY	ANENCEPHALY/ACRANIA
9.	TETRALOGY OF FALLOT	TETRALOGY OF FALLOT (TOF)
10.	SMALL SECUNDUM ATRIAL SEPTAL/DEFECT	PFO/SECUNDUM ASD
	TRISOMY 21	TRISOMY 21
11.	SUBCORONAL HYPOSPADIAS	PRIMARY HYPOSPADIAS

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO NNRTI & INSTI COMBINATION REGIMEN:

1.	CONGENITAL PTOSIS	ORBITAL AND PERIORBITAL ANOMALY

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO PI & NRTI & NNRTI COMBINATION REGIMEN:

¥	1.	TRANSPOSED ORGANS	HETEROTAXY SYNDROME
	2.	RENAL PELVIC DILATION RIGHT	OTHER SPECIFIED ANOMALY OF KIDNEY
	3.	HEPATOSPLENOMEGALY AT ONE MONTH	OTHER AND UNSPECIFIED ANOMALY OF SPLEEN
		HEPATOSPLENOMEGALY AT ONE MONTH	OTHER SPECIFIED ANOMALY OF LIVER, GALL BLADDER, OR BILE DUCTS
¥	4.	ONE DIGIT SUPERNUMERARY (FINGER)	POLYDACTYLY NOS - HAND
¥	5.	ATRIAL SEPTAL DEFECT	ASD NOS
		TINY RIGHT VENTRICLE	HYPOPLASTIC RIGHT VENTRICLE
		TRICUSPID ATRESIA	TRICUSPID VALVE ATRESIA/STENOSIS/HYPOPLASIA
		VSD	VSD
	6.	SIX FINGERS (BILATERAL-PINKIE SIDE)	POLYDACTYLY - POSTAXIAL HAND
	7.	BILATERAL FACIAL CLEFT	OTHER SPECIFIED ANOMALY OF FACE
		MISSING RIGHT GLOBE	ANOPHTHALMIA/MICROPHTHALMIA
	8.	INCOMPLETE FORMATION OF SCALP TISSUE	CUTIS APLASIA (SCALP)
	9.	HYPOPLASTIC LEFT VENTRICLE	HYPOPLASTIC LEFT VENTRICLE
		MITRAL VALVE HYPOPLASIA	MITRAL VALVE ATRESIA/STENOSIS/HYPOPLASIA
		PULMONARY VALVE HYPOPLASIA	PULMONARY VALVE ATRESIA/STENOSIS/HYPOPLASIA WITH IVS
		PULMONARY VALVE STENOSIS	PULMONARY VALVE ATRESIA/STENOSIS/HYPOPLASIA WITH IVS
	10.	NEVUS	BIRTHMARK NOS
		PATENT DUCTUS ARTERIOSUS	PATENT DUCTUS ARTERIOSUS (PDA)
	11.	CLEFT PALATE	CLEFT PALATE ALONE
	12.	CONGENITAL DISLOCATION OF THE HIP	HIP DYSPLASIA/DISLOCATION

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO PI & NRTI & NTRTI COMBINATION REGIMEN:

	1.	DILATED R PYELUM	OTHER SPECIFIED OBSTRUCTIVE DEFECT OF KIDNEY
	2.	BILATERAL SMALL KIDNEYS	ABSENCE/AGENESIS/HYPOPLASIA OF KIDNEY - BILATERAL
		CLEFT PALATE	CLEFT PALATE ALONE
		TETRALOGY OF FALLOT	TETRALOGY OF FALLOT (TOF)
		22Q DELETION POSITIVE	22Q11.2 DELETION
		DIGEORGE SYNDROME	DIGEORGE SYNDROME
¥	3.	SACROCOCCYGEAL TERATOMA	TERATOMA
	4.	HYDROCEPHALUS	HYDROCEPHALUS NOS

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
	BILATERAL CLUB FOOT	OTHER AND UNSPECIFIED CLUB FOOT
5.	TUBULAR SCLEROSIS	TUBEROUS SCLEROSIS
6.	EXTRA FINGERS ON EACH HAND (POSTAXIAL)	POLYDACTYLY - POSTAXIAL HAND
7.	POLYDACTYLY (FINGERS)	POLYDACTYLY NOS - HAND
8.	MILD RETROMICROGNATHIA	MICROGNATHIA/RETROGNATHIA
9.	POLYDACTYLY HAND (ON SIDE OF 5TH FINGERS)	POLYDACTYLY - POSTAXIAL HAND
	POLYDACTYLY LEFT FOOT (ON SIDE OF 5TH TOES)	POLYDACTYLY - POSTAXIAL FOOT
	POLYDACTYLY RIGHT FOOT (ON SIDE OF 5TH TOES)	POLYDACTYLY - POSTAXIAL FOOT
10.	PALLISTER-KILLIAN SYNDROME	MOSAIC TETRASOMY 12P
11.	TETRALOGY OF FALLOT	TETRALOGY OF FALLOT (TOF)
	DIGEORGE SYNDROME	DIGEORGE SYNDROME
12.	MILD LEFT PELVIECTASIS	CONGENITAL HYDRONEPHROSIS
13.	POLYDACTYLY 6TH DIGIT BILATERALLY	OTHER AND UNSPECIFIED POLYDACTYLY
14.	LEFT FOOT TOES DID NOT FULLY FORM	ABSENCE OF FOOT/TOES
15.	POLYDACTYLY (TOE)	POLYDACTYLY - POSTAXIAL FOOT
16.	RIGHT MULTICYSTIC DYSPLASTIC KIDNEY	MULTICYSTIC DYSPLASTIC KIDNEY
17.	SACRAL MENINGOCELE	MENINGOCELE WITHOUT HYDROCEPHALUS
18.	BILATERAL PYELIECTASIS	CONGENITAL HYDRONEPHROSIS
	PATENT DUCTUS ARTERIOSUS	PATENT DUCTUS ARTERIOSUS (PDA)
	PATENT FORAMEN OVALE	PFO/SECUNDUM ASD
	HEART MURMUR	
19.	L HYDROURETER	HYDROURETER
	LEFT HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
20.	OVARIAN CYST	CYSTS OF OVARY
21.	NEUROFIBROMATOSIS	NEUROFIBROMATOSIS
22.	CLEFT LIP WITH/WITHOUT CLEFT PALATE	CLEFT LIP OF ANY TYPE WITH PALATE INVOLVEMENT
23.	HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
	POSTERIOR URETHRAL VALVES	POSTERIOR URETHRAL VALVES
24.	BILATERAL HAND POLYDACTYLY "EXTRA-AXIAL"	POLYDACTYLY - POSTAXIAL HAND
25.	ABSENT RADII AND THUMBS BILATERALLY	PREAXIAL REDUCTION DEFECT - ARM/HAND
	BILATERAL SYNDACTYLY TOES 3/4/5	SYNDACTYLY - TOES
	CLEFT LIP AND PALATE	CLEFT LIP OF ANY TYPE WITH PALATE INVOLVEMENT
	IMPERFORATED ANUS	STENOSIS/ABSENCE/ATRESIA OF ANUS WITHOUT FISTULA
	LEFT EAR INFERIORLY SET AND ROTATED	OTHER SPECIFIED ANOMALY OF EAR
	MUSCULAR VSD	VSD
	PDA	PATENT DUCTUS ARTERIOSUS (PDA)
	PFO	PFO/SECUNDUM ASD
	TRISOMY 18	TRISOMY 18
26.	HYDROPS FETALIS	ASCITES/HYDROPS
	CONGENITAL SYPHILLIS	SYPHILLIS
27.	COARCTATION OF AORTA	COARCTATION OF AORTA
28.	OMPHALOCELE	OMPHALOCELE
29.	CLEFT LEAFLET OF MITRAL VALVE	MITRAL VALVE ATRESIA/STENOSIS/HYPOPLASIA
	ENDOCARDIAL CUSHION DEFECT	ENDOCARDIAL CUSHION DEFECTS/AV CANAL
	TRISOMY 21	TRISOMY 21
30.	FETAL PYELECTASIS	CONGENITAL HYDRONEPHROSIS
31.	CONGENITAL HEART DEFECT	UNSPECIFIED HEART ANOMALY
	GASTROINTESTINAL TRACT ANOMALY	CONGENITAL ANOMALY NOS
	RENAL AGENESIS/POTTER'S SYNDROME	ABSENCE/AGENESIS/HYPOPLASIA OF KIDNEY - BILATERAL
32.	OVARIAN CYST	CYSTS OF OVARY
33.	ELARGED CLITORIS	OTHER SPECIFIED ANOMALY OF CERVIX, VAGINA, OR EXTERNAL FEMALE GENITALIA

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
	ENLARGED LABIA MAJORA	OTHER SPECIFIED ANOMALY OF CERVIX, VAGINA, OR EXTERNAL FEMALE GENITALIA
	EPICANTHAL FOLDS	OTHER SPECIFIED ANOMALY OF EYE
	EXTRA SKIN FOLDS IN NECK	OTHER SPECIFIED ANOMALY OF NECK
	HIGH ARCHED PALATE	OTHER SPECIFIED ANOMALY OF PALATE
	MICROGNATHIA	MICROGNATHIA/RETROGNATHIA
	WIDE SPACED NIPPLES	ANOMALY OF BREAST
	DOWN SYNDROME	TRISOMY 21
34.	TRICUSPID REGURGITATION	TRICUSPID VALVE ATRESIA/STENOSIS/HYPOPLASIA
	DOWN'S SYNDROME	TRISOMY 21
35.	BILATERAL POLYDACTYLY ON ULNAR ASPECT OF HANDS	POLYDACTYLY - POSTAXIAL HAND
36.	POSTAXIAL POLYDACTYLY OF HANDS	POLYDACTYLY - POSTAXIAL HAND
37.	GASTROSCHISIS	GASTROSCHISIS
38.	POSITIONAL CALCANEOVALGUS FOOT	VALGUS (OUTWARD) MALFORMATION OF FOOT
39.	RIGHT EAR DID NOT FORM	ANOTIA/MICROTIA
40.	CONGENITAL HEART DISEASE	VSD
	INTERVENTRICULAR COMMUNICATION	
41.	BILATERAL VENTRICULOMEGALY	HYDROCEPHALUS NOS
	11Q14 DELETION	CHROMOSOME 11Q DELETION
42.	CHORDEE	OTHER SPECIFIED ANOMALY OF PENIS
43.	DEXTRO POSITION OF THE HEART	OTHER SPECIFIED ANOMALY OF HEART
	SMALL PFO	PFO/SECUNDUM ASD
	SMALL VSD	VSD
	DOWN SYNDROME	TRISOMY 21
44.	PONTOCEREBELLAR HYPOPLASIA	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM - OTHER SPECIFIED
	BILATERAL CLUB FEET	OTHER AND UNSPECIFIED CLUB FOOT
45.	EXTRA SMALL DIGIT ON THE ULNAR SIDE OF EACH HAND	POLYDACTYLY - POSTAXIAL HAND
46.	BILATERAL TALIPES	OTHER AND UNSPECIFIED CLUB FOOT
47.	POLYDACTYLY ADJACENT TO THE 5TH DIGIT HANDS	POLYDACTYLY - POSTAXIAL HAND
	SEVERE HYDROCEPHALUS	HYDROCEPHALUS NOS
48.	DANDY WALKER SYNDROME	DANDY-WALKER MALFORMATION
	DOWN SYNDROME	TRISOMY 21
49.	MILD VENTRAL WEBBING ON GENITALS	UNSPECIFIED ANOMALY OF PENIS
50.	LARGE FONTANELLE WITH WIDE SUTURES WITH POSITIVE CRACK POT SIGN	HYDROCEPHALUS NOS
51.	R RENAL PELVIECTASIS	CONGENITAL HYDRONEPHROSIS
52.	4TH DIGIT ON LEFT FOOT NOT PRESENT	ABSENCE OF FOOT/TOES
	BILATERAL MIDDLE PHALANX ON 5TH DIGIT HANDS (ABSENT)	ABSENCE OF HAND/FINGERS
53.	CHROMOSOME IMBALANCE, SHORT ARM OF CHROMOSOME 2	UNSPECIFIED CHROMOSOME ANOMALY

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO PI & NRTI & INSTI COMBINATION REGIMEN:

1.	DOUBLE PYELOCALICEAL SYSTEM (LEFT KIDNEY)	DUPLICATED KIDNEY
	MULTICYSTIC KIDNEY	MULTICYSTIC DYSPLASTIC KIDNEY
2.	SICKLE/BETA THALASSEMIA	SICKLE/BETA THALASSEMIA

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO PI & NRTI & PKE COMBINATION REGIMEN:

1.	ABNORMAL LEFT THREE MEDIAL DISTAL PHALANGES	ABSENCE OF HAND/FINGERS

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO PI & NNRTI & NTRTI COMBINATION REGIMEN:		
	1. DOWN SYNDROME	TRISOMY 21
BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO PI & NTRTI & INSTI COMBINATION REGIMEN:		
*	1. SCROTAL/PERITONEAL RAPHE CYSTS	OTHER SPECIFIED ANOMALY OF MALE GENITALIA
BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO NRTI & NNRTI & NTRTI COMBINATION REGIMEN:		
	1. HYDROPS	ASCITES/HYDROPS
	KYPHOSIS	SCOLIOSIS/KYPHOSCOLIOSIS WITHOUT VERTEBRAL ANOMALY
	MICROCEPHALY	MICROCEPHALY
	VESSEL CORD	SINGLE UMBILICAL ARTERY
	2. SACRAL MENINGO MYELOCELE/HYDROCEPHALUS	MYELOMENINGOCELE WITH HYDROCEPHALUS/CHIARI MALFORMATION
	FETAL ALCOHOL SYNDROME	FETAL ALCOHOL SYNDROME
	3. PULMONARY STENOSIS	PULMONARY VALVE ATRESIA/STENOSIS/HYPOPLASIA WITH IVS
	IMMATURE HIPS (HIP DYSPLASIA)	HIP DYSPLASIA/DISLOCATION
	4. CARDIAC MALFORMATION NOS	UNSPECIFIED HEART ANOMALY
	5. EXTRA DIGIT BOTH HANDS (POSTAXIAL POLYDACTYLY)	POLYDACTYLY - POSTAXIAL HAND
	6. ABNORMAL CRANIOFACIAL APPEARANCE	UNSPECIFIED ANOMALY OF FACE
	CRANIOSYNOSTOSIS MULTISUTURE	OTHER AND UNSPECIFIED CRANIOSYNOSTOSIS
	7. EXTRA POSTAXIAL SKIN TAG LEFT LOWER	POLYDACTYLY - POSTAXIAL FOOT
	EXTRA POSTAXIAL SKIN TAG LEFT UPPER	POLYDACTYLY - POSTAXIAL HAND
	8. AV SEPTAL DEFECT	ENDOCARDIAL CUSHION DEFECTS/AV CANAL
	TRISOMY 21	TRISOMY 21
	9. FETAL CNS ANOMALY	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM NOS
	10. POLYDACTYLY	OTHER AND UNSPECIFIED POLYDACTYLY
	11. TETRALOGY OF FALLOT WITH ABSENT PULMONARY VALVE	TETRALOGY OF FALLOT (TOF)
	12. ATRIAL SEPTAL DEFECT	ASD NOS
	MICROPENIS	MICROPENIS
	MICROTIA	ANOTIA/MICROTIA
	EMANUEL SYNDROME	EMANUEL SYNDROME
	CLUB FOOT	OTHER AND UNSPECIFIED CLUB FOOT
	13. CONGENITAL DERMAL MELANOCYTOSIS OVER GLUTEAL CLEFT AND MID THORACIC SPINE	HYPERPIGMENTATION
	SMALL LEFT HYDROCELE	HYDROCELE
	14. BILATERAL CLUB FEET	OTHER AND UNSPECIFIED CLUB FOOT
	15. LEFT MEGAURETER	HYDROURETER
	BILATERAL CLUB FEET	OTHER AND UNSPECIFIED CLUB FOOT
	16. TRISOMY 18	TRISOMY 18
	17. CLEFT LIP AND PALATE	CLEFT LIP OF ANY TYPE WITH PALATE INVOLVEMENT
	TRISOMY 18	TRISOMY 18
	18. 5MM SECUNDUM ASD	PFO/SECUNDUM ASD
	HYPOPLASTIC RIGHT VENTRICLE	HYPOPLASTIC RIGHT VENTRICLE
	HYPOPLASTIC TRICUSPID VALVE	TRICUSPID VALVE ATRESIA/STENOSIS/HYPOPLASIA
	PULMONARY STENOSIS	PULMONARY VALVE ATRESIA WITH VSD
	19. TURNER'S [SIC] SYNDROME	TURNER SYNDROME NOS
	20. BIRTH MARKS ON ABDOMEN	BIRTHMARK NOS

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
	REDUCIBLE UMBILICAL HERNIA	UMBILICAL HERNIA
21.	CONGENITAL PULMONARY AIRWAY MALFORMATION	CYSTIC ADENOMATOID MALFORMATION OF LUNG
22.	DOWN SYNDROME	TRISOMY 21
23.	RIGHT CONGENITAL CLUBFOOT	OTHER AND UNSPECIFIED CLUB FOOT
24.	MUSCULAR VENTRICULAR SEPTAL DEFECT	VSD
25.	CHORDEE	OTHER SPECIFIED ANOMALY OF PENIS
	PROXIMAL SHORT LONG BONES	OTHER SPECIFIED ANOMALY OF UNSPECIFIED LIMB
	"LOOKS GENETIC OR CHROMOSOMAL"	CONGENITAL ANOMALY NOS
26.	INCOMPLETE DUPLEX KIDNEYS BOTH SIDES	DUPLICATED KIDNEY
27.	ABSENT RIGHT KIDNEY	ABSENCE/AGENESIS/HYPOPLASIA OF KIDNEY – UNILATERAL
	ABSENT STOMACH	APLASIA/HYPOPLASIA OF STOMACH
	ANOMALY OF RIB	OTHER AND UNSPECIFIED ANOMALY OF RIBS
	BICUSPID AORTIC VALVE	AORTIC VALVE ARTESIA/STENOSIS/HYPOPLASIA
	ESOPHAGEAL ATRESIA	ESOPHAGEAL ATRESIA WITHOUT TRACHEOESOPHAGEAL FISTULA
	LOW SET EARS	OTHER SPECIFIED ANOMALY OF EAR
	PFO	PFO/SECUNDUM ASD
	SINGLE UMBILICAL ARTERY	SINGLE UMBILICAL ARTERY
	THUMB CONTRACTURE	ANOMALY OF FINGERS
	VSD	VSD
28.	MICROCEPHALY	MICROCEPHALY

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO NRTI & NTRTI & INSTI COMBINATION REGIMEN:

1.	MEDIAN CLEFT LIP	CLEFT LIP OF ANY TYPE WITH PALATE INVOLVEMENT
2.	ATRIAL LEVEL SHUNT	ASD NOS
	TRANSPOSITION OF THE GREAT ARTERIES	TRANSPOSITION OF GREAT VESSELS (TGV)
3.	VSD	VSD
	TRISOMY 18	TRISOMY 18
4.	ABSENT BLADDER	ABSENCE/APLASIA OF BLADDER OR URETHRA
	FETAL DYSPLASTIC MULTICYSTIC KIDNEYS	MULTICYSTIC DYSPLASTIC KIDNEY
5.	CLEFT PALATE	CLEFT PALATE ALONE
	CONGENITAL HEART DEFECT	UNSPECIFIED HEART ANOMALY
	CLUB FEET	OTHER AND UNSPECIFIED CLUB FOOT
6.	POLYDACTYLY ON ULNAR SIDE BILATERALLY	POLYDACTYLY - POSTAXIAL HAND
	SYNDACTYLY 2ND, 3RD, 4TH FINGERS, BILATERAL	SYNDACTYLY - FINGERS
7.	ECTOPIC RIGHT KIDNEY	ECTOPIC KIDNEY
8.	BILATERAL PYELECTASIS	CONGENITAL HYDRONEPHROSIS
9.	ASYMMETRICAL VENTRICULAR SEPTAL HYPERTROPHY	ANOMALY OF MYOCARDIUM
	LARGE NUCHAL TISSUE	OTHER SPECIFIED ANOMALY OF NECK
	NATAL TOOTH	OTHER SPECIFIED ANOMALY OF LIP
	PULMONARY VALVULAR STENOSIS	PULMONARY VALVE ATRESIA/STENOSIS/HYPOPLASIA WITH IVS
	SMALL ATRIAL SEPTAL DEFECT (ASD)	ASD NOS
	SMALL PATENT DUCTUS ARTERIOSUS (PDA)	PATENT DUCTUS ARTERIOSUS (PDA)
	SYNDROMIC FACIES	DYSMORPHIC FACIES
	NOONAN SYNDROME	NOONAN SYNDROME
	GASTROINTESTINAL REFLUX	
	THROMBOCYTOPENIA	
10.	BILATERAL UNDESCENDED TESTES	UNDESCENDED TESTICLE
	MICROPENIS	MICROPENIS
11.	FETAL AGENESIS OF CORPUS CALLOSUM	OTHER REDUCTION DEFECTS OF BRAIN
	VENTRICULOMEGALY	HYDROCEPHALUS NOS
12.	MILD RIGHT RENAL PELVIC DILATION	CONGENITAL HYDRONEPHROSIS

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
13.	PULMONARY VALVE STENOSIS	PULMONARY VALVE ATRESIA/STENOSIS/HYPOPLASIA WITH IVS
14.	RIGHT HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
15.	ABDOMINAL CYST, POSSIBLY OVARIAN	CYSTS OF OVARY
18.	SMALL MID MUSCULAR VENTRICULAR SEPTAL DEFECT	VSD
19.	LEFT TESTIS NOT PRESENT	ABSENSE/AGENESIS OF TESTICLE
20.	LEFT TESTICLE NOT VIABLE	OTHER SPECIFIED ANOMALY OF TESTIS OR SCROTUM
21.	MULTICYSTIC RIGHT KIDNEY	MULTICYSTIC DYSPLASTIC KIDNEY
	MUSCULAR VSD	VSD
22.	BILATERAL CENTRAL CALYCEAL DILATATION	CONGENITAL HYDRONEPHROSIS
23.	COLONIC HEMANGIOMA	HEMANGIOMA
24.	ACCESSORY NIPPLE	ANOMALY OF BREAST
	CONGENITAL DERMAL MELANOCYTOSIS	HYPERPIGMENTATION
25.	ASD (ATRIAL SEPTAL DEFECT)	ASD NOS
26.	MISSING LEFT KIDNEY	ABSENCE/AGENESIS/HYPOPLASIA OF KIDNEY - UNILATERAL
	RIGHT CLUB FOOT SIGNIFICANT	OTHER AND UNSPECIFIED CLUB FOOT
27.	RIGHT CEREBELLAR CYST	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM - OTHER SPECIFIED
28.	ABNORMAL BRANCHING RIGHT LUNG	ABNORMAL LOBULATION OF LUNG
	HETEROTAXY/SITUS AMBIGUOUS	HETEROTAXY SYNDROME
	INTERRUPTED IVC	OTHER SPECIFIED ANOMALY OF GREAT VEINS
	LEFT EAR TAG	PREAURICULAR SKIN TAG/PREAURICULAR PIT
	MILD BILATERAL PELVOCALIECTASIS	CONGENITAL HYDRONEPHROSIS
	PDA	PATENT DUCTUS ARTERIOSUS (PDA)
	RIGHT EAR PIT	PREAURICULAR SKIN TAG/PREAURICULAR PIT
	RIGHT VENTRICULAR HYPERTROPHY	ANOMALY OF MYOCARDIUM
	SECUNDUM ASD	PFO/SECUNDUM ASD
	SINUS ARRYTHMIA (SIC)	ANOMALY IN CARDIAC RHYTHM
	TAPVR (ABBREVIATED)	ANOMALOUS PULMONARY VENOUS RETURN (TOTAL OR PARTIAL)
	VSD NOS	VSD
29.	ATRIAL SEPTAL DEFECT	ASD NOS
30.	MUSCULAR VENTRICULAR SEPTAL DEFECT	VSD
31.	ATRIAL SEPTAL DEFECT	ASD NOS
32.	CYSTIC HYGROMA	CYSTIC HYGROMA
	+T21	TRISOMY 21
33.	CONGENITAL PENILE TORSION	OTHER SPECIFIED ANOMALY OF PENIS
34.	PATHOGENIC 880 KB DUPL 1Q21.1Q21.2	CHROMOSOME 1Q DUPLICATION
	PATHOGENIC EXTRA COPY OF ENTIRE X CHROMOSOME	KLINEFELTER SYNDROME
35.	PATENT DUCTUS ARTERIOSUS	PATENT DUCTUS ARTERIOSUS
	PATENT FORAMEN OVALE	PFO/SECUNDUM ASD
36.	MILD LEFT HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
37.	TETRALOGY OF FALLOT	TETRALOGY OF FALLOT (TOF)
38.	MICROCEPHALY	MICROCEPHALY
39.	TURNER SYNDROME	TURNER SYNDROME NOS
40.	SYNDACTYLY OF FINGERS LEFT HAND	SYNDACTYLY - FINGERS
41.	RIGHT VENTRICULAR HYPERTROPHY	OTHER SPECIFIED ANOMALY OF HEART
	TRISOMY 21	TRISOMY 21
42.	LEFT LIP DROOP	OTHER SPECIFIED ANOMALY OF FACE
	PATENT FORAMEN OVALE	PFO/SECUNDUM ASD
43.	ATRIAL SEPTAL DEFECT	ASD NOS
44.	SMALL SECUNDUM ASD V LARGE PFO	ASD NOS
45.	VENTRICULAR SEPTAL DEFECT	VSD
46.	SMALL TO MODERATE ASD	ASD NOS
47.	TETRALOGY OF FALLOT	TETRALOGY OF FALLOT (TOF)

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

		VERBATIM TERM	PREFERRED TERM
	48.	TRISOMY 21	TRISOMY 21
*	49.	PYELECTASIS WITH SEVERE HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
	50.	HYPOSPADIAS	HYPOSPADIAS NOS
*	51.	LEFT URINARY TRACT DILATION	CONGENITAL HYDRONEPHROSIS
	52.	INTERRUPTED INFERIOR VENA CAVA HETEROTAXY	OTHER SPECIFIED ANOMALY OF GREAT VEINS HETEROTAXY SYNDROME
*	53.	LYMPHATIC MALFORMATION	LYMPHANGIOMA

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO NRTI & NTRTI & INSTI COMBINATION REGIMEN:

*	1.	SMALL VENTRICULAR SEPTAL DEFECT	VSD

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO PI & NRTI & NNRTI & NTRTI COMBINATION REGIMEN:

	2.	KLINEFELTER, 47, XXY	47,XXY

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO PI & NRTI & NTRTI & INSTI COMBINATION REGIMEN:

	1.	CONGENITAL DIAPHRAGMATIC HERNIA	DIAPHRAGMATIC HERNIA
		KYPHOSIS	SCOLIOSIS/KYPHOSCOLIOSIS WITHOUT VERTEBRAL ANOMALY
		VENTRICULOMEGALY	HYDROCEPHALUS NOS
		BILATERAL TALIPES	OTHER AND UNSPECIFIED CLUB FOOT
		CONTRACTURES	ARTHROGRYPOSIS

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO PI & NRTI & NTRTI & PKE COMBINATION REGIMEN:

	1.	LEFT CLUB FOOT	OTHER AND UNSPECIFIED CLUB FOOT
	2.	ATRIAL SEPTAL DEFECT	ASD NOS
		CLUB FEET	OTHER AND UNSPECIFIED CLUB FOOT
	3.	BILATERAL POST AXIAL POLYDACTYLY	OTHER AND UNSPECIFIED POLYDACTYLY
	4.	SPINA BIFIDA	SPINA BIFIDA NOS
	5.	CARDIAC RHABDOMYOMA	ANOMALY OF MYOCARDIUM
		TUBEROUS SCLEROSIS	TUBEROUS SCLEROSIS

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO PI & NRTI & INSTI & PKE COMBINATION REGIMEN:

	1.	DOWN SYNDROME/47,XX,+21	TRISOMY 21

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO NRTI & NNRTI & NTRTI & INSTI COMBINATION REGIMEN:

	1.	BIRTH MARK (LEFT FOOT) 4CM X 3CM	BIRTHMARK NOS
		REDUCIBLE UMBILICAL HERNIA	UMBILICAL HERNIA
	2.	REDUCIBLE UMBILICAL HERNIA	UMBILICAL HERNIA
		SACRAL DIMPLE	OTHER AND UNSPECIFIED ANOMALY OF MUSCULOSKELETAL SYSTEM
	3.	HANDS WITH BILATERAL PEDUNCULATED EXTRAORDINARY DIGITS	POLYDACTYLY NOS - HAND
	4.	RIGHT AORTIC ARCH	OTHER SPECIFIED ANOMALY OF AORTA

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO NRTI & NTRTI & INSTI & PKE COMBINATION REGIMEN:

	1.	HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
	2.	HYPOPLASTIC AORTIC ARCH	HYPOPLASIA OF AORTA

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
	HYPOPLASTIC AORTIC VALVE WITH STENOSIS	AORTIC VALVE ATRESIA/STENOSIS/HYPOPLASIA
	TRICUSPID ATRESIA	TRICUSPID VALVE ATRESIA/STENOSIS/HYPOPLASIA
	VENTRICULAR SEPTAL DEFECT	VSD
3.	ACCESSORY DIGITS ON BILATERAL 5 DIGITS OF BOTH HANDS	POLYDACTYLY - POSTAXIAL HAND
4.	VENTRICULAR SEPTAL DEFECT: MODERATE PERIMEMBRANOUS	VSD
5.	MULTICYSTIC LEFT KIDNEY	MULTICYSTIC DYSPLASTIC KIDNEY
6.	PENILE CHORDEE	OTHER SPECIFIED ANOMALY OF PENIS
7.	PATENT DUCTUS ARTERIOSUS	PATENT DUCTUS ARTERIOSUS (PDA)
	PATENT FORAMEN OVALE	PFO/SECUNDUM ASD
8.	ANEURYSMAL AORTIC END OF DISTAL AORTA	AORTIC ANEURYSM
	EBSTEIN'S [SIC] ANOMALY WITH TRICUSPID REGURGITATION	EBSTEIN ANOMALY
	MITRAL REGURGITATION	MITRAL VALVE ATRESIA/STENOSIS/HYPOPLASIA
	PDA	PATENT DUCTUS ARTERIOSUS (PDA)
	PFO	PFO/SECUNDUM ASD
	RIGHT ATRIAL ENLARGEMENT	
9.	HORSESHOE KIDNEY	LOBULATED/FUSED/HORSESHOE KIDNEY
10.	TRISOMY 18	TRISOMY 18
11.	LEFT KIDNEY MULTICYSTIC	MULTICYSTIC DYSPLASTIC KIDNEY
12.	BILATERAL PELVIECTASIS	CONGENITAL HYDRONEPHROSIS

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO PI & NRTI & NTRTI & INSTI & PKE COMBINATION REGIMEN:

1.	TRISOMY 15	TRISOMY 15
2.	URINARY TRACT DILATION	CONGENITAL HYDRONEPHROSIS

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO NRTI & NNRTI & NTRTI & INSTI & PKE COMBINATION REGIMEN:

1.	ABNORMAL HAND POSITION	ANOMALY OF HAND
	BILATERAL HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
	CYSTIC HYGROMA	WEBBED NECK/CYSTIC HYGROMA
	SMALL CEREBELLUM	OTHER REDUCTION DEFECTS OF BRAIN
	POLYDACTYLY	OTHER AND UNSPECIFIED POLYDACTYLY
	47,XY,+13	TRISOMY 13

BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO NRTI ONLY REGIMEN:

1.	PECTUS EXCAVATUM	PECTUS EXCAVATUM
2.	FETAL ALCOHOL SYNDROME (SMALL TOENAILS, MICROCEPHALY, TIGHT PAPULE FISSURES)	FETAL ALCOHOL SYNDROME
3.	ATRIAL SEPTAL DEFECT	ASD NOS
4.	EAR LOW SET LEFT, PINNA MICROTIA	ANOTIA/MICROTIA
	EAR MALFORMATION RIGHT	OTHER SPECIFIED ANOMALY OF EXTERNAL EAR
	MICROGNATHIA	MICROGNATHIA/RETROGNATHIA
	VENTRICULAR SEPTAL DEFECT SMALL MUSCULAR	VSD
5.	PATENT DUCTUS ARTERIOSUS	PATENT DUCTUS ARTERIOSUS (PDA)
	ATRIAL SEPTAL DEFECT	ASD NOS
	DUODENAL ATRESIA	STENOSIS/ABSENCE/ATRESIA OF DUODENUM
	ROCKERBOTTOM FEET	ANOMALY OF FOOT
	VENTRICULAR SEPTAL DEFECT	VSD
	TRISOMY 13	TRISOMY 13
6.	TRISOMY 21, DOWN SYNDROME	TRISOMY 21
7.	COEXISTENT CATARACT POSSIBLE	CONGENITAL CATARACT/LENS ANOMALY
	MICROPHTHALMOS OF RIGHT EYE	ANOPHTHALMIA/MICROPHTHALMIA
8.	FEET, BILATERAL ANOMALIES	ANOMALY OF FOOT

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
	POLYDACTYLY BILATERAL	OTHER AND UNSPECIFIED POLYDACTYLY
	TALIPES EQUINOVARUS (TEV) POSITIVE BILATERAL	VARUS (INWARD) MALFORMATION OF FOOT
9.	CLEFT IN FRONT GUM, SMALL VERY BENIGN	CLEFT LIP OF ANY TYPE WITHOUT PALATE INVOLVEMENT
10.	MISSING DIGITS, HAND	ABSENCE OF HAND/FINGERS
11.	AORTA ABNORMAL	PULMONARY VALVE ATRESIA/STENOSIS/HYPOPLASIA WITH IVS
	AORTA ABNORMAL	UNSPECIFIED ANOMALY OF AORTA
	BICUSPID AORTIC VALVE	AORTIC VALVE ATRESIA/STENOSIS/HYPOPLASIA
12.	PATENT DUCTUS ARTERIOSUS	PATENT DUCTUS ARTERIOSUS (PDA)
	PATENT FORAMEN OVALE	PFO/SECUNDUM ASD
	CARDIOMYOPATHY	ANOMALY OF MYOCARDIUM
13.	POLYDACTYLY	OTHER AND UNSPECIFIED POLYDACTYLY
14.	HYDROCEPHALUS	HYDROCEPHALUS NOS
15.	SYNDACTYLY NOS RIGHT HAND	SYNDACTYLY - FINGERS
16.	HYPOSPADIAS	HYPOSPADIAS NOS
17.	VENTRICULAR SEPTAL DEFECT MUSCULAR	VSD
18.	VENTRICULAR SEPTAL DEFECT, MEMBRANOUS, DIAGNOSED AT 2 MONTHS OF AGE	VSD
19.	POLYDACTYLY-BILATERAL FEET	POLYDACTYLY - POSTAXIAL FOOT
	POLYDACTYLY-BILATERAL HANDS	POLYDACTYLY - POSTAXIAL HAND
20.	ANEURYSM OF SEPTUM PRIMUM	OSTIUM PRIMUM ASD
	AORTIC STENOSIS	AORTIC VALVE ATRESIA/STENOSIS/HYPOPLASIA
	CARDIOMEGALY	ANOMALY OF MYOCARDIUM
	IMPERFORATE PULMONARY VALVE	PULMONARY VALVE ATRESIA WITH VSD
	TRICUSPID REGURGITATION	TRICUSPID VALVE ATRESIA/STENOSIS/HYPOPLASIA
	VENTRICULAR SEPTAL DEFECT	VSD
	TRISOMY 21	TRISOMY 21
21.	ABSENT ESOPHAGUS	ESOPHAGEAL ATRESIA WITHOUT TRACHEOESOPHAGEAL FISTULA
	ABSENT MOUTH	OTHER SPECIFIED ANOMALY OF FACE
	TRANSPOSED ORGANS	HETEROTAXY SYNDROME
22.	CLEFT LIP AND PALATE	CLEFT LIP OF ANY TYPE WITH PALATE INVOLVEMENT
23.	SECUNDUM ATRIAL SEPTAL DEFECT	PFO/SECUNDUM ASD
	CHONDRODYSTROPHY	CHONDRODYSTROPHY/"DWARFISM"
24.	HYPOSPADIAS	HYPOSPADIAS NOS
25.	GASTROSCHISIS	GASTROSCHISIS
26.	MICROPENIS	MICROPENIS
	OSTIUM SECUNDUM ASD	PFO/SECUNDUM ASD
	CONGENITAL ANOMALY OF FACE/NECK	UNSPECIFIED ANOMALY OF FACE
	CONGENITAL ANOMALY OF UPPER LIMB	UNSPECIFIED ANOMALY OF UPPER EXTREMITY
	DOWN SYNDROME	TRISOMY 21
27.	DACRYOCYSTOCELE	ORBITAL AND PERIORBITAL ANOMALY
28.	DANDY-WALKER MALFORMATION	DANDY-WALKER MALFORMATION
	VENTRICULOMEGALY	OTHER SPECIFIED HYDROCEPHALUS
	CARDIAC AXIS ABNORMALITY	POSITIONAL DEFECTS OF HEART
29.	ALOBAR HOLOPROSENCEPHALY	HOLOPROSENCEPHALY
	HYPOTELORISM	HYPOTELORISM
	PROBOSCIS	TUBULAR NOSE/PROBOSCIS/SINGLE NOSTRIL
30.	POLYDACTYLY-BILATERAL	OTHER AND UNSPECIFIED POLYDACTYLY
31.	HYPOSPADIAS	HYPOSPADIAS NOS
32.	BILATERAL HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
	HYPOPLASTIC PUBIC BONE	ANOMALY OF PELVIS OTHER THAN HIP
33.	BILAT POLYDACTYLY	OTHER AND UNSPECIFIED POLYDACTYLY
34.	CLEFT LIP AND PALATE	CLEFT LIP OF ANY TYPE WITH PALATE INVOLVEMENT

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

		VERBATIM TERM	PREFERRED TERM
	35.	URETHRAL STRICTURE	OTHER ATRESIA/STENOSIS OF BLADDER NECK OR URETHRA
	36.	MICROGNATHIA	MICROGNATHIA/RETROGNATHIA
	37.	POLYDACTYLY	OTHER AND UNSPECIFIED POLYDACTYLY
	38.	BILATERAL CLEFT LIP	CLEFT LIP OF ANY TYPE WITHOUT PALATE INVOLVEMENT
	39.	VENTRICULAR SEPTAL DEFECT (VSD)	VSD
	40.	CONGENITAL HYDROCEPHALUS	HYDROCEPHALUS NOS
	41.	SACROCOCCYGEAL TERATOMA	TERATOMA
	42.	CLEFT LIP AND PALATE	CLEFT LIP OF ANY TYPE WITH PALATE INVOLVEMENT
	43.	MULTICYSTIC LEFT KIDNEY	MULTICYSTIC DYSPLASTIC KIDNEY
	44.	CHOANAL ATRESIA	CHOANAL ATRESIA
‡	45.	PREMATURE SYNOSTOSIS OF METOPIC SUTURE	METOPIC CRANIOSYNOSTOSIS
	46.	CLEFT LIP	CLEFT LIP OF ANY TYPE WITHOUT PALATE INVOLVEMENT
	47.	SYNDACTYLY FINGERS AND TOES	SYNDACTYLY - FINGERS
		SYNDACTYLY FINGERS AND TOES	SYNDACTYLY - TOES
		CLUB FEET	OTHER AND UNSPECIFIED CLUB FOOT
		SEVERE ARTHROGRYPOSIS	ARTHROGRYPOSIS
	48.	ENLARGED, ECHOGENIC LEFT KIDNEY	ENLARGED/HYPERPLASTIC/GIANT KIDNEY
	49.	MICROGNATHIA	MICROGNATHIA/RETROGNATHIA
	50.	SACRAL TISSUE MASS	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM NOS
		TETHERED SPINAL CORD	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM - OTHER SPECIFIED
	51.	RIGHT HIP DISLOCATION	HIP DYSPLASIA/DISLOCATION
	52.	CARDIOMEGALY	ANOMALY OF MYOCARDIUM
		EBSTEIN ANOMALY/DYSPLASTIC TRICUSPID VALVE	EBSTEIN ANOMALY
		PULMONARY ATRESIA	PULMONARY VALVE ATRESIA/STENOSIS/HYPOPLASIA WITH IVS
	53.	POLYDACTYLY L HAND-POSTAXIAL	POLYDACTYLY - POSTAXIAL HAND
	54.	ECTOPIC LEFT KIDNEY	ECTOPIC KIDNEY
	55.	CHOANAL ATRESIA	CHOANAL ATRESIA
		MALROTATION	MALROTATION OF INTESTINE
		TE FISTULA WITH ESOPHAGEAL ATRESIA	ESOPHAGEAL ATRESIA WITH TRACHEOESOPHAGEAL FISTULA
	56.	PATENT DUCTUS ARTERIOSIS	PATENT DUCTUS ARTERIOSUS (PDA)
		SECUNDUM ATRIAL SEPTAL DEFECT	PFO/SECUNDUM ASD
		DOWN SYNDROME	TRISOMY 21
	57.	SUBGLOTTIC STENOSIS	ANOMALY OF TRACHEA
	58.	ATRIAL FENESTRATIONS	PFO/SECUNDUM ASD
	59.	EXTRA DIGIT ON LEFT HAND	POLYDACTYLY NOS - HAND
	60.	TOES NOT WELL FORMED ON BOTH FEET	ABSENCE OF FOOT/TOES
	61.	ATRIAL SEPTAL DEFECT	ASD NOS
		PULMONARY INSUFFICIENCY	PULMONARY VALVE ATRESIA/STENOSIS/HYPOPLASIA WITH IVS
‡	62.	CONGENITAL HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
‡	63.	PATENT DUCTUS ARTERIOSUS	PATENT DUCTUS ARTERIOSUS (PDA)
		UMBILICAL HERNIA	UMBILICAL HERNIA
‡	64.	TALIPES CALCANEOVARUS	VARUS (INWARD) MALFORMATION OF FOOT
	65.	HIP DYSPLASIA	HIP DYSPLASIA/DISLOCATION
	66.	PLAGIOCEPHALY	ABNORMAL SHAPE OF HEAD - NO CRANIOSYNOSTOSIS
‡	67.	HYDROURETER	HYDROURETER
	68.	INGUINAL HERNIA	INGUINAL HERNIA
‡	69.	ATRIAL SEPTAL DEFECT	ASD NOS

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

		VERBATIM TERM	PREFERRED TERM
BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO NTRTI ONLY REGIMEN:			
	1.	CONGENITAL DISLOCATION RIGHT KNEE	ANOMALY OF KNEE/PATELLA, INCLUDING DISLOCATION
BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO INSTI ONLY REGIMEN:			
	1.	HYPOSPADIA INFANT	HYPOSPADIAS NOS
BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO PI & NRTI COMBINATION REGIMEN:			
	1.	TALIPES EQUINOVARUS BILATERAL	VARUS (INWARD) MALFORMATION OF FOOT
	2.	VENTRICULOMEGALY	HYDROCEPHALUS NOS
	3.	UNDESCENDED TESTICLES	UNDESCENDED TESTICLE
		POLYDACTYLY	OTHER AND UNSPECIFIED POLYDACTYLY
	4.	NEUROBLASTOMA	NEUROBLASTOMA
	5.	PULMONARY REGURGITATION	PULMONARY VALVE ATRESIA/STENOSIS/HYPOPLASIA WITH IVS
	6.	KIDNEY DUPLICATED COLLECTING SYSTEM (RIGHT)	ACCESSORY/ECTOPIC URETER
		LIPOMENINGOCELE	LIPOMENINGOCELE
		TETHERED CORD	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM NOS
	7.	TWO MUCOSAL CYSTS OF LEFT SIDE OF MOUTH	UNSPECIFIED ANOMALY OF MOUTH/LIP
	8.	CLEFT PALATE	CLEFT PALATE ALONE
		MICROGNATHIA	MICROGNATHIA/RETROGNATHIA
‡	9.	POLYDACTYLY BILATERAL TIED OFF	OTHER AND UNSPECIFIED POLYDACTYLY
	10.	POLYDACTYLY, BILATERAL OF THE HANDS	POLYDACTYLY NOS - HAND
	11.	HEPATOMEGALY	OTHER SPECIFIED ANOMALY OF LIVER, GALL BLADDER, OR BILE DUCTS
		SPLENOMEGALY	OTHER AND UNSPECIFIED ANOMALY OF SPLEEN
		VENTRICULOMEGALY	HYDROCEPHALUS NOS
	12.	BLUEBERRY MUFFIN SYNDROME	CONGENITAL TOXOPLASMOSIS
	13.	HYDRONEPHROSIS LEFT KIDNEY	CONGENITAL HYDRONEPHROSIS
		PELVIECTASIS	OTHER SPECIFIED ANOMALY OF KIDNEY
	14.	MYOTONIC DYSTROPHY, POSSIBLE	MYOTONIC DYSTROPHY
	15.	GASTROSCHISIS	GASTROSCHISIS
	16.	OMPHALOCELE	OMPHALOCELE
	17.	6TH DIGIT ON R SMALL TOE	POLYDACTYLY - POSTAXIAL FOOT
		LONG FINGERS	ANOMALY OF FINGERS
		LOW HAIRLINE FRONT	OTHER SPECIFIED ANOMALY OF FACE
		LOW HAIRLINE POSTERIOR	OTHER SPECIFIED ANOMALY OF NECK
		SHORT EARS, FOLDED HELICES	OTHER SPECIFIED ANOMALY OF EAR
		SYSTOLIC MURMUR	
	18.	BILATERAL CLUB FEET	OTHER AND UNSPECIFIED CLUB FOOT
	19.	EXTRA DIGIT LEFT HAND	POLYDACTYLY NOS - HAND
	20.	POLYDACTYLY	OTHER AND UNSPECIFIED POLYDACTYLY
	21.	HYPOSPADIAS	HYPOSPADIAS NOS
	22.	DIAPHRAGMATIC HERNIA	DIAPHRAGMATIC HERNIA
	23.	MULTIPLE INTESTINAL ATRESIA	OTHER SPECIFIED STENOSIS/ABSENCE/ATRESIA OF LOWER GASTROINTESTINAL SYSTEM
	24.	CATARACT-OU	CONGENITAL CATARACT/LENS ANOMALY
	25.	TETRALOGY OF FALLOT	TETRALOGY OF FALLOT (TOF)
	26.	POLYDACTYLY	OTHER AND UNSPECIFIED POLYDACTYLY
	27.	RIGHT CLUB FOOT	OTHER AND UNSPECIFIED CLUB FOOT
	28.	MIDMUSCULAR VSD	VSD
	29.	MILD HYPOSPADIAS	PRIMARY HYPOSPADIAS

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

		VERBATIM TERM	PREFERRED TERM
	30.	BILATERAL SUPERNUMARY DIGITS-HANDS (5TH DIGITS)	POLYDACTYLY - POSTAXIAL HAND
	31.	B EXTRANUMERARY DIGITS HANDS	POLYDACTYLY - POSTAXIAL HAND
	32.	UMBILICAL CORD ANOMALY (SKIN OVER CORD)	ANOMALY OF UMBILICAL CORD (OTHER THAN SINGLE UMBILICAL ARTERY)
	33.	CLEFT LIP AND PALATE	CLEFT LIP OF ANY TYPE WITH PALATE INVOLVEMENT
	34.	CLEFT PALATE	CLEFT PALATE ALONE
	35.	FAILED HEARING TEST-RIGHT EAR	UNSPECIFIED ANOMALY OF EAR
	36.	LEFT CLUB FOOT	OTHER AND UNSPECIFIED CLUB FOOT
	37.	ANTERIOR SEPTAL VSD	VSD
		HEARING LOSS LEFT EAR	UNSPECIFIED ANOMALY OF EAR
	38.	VENTRICULAR SEPTAL DEFECT	VSD
		DOUBLE OUTLET R VENTRICLE	DOUBLE OUTLET RIGHT VENTRICLE
	39.	PERIPHERAL PULMONARY ARTERY STENOSIS	PERIPHERAL PULMONIC ARTERY STENOSIS
		MEMBRANEOUS VSD	VSD
	40.	HYDROCEPHALUS	HYDROCEPHALUS NOS
		DANDY WALKER	DANDY-WALKER MALFORMATION
	41.	CLEFT LIP ON THE LEFT	CLEFT LIP OF ANY TYPE WITHOUT PALATE INVOLVEMENT
	42.	VSD	VSD
		TRISOMY 18	TRISOMY 18
	43.	DIABETIC CARDIOMYOPATHY	ANOMALY OF MYOCARDIUM
		PATENT DUCTUS ARTERIOSUS	PATENT DUCTUS ARTERIOSUS (PDA)
		SECUNDUM ASD	PFO/SECUNDUM ASD
	44.	CONGENITAL DISLOCATED HIPS	HIP DYSPLASIA/DISLOCATION
	45.	HYPOSPADIAS	HYPOSPADIAS NOS
	46.	CONGENITAL ADRENAL HYPERPLASIA	CONGENITAL ADRENAL HYPERPLASIA
	47.	MISSING ARTERY IN HEART	ANOMALY OF CORONARY ARTERY/SINUS
	48.	PDA	PATENT DUCTUS ARTERIOSUS (PDA)
		SMALL VSD	VSD
		DOWN'S FACIES	DYSMORPHIC FACIES
		SMALL 5TH FINGER	ANOMALY OF FINGERS
		DOWN SYNDROME (47, XY, +21)	TRISOMY 21
	49.	RIGHT VENTRICULAR HYPERTROPHY	ANOMALY OF MYOCARDIUM
		SECUNDUM ASD	PFO/SECUNDUM ASD
		TRICUSPID REGURGITATION	TRICUSPID VALVE ATRESIA/STENOSIS/HYPOPLASIA
		DOUBLE OUTLET RIGHT VENTRICLE	DOUBLE OUTLET RIGHT VENTRICLE
		SUBAORTIC/INLET VSD	VSD
		TRISOMY 18	TRISOMY 18
	50.	BILATERAL EXTRA DIGIT-POSTAXIAL	POLYDACTYLY - POSTAXIAL HAND
	51.	MUSCULAR VENTRAL SEPTAL DEFECT	VSD
	52.	HYPOPLASTIC KIDNEYS	ABSENCE/AGENESIS/HYPOPLASIA OF KIDNEY - BILATERAL
	53.	CATARACTS	CONGENITAL CATARACT/LENS ANOMALY
	54.	TRISOMY 17	TRISOMY 17
	55.	BRANCHIAL CLEFT CYST	BRANCHIAL CLEFT REMNANT, CYST, FISTULA
‡	56.	MILD BILATERAL RENAL PELVIECTASIS	OTHER SPECIFIED OBSTRUCTIVE DEFECT OF KIDNEY
	57.	ARRHYTHMIA	ANOMALY IN CARDIAC RHYTHM
	58.	CONGENITAL ICTHYOSIS	ICHTHYOSIS
	59.	POLYDACTYLY	OTHER AND UNSPECIFIED POLYDACTYLY
	60.	S1-2 HEMIVERTEBRA	ANOMALY OF SACRUM/COCCYX
	61.	SMALL PERIMEMBRANOUS VENTRICULAR SEPTAL DEFECT (VSD)	VSD
	62.	TRISOMY NOS	TRISOMY NOS
	63.	AMBIGUOUS SEXUALITY	AMBIGUOUS GENITALIA IN INFANT OF UNKNOWN GENDER
	64.	AGENESIS OF THE CORPUS CALLOSUM	OTHER REDUCTION DEFECTS OF BRAIN

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
	FEET DEEP PLANTAR CREASES	ANOMALY OF FOOT
	SHORT NECK	SHORT NECK
	EARS HAVE UNUSUAL LOBULATION	OTHER SPECIFIED ANOMALY OF EAR
	MOSAIC TRISOMY 8	TRISOMY 8
65.	LACRIMAL DUCT OBSTRUCTION	ORBITAL AND PERIORBITAL ANOMALY
	BILATERAL CLEFT LIP AND PALATE	CLEFT LIP OF ANY TYPE WITH PALATE INVOLVEMENT
	SUPERNUMERARY NIPPLE RIGHT	ANOMALY OF BREAST
	HAY-WELLS SYNDROME	ECTODERMAL DYSPLASIA
66.	CONGENITAL ABSENCE OF HAIR GROWTH (R OCCIPITAL AREA)	ANOMALY OF HAIR
	HYDROPS FETALIS/ASCITES	ASCITES/HYDROPS
	OBSTRUCTIVE HYDROCEPHALUS	HYDROCEPHALUS NOS
	LONG THIN FEET	ANOMALY OF FOOT
	LONG THIN FINGERS	ANOMALY OF FINGERS
	TOXOPLASMOSIS	CONGENITAL TOXOPLASMOSIS
67.	ATRIAL SEPTAL DEFECT	ASD NOS
	TRANSPOSITION OF MAJOR VESSELS	TRANSPOSITION OF GREAT VESSELS (TGV)
68.	HIRSCHSPRUNG DISEASE	HIRSCHSPRUNG DISEASE/AGANGLIONOSIS OF INTESTINE
69.	MISSING PHALANGES 2-5 FINGERS, R	ABSENCE OF HAND/FINGERS
70.	DANDY WALKER MALFORMATION	DANDY-WALKER MALFORMATION
71.	TRISOMY 21	TRISOMY 21
72.	SEVERE PULMONIC STENOSIS	PULMONARY VALVE ATRESIA/STENOSIS/HYPOPLASIA WITH IVS
73.	2ND THUMB ON RIGHT HAND	POLYDACTYLY - PREAXIAL HAND
	SYNDACYLY TOES	SYNDACTYLY - TOES
74.	RENAL AGENESIS - LEFT	ABSENCE/AGENESIS/HYPOPLASIA OF KIDNEY - UNILATERAL
75.	GASTROSCHISIS	GASTROSCHISIS
76.	BILATERAL CYSTIC KIDNEYS	UNSPECIFIED CYSTIC DISEASE OF THE KIDNEY
	BILATERAL HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
	GRADE 4 VUR ON RIGHT	VESICOURETERAL REFLUX
77.	EXTRA PARTIAL 5TH FINGER ON RIGHT	POLYDACTYLY - POSTAXIAL HAND
78.	POLYDACTYLY	OTHER AND UNSPECIFIED POLYDACTYLY
79.	PDA	PATENT DUCTUS ARTERIOSUS (PDA)
	AV CANAL	ENDOCARDIAL CUSHION DEFECTS/AV CANAL
	TRISOMY 21	TRISOMY 21
80.	PREAXIAL POLYDACTYLY	OTHER AND UNSPECIFIED POLYDACTYLY
81.	PIGMENTARY MOSAICISM	HYPERPIGMENTATION
82.	VASCULAR RING AROUND TRACHEA	RIGHT-SIDED AORTIC ARCH/DOUBLE AORTIC ARCH/VASCULAR RING
83.	DYSMORPHIC FEATURES	UNSPECIFIED ANOMALY OF FACE
	FUSED LOWER EXTREMITIES	OTHER SPECIFIED REDUCTION DEFECT OF LEG
	OMPHALOCELE	OMPHALOCELE
	SACRAL AGENESIS	ABNORMALITY OF SACRUM/COCCYX
84.	FACIAL FEATURES OF DOWN SYNDROME	DYSMORPHIC FACIES
	CARDIAC ABNORMALITIES	UNSPECIFIED HEART ANOMALY
	DOWN SYNDROME	TRISOMY 21
85.	GASTROSCHISIS	GASTROSCHISIS
86.	MICROCEPHALY	MICROCEPHALY
	CONGENITAL CMV	CONGENITAL CYTOMEGALOVIRUS (CMV)
87.	ABNORMAL FACE	DYSMORPHIC FACIES
	LOW SET EARS	OTHER SPECIFIED ANOMALY OF EAR
	NARROW EYES	ORBITAL AND PERIORBITAL ANOMALY
88.	SMALL VENTRICULAR DEFECT	VSD
89.	VSD	VSD
	AORTIC STENOSIS	AORTIC VALVE ATRESIA/STENOSIS/HYPOPLASIA

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

		VERBATIM TERM	PREFERRED TERM
		BILATERAL CLEFT LIP AND PALATE	CLEFT LIP OF ANY TYPE WITH PALATE INVOLVEMENT
		PERSISTENT LEFT SVC	PERSISTENT LEFT SUPERIOR VENA CAVA
		SMALL (LEFT) AORTIC ARCH	HYPOPLASIA OF AORTA
		TRANSLOCATION CHROMOSOMES 21 AND 22	UNSPECIFIED TRANSLOCATION
	90.	DUPLICATED RIGHT RENAL COLLECTING SYSTEM	ACCESSORY/ECTOPIC URETER
	91.	"ONE NOSTRIL WAS TOO SMALL"	OTHER SPECIFIED ANOMALY OF NOSE
	92.	DYSMORPHIC FEATURES	DYSMORPHIC FACIES
		CLUB FOOT	OTHER AND UNSPECIFIED CLUB FOOT
	93.	L RENAL CYST	OTHER SPECIFIED CYSTIC DISEASE OF KIDNEY
	94.	ATRIAL SEPTAL DEFECT	ASD NOS
		MILD LEFT PULMONARY ARTERY STENOSIS	PERIPHERAL PULMONIC ARTERY STENOSIS
		VESICOURETER JUNCTION OBSTRUCTION	VESICOURETERAL REFLUX
	95.	BILATERALY POLYDACTYLY POSTAXIAL HAND	POLYDACTYLY - POSTAXIAL HAND
	96.	DYSGENESIS OF THE CORPUS CALLOSUM	OTHER REDUCTION DEFECTS OF BRAIN
		NEURAL TUBE DEFECT, CHIARI II MALFORMATION	MYELOMENINGOCELE WITH HYDROCEPHALUS/CHIARI MALFORMATION
	97.	GASTROSCHISIS	GASTROSCHISIS
	98.	CARDIAC ANOMALIES	UNSPECIFIED HEART ANOMALY
		TRISOMY 18	TRISOMY 18
	99.	HYDROCEPHALUS	HYDROCEPHALUS NOS
		INTRAVENTRICULAR COMMUNICATION	VSD
		ENCEPHALIC MALFORMATION	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM NOS
	100.	INLET VSD	VSD
	101.	MUSCULAR VSD	VSD
	102.	HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
		URETERAL MEATAL STENOSIS	OTHER ATRESIA/STENOSIS OF BLADDER NECK OR URETHRA
	103.	RIGHT HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
	104.	BILATERAL TEMPORAL CONCAVITIES	OTHER SPECIFIED ANOMALY OF SKULL AND/OR FACE BONE
		LEFT KIDNEY HYDRONEPHROTIC	CONGENITAL HYDRONEPHROSIS
		LUMBO-SACRAL MENINGOMYELOCELE/VENTRICULOMEGALY/ABNORMAL CEREBELLUM	MYELOMENINGOCELE WITH HYDROCEPHALUS/CHIARI MALFORMATION
	105.	ECTOPIC KIDNEY	ECTOPIC KIDNEY
		HIRSCHSPRUNG DISEASE	HIRSCHSPRUNG DISEASE/AGANGLIONOSIS OF INTESTINE
‡	106.	VENTRICULAR SEPTAL DEFECT	VSD
	107.	VENTRICULAR SEPTAL DEFECT	VSD
‡	108.	FUSION OF VULVA	OTHER SPECIFIED ANOMALY OF CERVIX, VAGINA, OR EXTERNAL FEMALE GENITALIA
		UMBILICAL HERNIA	UMBILICAL HERNIA
‡	109.	ANENCEPHALY	ANENCEPHALY/ACRANIA
‡	110.	ATRIAL SEPTAL DEFECT	ASD NOS
		VENTRICULAR SEPTAL DEFECT	VSD
	111.	ATRIAL SEPTAL DEFECT	ASD NOS
		TRICUSPID STENOSIS	TRICUSPID VALVE ATRESIA/STENOSIS/HYPOPLASIA
	112.	MYELOMEMINGOCELE WITHOUT HYDROCEPHALUS	MYELOMENINGOCELE WITHOUT HYDROCEPHALUS
	113.	ACCESSORY FINGER (POSTAXIAL)	POLYDACTYLY - POSTAXIAL HAND
	114.	VENTRICULAR SEPTAL DEFECT	VSD
	115.	TRUNCUS ARTERIOSUS	TRUNCUS ARTERIOSUS
	116.	MENKES SYNDROME	MENKES SYNDROME
‡	117.	ACCESSORY FINGER (POSTAXIAL POLYDACTYLY)	POLYDACTYLY - POSTAXIAL HAND
	118.	MICROCEPHALY	MICROCEPHALY
	119.	AORTIC COARCTATION	COARCTATION OF AORTA

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

		VERBATIM TERM	PREFERRED TERM
BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO NRTI & NNRTI COMBINATION REGIMEN:			
	1.	HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
	2.	FLAT, WIDE NASAL BRIDGE	OTHER SPECIFIED ANOMALY OF NOSE
		LOW SET EARS	OTHER SPECIFIED ANOMALY OF EAR
		SHORT NECK	SHORT NECK
		WIDELY SPACED NIPPLES	ANOMALY OF BREAST
		WIDELY SPACED EYES	HYPERTELORISM
	3.	CONGENITAL HEART DEFECT	UNSPECIFIED HEART ANOMALY
	4.	PULMONARY VALVE STENOSIS	PULMONARY VALVE ATRESIA/STENOSIS/HYPOPLASIA WITH IVS
	5.	EXTRA DIGIT EACH HAND	POLYDACTYLY NOS - HAND
	6.	CLUB FOOT	OTHER AND UNSPECIFIED CLUB FOOT
	7.	CAUDAL THALAMIC NOTCH CYST	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM - OTHER SPECIFIED
	8.	HEARING DEFICIT SUSPECTED	UNSPECIFIED ANOMALY OF EAR
	9.	CLEFT PALATE	CLEFT PALATE ALONE
	10.	ATRIAL SEPTAL DEFECT	ASD NOS
		VENTRICULAR SEPTAL DEFECT	VSD
	11.	TRISOMY 21	TRISOMY 21
	12.	DYSPLASTIC TOES	ANOMALY OF TOES
	13.	MICROCEPHALY INFERRED BY MEASUREMENTS	MICROCEPHALY
	14.	RENAL AGENESIS (LEFT)	ABSENCE/AGENESIS/HYPOPLASIA OF KIDNEY - UNILATERAL
	15.	MICROCEPHALY	MICROCEPHALY
		FETAL ALCOHOL SYNDROME	FETAL ALCOHOL SYNDROME
	16.	POLYDACTYLY	OTHER AND UNSPECIFIED POLYDACTYLY
	17.	HYDROCEPHALY	HYDROCEPHALUS NOS
		MICROCEPHALY	MICROCEPHALY
	18.	CARDIOMYOPATHY	ANOMALY OF MYOCARDIUM
		POSTNATAL CMV	CONGENITAL CYTOMEGALOVIRUS (CMV)
	19.	BILATERAL POSTAXIAL POLYDACTYLY	OTHER AND UNSPECIFIED POLYDACTYLY
	20.	AGENESIS OF THE CORPUS	OTHER REDUCTION DEFECTS OF BRAIN
	21.	GENU VALGUM	ANOMALY OF KNEE/PATELLA
	22.	HIP DYSPLASIA	HIP DYSPLASIA/DISLOCATION
	23.	ACCESSORY FINGERS (POSTAXIAL POLYDACTYLY, TYPE A)	POLYDACTYLY - POSTAXIAL HAND
	24.	ARRHYTHMIA	ANOMALY IN CARDIAC RHYTHM
‡	25.	CUTIS APLASIA	CUTIS APLASIA (SCALP)
	26.	CUTIS APLASIA	CUTIS APLASIA (SCALP)
	27.	PERIPHERAL PULMONARY ARTERY STENOSIS	PERIPHERAL PULMONIC ARTERY STENOSIS
		UMBILICAL HERNIA	UMBILICAL HERNIA
	28.	ACCESSORY THUMB	POLYDACTYLY - PREAXIAL HAND
	29.	VENTRICULAR SEPTAL DEFECT	VSD
	30.	EPENDYMAL CYSTS	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM - OTHER SPECIFIED
	31.	HYDROCELE	HYDROCELE
		INGUINAL HERNIA	INGUINAL HERNIA
	32.	ATRIAL SEPTAL DEFECT	ASD NOS
‡	33.	VENTRICULAR SEPTAL DEFECT	VSD
	34.	VENTRICULAR SEPTAL DEFECT	VSD
BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO NRTI & NTRTI COMBINATION REGIMEN:			
	1.	TRUNCUS ARTERIOSUS	TRUNCUS ARTERIOSUS

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO NRTI & INSTI COMBINATION REGIMEN:		
1.	BRACHYDACTYLY	ANOMALY OF FINGERS
	SINGLE PALMAR CREASE	OTHER SPECIFIED ANOMALY OF SKIN
	UPWARD SLANTING PALPEBRAL FISSURES	OTHER SPECIFIED ANOMALY OF EYE
	DOWN SYNDROME	TRISOMY 21
	CENTRAL HYPOTONIA	
2.	TETRALOGY OF FALLOT	TETRALOGY OF FALLOT (TOF)
BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO PI & NRTI & NNRTI COMBINATION REGIMEN:		
1.	DOWN SYNDROME	TRISOMY 21
2.	EXTRA DIGIT RIGHT HAND	POLYDACTYLY NOS - HAND
3.		OTHER AND UNSPECIFIED POLYDACTYLY
4.	VALGUS MALF OF THE FOOT	VALGUS (OUTWARD) MALFORMATION OF FOOT
‡ 5.	MICROCEPHALY	MICROCEPHALY
‡ 6.	BILATERAL MICROPHTHALMOS	ANOPHTHALMIA/MICROPHTHALMIA
BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO PI & NRTI & NTRTI COMBINATION REGIMEN:		
1.	SKULL OSSIFICATION DEFECT	OTHER SPECIFIED ANOMALY OF SKULL AND/OR FACE BONE
2.	L 2ND + 3RD FINGER WEB	SYNDACTYLY - FINGERS
3.	WOLFF-PARKINSON-WHITE	ANOMALY IN CARDIAC RHYTHM
4.	CLEFT LIP/PALATE BILATERAL	CLEFT LIP OF ANY TYPE WITH PALATE INVOLVEMENT
	HOLOPROSENCEPHALY (LOBAR)	HOLOPROSENCEPHALY
	HYPOTELORISM	OTHER SPECIFIED ANOMALY OF SKULL AND/OR FACE BONE
	POLYDACTYLY BOTH HANDS	POLYDACTYLY NOS - HAND
	POSSIBLE TRISOMY 13	TRISOMY 13
5.	MONGOLIAN SPOTS	HYPERPIGMENTATION
	SACRAL DIMPLE	SPINA BIFIDA OCCULTA/SACRAL DIMPLE
6.	MUSCULAR VENTRICULAR SEPTAL DEFECT	VSD
7.	VENTRICULAR SEPTAL DEFECT	VSD
	DOWNS [SIC] SYNDROME	TRISOMY 21
8.	3RD FONTANEL	OTHER SPECIFIED ANOMALY OF SKULL AND/OR FACE BONE
	SKIN TAG ANTERIOR R EAR	PREAURICULAR SKIN TAG/PREAURICULAR PIT
9.	BILATERAL POLYDACTYLY, POSTAXIAL HAND	POLYDACTYLY - POSTAXIAL HAND
10.	HYPOPLASTIC LEFT HEART	HYPOPLASTIC LEFT HEART SYNDROME (HLHS)
11.	PES EQUINOVARUS, BILATERAL	VARUS (INWARD) MALFORMATION OF FOOT
12.	ABSENT MIDDLE PHALANGES 2-5 DIGIT BOTH HANDS	ECTRODACTYLY HAND
	OUTLET VSD	VSD
	SYNDACTYLY	UNSPECIFIED SYNDACTYLY
13.	BRACHYCEPHALIC/FRONTAL BOSSING/TALL FOREHEAD	ABNORMAL SHAPE OF HEAD - NO CRANIOSYNOSTOSIS
	CLEFT ABOVE LEFT EYE	UNSPECIFIED ANOMALY OF FACE
	HIGH ARCHED PALATE	OTHER SPECIFIED ANOMALY OF PALATE
	POSTERIORLY ROTATED EARS	OTHER SPECIFIED ANOMALY OF EAR
	PROMINENT NASAL BRIDGE/SMALL NARROW NOSE	OTHER SPECIFIED ANOMALY OF NOSE
	SMALL FONTANELLES	OTHER SPECIFIED ANOMALY OF SKULL AND/OR FACE BONE
	UNDERDEVELOPED LEFT EAR HELIX	OTHER SPECIFIED ANOMALY OF EAR

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
	VERTICAL CREASE ON SOLES	ANOMALY OF FOOT
	CLINODACTYLY PINKY FINGERS	ANOMALY OF FINGERS
	SACRAL DIMPLE	SPINA BIFIDA OCCULTA/SACRAL DIMPLE
	WIDE SPACED TOES	ANOMALY OF TOES
	WIDELY SPACED NIPPLES	ANOMALY OF BREAST
	46,XX,DUP 7Q22.1Q32	TRISOMY 7Q
	FLAT FACE	OTHER SPECIFIED ANOMALY OF FACE
14.	DERMAL MELANOCYTOSIS	BIRTHMARK NOS
	SMALL MACULAR HEMANGIIOMA	HEMANGIOMA
15.	HYPOGLOSSIA HYPODACTYLIA SYNDROME (HANHART)	HYPOGLOSSIA HYPODACTYLIA SYNDROME
16.	MILD DYSMORPHISM	DYSMORPHIC FACIES
	INBORN ERROR OF METABOLISM NOS WITH DYSMORPHIC FEATURES	INBORN ERROR OF METABOLISM NOS
17.	ESOPHAGUS ATRESIA TYPE IIIB	ESOPHAGEAL ATRESIA WITHOUT TRACHEOESOPHAGEAL FISTULA
18.	DOUBLE OUTLET RIGHT VENTRICLE WITH VSD	DOUBLE OUTLET RIGHT VENTRICLE
19.	ENCEPHALOCELE	ENCEPHALOCELE
20.	CLEFT LIP/CLEFT PALATE	CLEFT LIP OF ANY TYPE WITH PALATE INVOLVEMENT
21.	POSSIBLE SMALL VSD	VSD
	TRIVIAL MITRAL INSUFFICIENCY	MITRAL VALVE ATRESIA/STENOSIS/HYPOPLASIA
	TRIVIAL TRICUSPID INSUFFICIENCY	TRICUSPID VALVE ATRESIA/STENOSIS/HYPOPLASIA
	TORTUOUS DUCTAL ARCH	OTHER SPECIFIED ANOMALY OF AORTA
22.	STRAWBERY NEVI	HEMANGIOMA
23.	AMBIGUOUS GENITALIA VS SEVERE HYPOSPADIAS WITH CHORDEE	CHORDEE WITH HYPOSPADIAS NOS

BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO PI & NRTI & INSTI COMBINATION REGIMEN:

1.	MILD HYPOSPADIAS	HYPOSPADIAS NOS
2.	ASD	ASD NOS
	TRISOMY 21	TRISOMY 21

BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO NRTI & NNRTI & NTRTI COMBINATION REGIMEN:

1.	VENTRICULAR SEPTAL DEFECT	VSD

BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO NRTI & NNRTI & INSTI COMBINATION REGIMEN:

1.	BILATERAL CLEFT LIP AND PALATE	CLEFT LIP OF ANY TYPE WITH PALATE INVOLVEMENT

BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO NRTI & NTRTI & INSTI COMBINATION REGIMEN:

1.	HEART VALVE DEFECT	OTHER SPECIFIED ANOMALY OF HEART
2.	RIGHT KIDNEY CYSTS	UNSPECIFIED CYSTIC DISEASE OF THE KIDNEY
3.	TRISOMY 21	TRISOMY 21
4.	POSTAXIAL EXTRA FINGER WITH STALK AND NAIL	POLYDACTYLY - POSTAXIAL HAND
5.	ANEURYSM SEPTUM WITH SMALL ATRIAL COMMUNICATION	ASD NOS
	MILD RIGHT ATRIAL AND RIGHT VENTRICULAR ENLARGEMENT/MILD VENTRICULAR HYPERTROPHY	OTHER SPECIFIED RIGHT SIDED HEART ANOMALY
6.	SACRAL DIMPLE	SACRAL/PILONIDAL DIMPLE
	UMBILICAL HERNIA	UMBILICAL HERNIA

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
7.	BIRTHMARKS ON BACK	BIRTHMARK NOS
	SACRAL DIMPLE	OTHER AND UNSPECIFIED ANOMALY OF MUSCULOSKELETAL SYSTEM
	EXTRA DIGIT ON RIGHT HAND	POLYDACTYLY - POSTAXIAL HAND
	TALIPES EQUINOVARUS	VARUS (INWARD) MALFORMATION OF FOOT
8.	POLYDACTYLY IN THE LEFT HAND	POLYDACTYLY NOS - HAND
9.	FLAT PHILTRUM	OTHER SPECIFIED ANOMALY OF LIP (OTHER THAN CLEFT)
	THIN VERMILION BORDER	OTHER SPECIFIED ANOMALY OF LIP (OTHER THAN CLEFT)
	ELEVATED TSH AND T4	
10.	ASD	ASD NOS
	VSD	VSD
	FLAT FACIAL PROFILE	OTHER SPECIFIED ANOMALY OF SKULL AND/OR FACE BONE
	PYELECTASIS	CONGENITAL HYDRONEPHROSIS
	TEF/EA	ESOPHAGEAL ATRESIA WITH TRACHEOESOPHAGEAL FISTULA
	UPSLANTING PALPEBRAL FISSURES	OTHER SPECIFIED ANOMALY OF EYE
	TRISOMY 21	TRISOMY 21
11.	ANENCEPHALY	ANENCEPHALY
12.	CYSTIC HYGROMA	CYSTIC HYGROMA
13.	IMPERFORATE ANUS	STENOSIS/ABSENCE/ATRESIA OF ANUS WITHOUT FISTULA
	PROXIMAL HYPOSPADIAS WITH CHORDEE	TERTIARY HYPOSPADIAS WITH CHORDEE
14.	MICROGNATHIA	MICROGNATHIA
	OMPHALOCELE	OMPHALOCELE
	NARROW AORTA	HYPOPLASIA OF AORTA
	VSD	VSD
	MICROCEPHALY	MICROCEPHALY
	ABNORMAL FACIES	DYSMORPHIC FACIES
	TRISOMY 21	TRISOMY 21
15.	POLYDACTYLY BILATERAL HAND-POSTAXIAL	POLYDACTYLY - POSTAXIAL HAND
16.	PATENT DUCTUS ARTERIOSUS	PATENT DUCTUS ARTERIOSUS (PDA)
	PFO	PFO/SECUNDUM ASD
	EPISPADIAS	EPISPADIAS
17.	6 FINGERS BOTH HANDS - POSTAXIAL	POLYDACTYLY - POSTAXIAL HAND
18.	ABSENT SEPTUM PELLUCIDUM	OTHER REDUCTION DEFECTS OF BRAIN
	VENTRICULOMEGALY	HYDROCEPHALUS NOS
19.	CARDIAC ARRHYTHMIA (PVCS)	CARDIAC ARRHYTHMIAS, NEC
20.	BILATERAL CLUBBED FOOT	OTHER AND UNSPECIFIED CLUB FOOT
21.	CONGENITAL PENILE TORSION	OTHER SPECIFIED ANOMALY OF PENIS
22.	SMALL ATRIAL SEPTAL DEFECT	PFO/SECUNDUM ASD
	MEMBRANEOUS VSD	VSD
23.	ILEAL ATRESIA AND STRICTURES	STENOSIS/ABSENCE/ATRESIA OF ILEUM
24.	LEFT DEVELOPMENTAL DYSPLASIA OF HIP	HIP DYSPLASIA/DISLOCATION
* 25.	EPICANTHUS	OTHER SPECIFIED ANOMALY OF EYE
	FOUR-FINGER FURROW	ANOMALY OF HAND
	MACROGLOSSIA	ENLARGED TONGUE/MACROGLOSSIA
	SANDAL GAP	ANOMALY OF FOOT
	TRISOMY 21	TRISOMY 21

BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO PI & NRTI & NTRTI & INSTI COMBINATION REGIMEN:

1.	VSD	VSD
	OVERRIDING AORTA	OTHER SPECIFIED LEFT SIDED HEART ANOMALY
2.	GASTROSCHISIS	GASTROSCHISIS

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
3.	CYSTIC LESION CAUDIOTHALAMIC RIM	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM - OTHER SPECIFIED

BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO NRTI & NTRTI & INSTI & PKE COMBINATION REGIMEN:

1.	LEFT THUMB MALFORMATION	PREAXIAL REDUCTION DEFECT - ARM/HAND
2.	GASTROSCHISIS	GASTROSCHISIS
	BLADDER EXTRAVASATION	UNSPECIFIED ANOMALY OF BLADDER OR URETHRA

BIRTH DEFECTS FROM PREGNANCIES WITH UNSPECIFIED-TRIMESTER EXPOSURE TO PI ONLY REGIMEN:

1.	ADRENAL HYPERPLASIA	CONGENITAL ADRENAL HYPERPLASIA

BIRTH DEFECTS FROM PREGNANCIES WITH UNSPECIFIED-TRIMESTER EXPOSURE TO NRTI & NNRTI COMBINATION REGIMEN:

1.	SCOLIOKYPHOSIS	SCOLIOSIS/KYPHOSCOLIOSIS WITHOUT VERTEBRAL ANOMALY

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

Retrospective Reports of Defects

The following lists the reports of defects received after the outcome of the pregnancy was known:

	VERBATIM TERM	PREFERRED TERM
BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO PI ONLY REGIMEN:		
1.	VENTRICULAR SEPTAL DEFECT SMALL	VSD
	HEART MURMUR LOUD	UNSPECIFIED HEART ANOMALY
2.	CLEFT PALATE	CLEFT PALATE ALONE
3.	HEART DEFECT	UNSPECIFIED HEART ANOMALY
4.	CONGENITAL GENITAL MALFORMATION	AMBIGUOUS GENITALIA IN INFANT OF UNKNOWN GENDER
5.	DOWN SYNDROME	TRISOMY 21
BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO NRTI ONLY REGIMEN:		
1.	BLUE SCLERA	OTHER SPECIFIED ANOMALY OF EYE
	EPICANTHAL FOLDS OF EYES	OTHER SPECIFIED ANOMALY OF EYE
	HIRSUTE	OTHER SPECIFIED ANOMALY OF SKIN
	HYPERPIGMENTED SKIN MACULES	HYPERPIGMENTATION
	LONG FEET	ANOMALY OF FOOT (EXCLUDING CLUB FOOT)
	LOW SET EARS POSTERIORLY, SUPERIOR HELIX OF EAR	OTHER SPECIFIED ANOMALY OF EXTERNAL EAR
	PALMAR CREASE ON INDEX/ MIDDLE FINGERS	ANOMALY OF HAND, INCLUDING PALMAR CREASES
	PROMINENT SACRAL DIMPLE	SPINA BIFIDA OCCULTA/SACRAL DIMPLE
	RETROGNATHIA	MICROGNATHIA/RETROGNATHIA
	TRIANGULAR FACE	DYSMORPHIC FACIES
2.	ALBINISM	HYPOPIGMENTATION
3.	HEPATOSPLENOMEGALY	OTHER AND UNSPECIFIED ANOMALY OF SPLEEN
	HEPATOSPLENOMEGALY	OTHER SPECIFIED ANOMALY OF LIVER, GALL BLADDER, OR BILE DUCTS
	TONGUE ENLARGED	ENLARGED TONGUE/MACROGLOSSIA
4.	PULMONARY ARTERY AND AORTA DID NOT SEPARATE	TRUNCUS ARTERIOSUS
5.	CLEFT LIP AND PALATE	CLEFT LIP OF ANY TYPE WITH PALATE INVOLVEMENT
6.	ATRIAL SEPTAL DEFECT CORONARY SINUS ON NEONATAL ECHO	ASD NOS
	TOTAL ANOMALOUS PULMONARY VENOUS RETURN	ANOMALOUS PULMONARY VENOUS RETURN (TOTAL OR PARTIAL)
7.	IMPERFORATE ANUS	STENOSIS/ABSENCE/ATRESIA OF ANUS WITHOUT FISTULA
8.	DUODENAL ATRESIA	STENOSIS/ABSENCE/ATRESIA OF DUODENUM
	FANCONI DISEASE, POLYMALFORMATIVE SYNDROME	FANCONI PANCYOPENIA
	MICROCORNEA	ANTERIOR SEGMENT ANOMALY INCLUDING IRIS COLOBOMATA
	MICROGENITALS	OTHER SPECIFIED ANOMALY OF MALE GENITALIA
	OSSEOUS ABNORMALITIES	OTHER AND UNSPECIFIED ANOMALY OF BONE
	SINGLE KIDNEY	ABSENCE/AGENESIS/HYPOPLASIA OF KIDNEY - UNILATERAL
	TRIANGULAR AGENESIS OF THE LOWER LIP	OTHER SPECIFIED ANOMALY OF LIP (OTHER THAN CLEFT)
9.	OMPHALOCELE LARGE INCLUDING LIVER, SPLEEN, ENTIRE INTESTINE	OMPHALOCELE
10.	EXOMPHALOS (PRENATAL TEST)	OMPHALOCELE

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
11.	VERTEBRAL DEFECTS	OTHER AND UNSPECIFIED VERTEBRAL ANOMALY
12.	ATRIAL SEPTAL DEFECT	ASD NOS
13.	PACHYGYRIA	OTHER REDUCTION DEFECTS OF BRAIN
	AGENESIS OF THE CORPUS CALLOSUM SPLENIC	OTHER REDUCTION DEFECTS OF BRAIN
	ASYMMETRIC KIDNEYS	OTHER SPECIFIED ANOMALY OF KIDNEY
	CONGENITAL ANOMALY OF BRAIN	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM NOS
	CONGENITAL ANOMALY OF NERVOUS SYSTEM	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM NOS
14.	CONGENITAL ANOMALY OF SPINAL CORD	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM NOS
	CORTICAL DYSPLASIA	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM - OTHER SPECIFIED
	HYDRONEPHROSIS LEFT	CONGENITAL HYDRONEPHROSIS
	POLYMICROGYRIA	OTHER REDUCTION DEFECTS OF BRAIN
15.	BILATERAL DEFORMITY OF FEET	ANOMALY OF FOOT
	DYSMORPHOGENESIS	DYSMORPHIC FACIES
	HIP DISLOCATION LEFT	HIP DYSPLASIA/DISLOCATION
	POSSIBLE DISTAL ARTHROGRYPOSIS	ARTHROGRYPOSIS
	SACRAL DIMPLE	SPINA BIFIDA OCCULTA/SACRAL DIMPLE
	VERTICAL TALUS LEFT FOOT	ANOMALY OF FOOT (EXCLUDING CLUB FOOT)
16.	ATRIAL SEPTAL DEFECT OSTIUM SECUNDUM TYPE	PFO/SECUNDUM ASD
	VENTRICULAR HYPERTROPHY MILD RIGHT	ANOMALY OF MYOCARDIUM
17.	VENTRICULAR SEPTAL DEFECT	VSD
	CARDIAC MURMUR	UNSPECIFIED HEART ANOMALY
18.	CARTILAGINOUS DYSPLASIA	OTHER AND UNSPECIFIED ANOMALY OF CARTILAGE
	CEREBRAL DYSGENESIS	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM NOS
	CONGENITAL ANOMALIES OF BRAIN	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM NOS
	CONGENITAL ANOMALIES OF BRONCHUS	ANOMALY OF BRONCHUS
	CONGENITAL ANOMALIES OF LARYNX	ANOMALY OF LARYNX
	CONGENITAL ANOMALIES OF MUSCULOSKELETAL SYSTEM	OTHER AND UNSPECIFIED ANOMALY OF MUSCULOSKELETAL SYSTEM
	CONGENITAL ANOMALIES OF TRACHEA	ANOMALY OF TRACHEA
	PANHYPOPITUITARISM	ANOMALY OF PITUITARY GLAND
19.	POLYDACTYLY	OTHER AND UNSPECIFIED POLYDACTYLY
20.	POLYDACTYLY	OTHER AND UNSPECIFIED POLYDACTYLY
21.	APRON PREPUCE	OTHER SPECIFIED ANOMALY OF PENIS
	MALFORMATION OF EXTERNAL GENITALIA	HYPOSPADIAS NOS
22.	TRANSPOSITION OF GREAT VESSELS	TRANSPOSITION OF GREAT VESSELS (TGV)
23.	CLUBFEET (EQUINOVARUS) BILATERAL	VARUS (INWARD) MALFORMATION OF FOOT
24.	PLAGIOCEPHALY	ABNORMAL SHAPE OF HEAD - NO CRANIOSYNOSTOSIS
25.	MULTIPLE RHABDOMYOMAS IN LEFT VENTRICLE AND LEFT ATRIUM	OTHER SPECIFIED ANOMALY OF HEART
	TUBEROUS SCLEROSIS	TUBEROUS SCLEROSIS
26.	CONGENITAL SPINE MALFORMATION (HEMIVERTEBRAE IN LUMBAR SPINE AND BONEY MASS IN SAME AREA)	ANOMALY OF LUMBAR VERTEBRA
27.	LIVEDO RETICULARIS	OTHER SPECIFIED ANOMALY OF SKIN
	SPLENOMEGALY	OTHER AND UNSPECIFIED ANOMALY OF SPLEEN
28.	FACIAL ANOMALY	UNSPECIFIED ANOMALY OF FACE
	HOLOPROSENCEPHALY	HOLOPROSENCEPHALY

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
29.	LUNG DYSPLASIA MINOR	PULMONARY VALVE ATRESIA/STENOSIS/HYPOPLASIA WITH IVS
30.	ATRIAL SEPTAL DEFECT	ASD NOS
	COARCTATION OF THE AORTA WITH CARDIOMYOPATHY	COARCTATION OF AORTA
	HEARING IMPAIRMENT PROBABLE	UNSPECIFIED ANOMALY OF EAR
	VENTRICULAR SEPTAL DEFECT	VSD
31.	MACULA ABNORMAL	POSTERIOR SEGMENT ANOMALY
32.	ARTHROGRYPOSIS POSSIBLE	ARTHROGRYPOSIS
	ARTROGRYPOSE-LIKE FINGERPOSITION	ANOMALY OF HAND, INCLUDING PALMAR CREASES
	LIPODYSTROFI-LIKE DISTRIBUTION/ALLOCATION OF FAT BETWEEN SCAPULAE	OTHER AND UNSPECIFIED ANOMALY OF MUSCULOSKELETAL SYSTEM
	PES EQUINOVARUS BILATERAL	VARUS (INWARD) MALFORMATION OF FOOT
	REDUCTION OF INDEX FINGER LEFT HAND	ABSENCE OF HAND/FINGERS
	SHORT NECK	SHORT NECK
33.	EXTRA SYSTOLES	VSD
	HEPATOMEGALY	OTHER SPECIFIED ANOMALY OF LIVER, GALL BLADDER, OR BILE DUCTS
	SPLENOMEGALY	OTHER AND UNSPECIFIED ANOMALY OF SPLEEN
34.	INGUINAL HERNIA	INGUINAL HERNIA
35.	CRYPTORCHIDISM	UNDESCENDED TESTICLE
	CHROMOSOME 18P DELETION	CHROMOSOME 18P DELETION
	CLEFT LIP AND PALATE	CLEFT LIP OF ANY TYPE WITH PALATE INVOLVEMENT
	HOLOPROSENCEPHALY	HOLOPROSENCEPHALY
36.	PROGNATHISM	OTHER ABNORMALITIES IN JAW SIZE/SHAPE
37.	FACIAL DYSMORPHISM	DYSMORPHIC FACIES
	STRABISMUS	OTHER SPECIFIED ANOMALY OF EYE
	CEREBRAL ATROPHY	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM - OTHER SPECIFIED
	CRANIAL DYSMORPHISM	UNSPECIFIED ANOMALY OF SKULL AND/OR FACE BONES
	MACULAR HYPOPLASIA	POSTERIOR SEGMENT ANOMALY
	PIGMENTAL RETINITIS	POSTERIOR SEGMENT ANOMALY
38.	TRISOMY 21	TRISOMY 21
39.	FACIAL DYSMORPHISM	DYSMORPHIC FACIES
40.	ALOPECIA, SEVERE	OTHER SPECIFIED ANOMALY OF SKIN
	CAVUM SEPTUM PELLUCIDUM	OTHER REDUCTION DEFECTS OF BRAIN
41.	HYPOSPADIAS	HYPOSPADIAS NOS
42.	AGENESIS OF THE RIGHT NOSTRIL	TUBULAR NOSE/PROBOSCIS/SINGLE NOSTRIL
43.	ARTHROPATHY	UNSPECIFIED ANOMALY OF UNSPECIFIED LIMB
	CONNECTIVE TISSUE DISORDER	OTHER AND UNSPECIFIED ANOMALY OF CONNECTIVE TISSUE
	POLYCYSTIC KIDNEY	POLYCYSTIC KIDNEY DISEASE
44.	MULTICYSTIC DYSPLASTIC KIDNEYS	MULTICYSTIC DYSPLASTIC KIDNEY
	VSD	VSD
45.	VENTRICULAR SEPTAL DEFECT	VSD
46.	CONGENITAL VENTRICULAR DEFECT	CONGENITAL ANOMALY NOS
47.	RIGHT VENTRICULAR HYPERTROPHY	ANOMALY OF MYOCARDIUM
48.	BILATERAL VESICOURETERAL REFLUX	VESICOURETERAL REFLUX
	LEFT CRYPTORCHISM	UNDESCENDED TESTICLE
	RIGHT HYDROCELE	HYDROCELE
49.	ATRIOVENTRICULAR SEPTAL DEFECT	ENDOCARDIAL CUSHION DEFECTS/AV CANAL
	PULMONARY ARTERY ATRESIA	MAIN PULMONARY ARTERY STENOSIS
50.	PULMONARY HYPOPLASIA	HYPOPLASIA OF LUNG
51.	CONGENITAL HYPERTROPHIC PYLORIC STENOSIS	PYLORIC STENOSIS

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

		VERBATIM TERM	PREFERRED TERM
Φ	52.	LOW ANAL ATRESIA	STENOSIS/ABSENCE/ATREASIA OF ANUS WITHOUT FISTULA

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO NNRTI ONLY REGIMEN:

	1.	PULMONARY VALVE STENOSIS	PULMONARY VALVE ATRESIA/STENOSIS/HYPOPLASIA WITH IVS
Φ	2.	CONGENITAL FOOT DEFECT	ANOMALY OF FOOT
Φ	3.	PACHYGYRIA	OTHER REDUCTION DEFECTS OF BRAIN
	4.	CLEFT LIP AND PALATE	CLEFT LIP OF ANY TYPE WITH PALATE INVOLVEMENT

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO NTRTI ONLY REGIMEN:

1.	VSD (A HEART MURMUR)	VSD
2.	CLEFT LIP AND PALATE	CLEFT LIP OF ANY TYPE WITH PALATE INVOLVEMENT
3.	AGENESIS OF 2ND/3RD PHALANX ON LEFT HAND	ABSENCE OF HAND/FINGERS
4.	CLEFT LIP AND PALATE	CLEFT LIP OF ANY TYPE WITH PALATE INVOLVEMENT
5.	VENTRICULAR SEPTAL DEFECT	VSD
6.	ANENCEPHALUS	ANENCEPHALY/ACRANIA
7.	INTESTINE MALFORMATION	UNSPECIFIED ANOMALY OF SMALL OR LARGE INTESTINE
8.	CONGENITAL ANOMALY	CONGENITAL ANOMALY NOS
9.	DIAPHRAGMATIC HERNIA	DIAPHRAGMATIC HERNIA

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO INSTI ONLY REGIMEN:

1.	BILATERAL HEXADACTYLY	OTHER AND UNSPECIFIED POLYDACTYLY
	HYPOSPADIAS	HYPOSPADIAS NOS
2.	CLEFT LIP EXTENDING UP TO SINGLE NOSTRIL	CLEFT LIP OF ANY TYPE WITHOUT PALATE INVOLVEMENT
	CLEFT LIP EXTENDING UP TO SINGLE NOSTRIL PRESUMED HOLOPROSENCEPHALY	TUBULAR NOSE/PROBOSCIS/SINGLE NOSTRIL HOLOPROSENCEPHALY
3.	ANOPHTHALMIA WITH SLIT MIDLINE BETWEEN THE EYES	ANOPHTHALMIA/MICROPHTHALMIA
	MULTIPLE MALFORMATION OF UNKNOWN ETIOLOGY	CONGENITAL ANOMALY NOS
	NO NOSE	ABSENT/HYPOPLASTIC NOSE
4.	ANAL ATRESIA	STENOSIS/ABSENCE/ATRESIA OF ANUS WITHOUT FISTULA
	APLASIA/HYPOPLASIA LEFT KIDNEY	ABSENCE/AGENESIS/HYPOPLASIA OF KIDNEY - UNILATERAL
	RIB MALFORMATION	OTHER AND UNSPECIFIED ANOMALY OF RIBS
	RIGHT HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
	UROGENITAL SINUS	OTHER SPECIFIED ANOMALY OF BLADDER OR URETHRA
5.	ANENCEPHALY	ANENCEPHALY/ACRANIA
6.	FRONTAL ENCEPHALOCELE	ENCEPHALOCELE
7.	LUMBAR MYELOMENINGOCELE	MYELOMENINGOCELE WITHOUT HYDROCEPHALUS
8.	INIENCEPHALY	INIENCEPHALY
	MAJOR LIMB DEFORMITY	UNSPECIFIED ANOMALY OF UNSPECIFIED
9.	SYNDACTYLY IN ONE FOOT	SYNDACTYLY - TOES
	SYNDACTYLY IN ONE HAND	SYNDACTYLY - FINGERS
10.	OMPHALOCELE	OMPHALOCELE
11.	GASTROSCHISIS	GASTROSCHISIS

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

		VERBATIM TERM	PREFERRED TERM
	12.	SKELETAL DYSPLASIA	UNSPECIFIED SKELETAL DYSPLASIA
	13.	SYNDACTYLY OF FINGERS 2 AND 3	SYNDACTYLY - FINGERS
	14.	TALIPES EQUINOVARUS BILATERAL LEGS	OTHER AND UNSPECIFIED CLUB FOOT
	15.	TALIPES EQUINOVARUS, UNILATERAL LEG	OTHER AND UNSPECIFIED CLUB FOOT
	16.	LEFT ARM WITH SHORT FOREARM AND TWO FINGERS	ABSENCE OF FOREARM
		RIGHT ARM MISSING FOREARM AND FINGERS	ABSENCE OF FOREARM
		SHORT FEMUR BILATERALLY	ABSENCE OF THIGH
	17.	GASTROOSCHISIS [SIC]	GASTROSCHISIS
Φ	18.	ENCEPHALOCELE	ENCEPHALOCELE
Φ	19.	LUMBOSACRAL MYELOMENINGOCELE	MYELOMENINGOCELE WITHOUT HYDROCEPHALUS
	20.	HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
	21.	BILATERAL POSTAXIAL SUPEMUMERARY DIGITS	OTHER UNSPECIFIED POLYDACTYLY
	22.	LEFT MULTI CYSTIC DYSPLASTIC KIDNEY	MULTICYSTIC DYSPLASTIC KIDNEY
		LEFT DUPLICATED KIDNEY	DUPLICATED KIDNEY
	23.	MEMBRANOUS VENTRICULAR SEPTAL DEFECT	VSD
	24.	PATENT DUCTUS ATERIOSUS	PATENT DUCTUS ARTERIOSUS (PDA)
		PATENT FORAMEN OVALE	PFO/SECUNDUM ASD
		FLATTENED INTERVENTRICULAR SEPTUM	
		PERICARDIAL EFFUSION	
Φ	25.	SPINA BIFIDA	SPINA BIFIDA NOS

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO PI & NRTI COMBINATION REGIMEN:

	1.	HYPERTROPHIC CARDIOMYOPATHY SEVERE	ANOMALY OF MYOCARDIUM
	2.	TRISOMY 21	TRISOMY 21
	3.	CONGENITAL KYPHOSIS	SCOLIOSIS/KYPHOSCOLIOSIS WITHOUT VERTEBRAL ANOMALY
		CYSTIC HYGROMA	WEBBED NECK/CYSTIC HYGROMA
		HEMIVERTEBRA OF L2 WITH PARTIALLY DISLOCATED SPINE	ANOMALY OF LUMBAR VERTEBRA
	4.	HYPOSPADIAS	HYPOSPADIAS NOS
	5.	ABSENCE OF CHEST MUSCLE	POLAND ANOMALY/ABSENT CHEST MUSCLE
		HIP DISPLACEMENT BILATERAL	HIP DYSPLASIA/DISLOCATION
		KIDNEY RIGHT LOCATED IN FRONT OF STOMACH	ECTOPIC KIDNEY
		RIB CAGE NOT FULLY DEVELOPED	OTHER AND UNSPECIFIED ANOMALY OF RIBS
	6.	CARDIAC MURMUR	UNSPECIFIED HEART ANOMALY
		CATARACTS	CONGENITAL CATARACT/LENS ANOMALY
		HYDROCEPHALUS	HYDROCEPHALUS NOS
	7.	FACIAL NERVE PALSY	FACIAL PALSY
	8.	EAR ATRESIA RIGHT	ANOTIA/MICROTIA
		HYDRONEPHROSIS BILATERAL	CONGENITAL HYDRONEPHROSIS
	9.	SYNDACTYLY BETWEEN 2ND AND 3RD TOES	SYNDACTYLY - TOES
	10.	CHOROID PLEXUS CYSTS-BILATERAL	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM - OTHER SPECIFIED
		MICROCEPHALY	MICROCEPHALY
	11.	PYLORIC STENOSIS	PYLORIC STENOSIS
	12.	PRECURICULAR SKIN TAG	PREAURICULAR SKIN TAG/PREAURICULAR PIT
		CLEFT LIP AND PALATE	CLEFT LIP OF ANY TYPE WITH PALATE INVOLVEMENT
		LOW SET EAR (LEFT) WITH NO EXTERNAL AUDITORY CANAL	ANOTIA/MICROTIA
		VENTRICULAR SEPTAL DEFECT	VSD
	13.	EXTRA DIGIT ON LEFT HAND	POLYDACTYLY NOS - HAND
	14.	CONGENITAL GLAUCOMA	CONGENITAL GLAUCOMA
	15.	ATRIAL SEPTAL DEFECT	ASD NOS
		COARCTATION OF THE AORTA	COARCTATION OF AORTA

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

		VERBATIM TERM	PREFERRED TERM
		VENTRICULAR SEPTAL DEFECT	VSD
		VERTEBRAL COLUMN ANOMALY	OTHER AND UNSPECIFIED VERTEBRAL ANOMALY
	16.	CYSTIC HYGROMA	WEBBED NECK/CYSTIC HYGROMA
	17.	OMPHALOCELE	OMPHALOCELE
		TALIPES EQUINOVARUS	VARUS (INWARD) MALFORMATION OF FOOT
	18.	BILIARY ATRESIA (EXTRAHEPATIC)	EXTRAHEPATIC BILIARY ATRESIA
	19.	PATENT DUCTUS ARTERIOSUS	PATENT DUCTUS ARTERIOSUS (PDA)
		TRICUSPID INSUFFICIENCY	TRICUSPID VALVE ATRESIA/STENOSIS/HYPOPLASIA
	20.	CMV HEPATITIS	CONGENITAL CYTOMEGALOVIRUS (CMV)
	21.	ATRIAL SEPTAL DEFECT	ASD NOS
	22.	ASYMMETRY BETWEEN BOTH HANDS: LEFT SMALLER THAN RIGHT	ASYMMETRY OF HANDS (LEFT SMALLER THAN RIGHT)
		MUSCULAR ATROPHY OF LEFT ARM	OTHER SPECIFIED ANOMALY OF UPPER EXTREMITY
		MUSCULAR ATROPHY OF LEFT HAND	ANOMALY OF HAND, INCLUDING PALMAR CREASES
	23.	CHOROID PLEXUS CYSTS-BILATERAL	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM - OTHER SPECIFIED
	24.	ASCITES OBSERVATION	ASCITES/ HYDROPS
		IVH WITH VENTRICULAR DILATION	HYDROCEPHALUS NOS
	25.	PULMONARY VALVULAR STENOSIS MILD	PULMONARY VALVE ATRESIA/STENOSIS/HYPOPLASIA WITH IVS
		SMALL RETRACTION OF EYELID	OTHER SPECIFIED ANOMALY OF EYE
	26.	CHONDROMATOSIS	CHONDROMATOSIS
		POLYCYSTIC DYSPLASIA OF RIGHT KIDNEY	POLYCYSTIC KIDNEY - RIGHT
	27.	CONGENITAL HEART MALFORMATION	UNSPECIFIED HEART ANOMALY
		TRISOMY 18 SUSPECTED	TRISOMY 18
	28.	HYDROCEPHALUS	HYDROCEPHALUS NOS
	29.	CRANIOSTENOSIS	OTHER AND UNSPECIFIED CRANIOSYNOSTOSIS
		TALUS VALGUS	VALGUS (OUTWARD) MALFORMATION OF FOOT
	30.	METATARSUS VARUS	VARUS (INWARD) MALFORMATION OF FOOT
		GENU VALGUM	ANOMALY OF KNEE/PATELLA, INCLUDING DISLOCATION
	31.	CARDIOMEGALY	ANOMALY OF MYOCARDIUM
		HEPATOMEGALY	OTHER SPECIFIED ANOMALY OF LIVER, GALL BLADDER, OR BILE DUCTS
		TRICUSPID INSUFFICIENCY	TRICUSPID VALVE ATRESIA/STENOSIS/HYPOPLASIA
	32.	TRISOMY 18	TRISOMY 18
	33.	ABDOMINAL HERNIA	UMBILICAL HERNIA
		CRYPTORCHISM	UNDESCENDED TESTICLE
		HEART MURMUR	
	34.	ASCITES	ASCITES/HYDROPS
		MECONIUM PERITONITIS	OTHER SPECIFIED ANOMALY OF SMALL OR LARGE INTESTINE
	35.	ONE KIDNEY	ABSENCE/AGENESIS/HYPOPLASIA OF KIDNEY - UNILATERAL
	36.	ABSENT FINGERS/PHALANGES L HAND	ABSENCE OF HAND/FINGERS
¥	37.	MILD HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
		THIRD DEGREE HYPOSPADIAS	TERTIARY HYPOSPADIAS
	38.	ASD	ASD NOS
		MEMBRANEOUS VSD	VSD
		MYELOMENINGOCELE & ARNOLD CHIARI MALFORMATION	MYELOMENINGOCELE WITH HYDROCEPHALUS/ARNOLD-CHIARI MALFORMATION
	39.	SUPERNUMERARY R DIGIT HAND (POSTAXIAL)	POLYDACTYLY - POSTAXIAL HAND

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
40.	ABDOMINAL HERNIA	UNSPECIFIED ANOMALY OF ANTERIOR ABDOMINAL WALL
	CONGENITAL ANOMALY	CONGENITAL ANOMALY NOS
41.	COARCTATION OF THE AORTA	COARCTATION OF AORTA
	COMPLETE HEART BLOCK	ANOMALY IN CARDIAC RHYTHM
	VENTRICULAR SEPTAL DEFECT	VSD
42.	KLINEFELTER SYND XXY	KLINEFELTER SYNDROME NOS
43.	PULMONARY ATRESIA	PULMONARY VALVE ATRESIA/STENOSIS/HYPOPLASIA WITH IVS
	TRICUSPID INSUFFICIENCY	TRICUSPID VALVE ATRESIA/STENOSIS/HYPOPLASIA
44.	DOUBLE OUTLET RIGHT VENTRICLE	DOUBLE OUTLET RIGHT VENTRICLE
	INLET VSD	VSD
	TRANSPOSITION OF THE GREAT VESSELS	TRANSPOSITION OF GREAT VESSELS (TGV)
45.	AORTA HYPOPLASIA	HYPOPLASIA OF AORTA
	CONGENITAL MALFORMATION OF FETUS	CONGENITAL ANOMALY NOS
46.	CRANIOSTENOSIS	OTHER AND UNSPECIFIED CRANIOSYNOSTOSIS
	CONGENITAL TALIPES (TALUS VALGUS)	VALGUS (OUTWARD) MALFORMATION OF FOOT
47.	HYPOCHROMIC SKIN AROUND RIGHT EYE AND MOUTH/HANARTOMATOUS	BENIGN TUMOR OF SKIN
48.	TRIPLOIDY	TRIPLOIDY
49.	BILATERAL CLUB FEET	OTHER AND UNSPECIFIED CLUB FOOT
50.	CARDIOMYOPATHY NEONATAL	ANOMALY OF MYOCARDIUM
	AORTIC STENOSIS	AORTIC VALVE ATRESIA/STENOSIS/HYPOPLASIA
51.	CARDIAC DISORDER NOS	UNSPECIFIED HEART ANOMALY
52.	CARDIAC RHYTHM ABNORMALITIES	ANOMALY IN CARDIAC RHYTHM
	ENCEPHALOPATHY	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM NOS
	MICROCEPHALY	MICROCEPHALY
53.	CARDIAC HYPERTROPHY	ANOMALY OF MYOCARDIUM
	ENCEPHALOPATHY	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM NOS
54.	CONGENITAL DIAPHRAGMATIC HERNIA	DIAPHRAGMATIC HERNIA
55.	FACIAL DYSMORPHISM	DYSMORPHIC FACIES
56.	DOUBLE AORTIC ARCH	RIGHT-SIDED AORTIC ARCH/DOUBLE AORTIC ARCH/VASCULAR RING
	TRACHEAL STENOSIS	ANOMALY OF TRACHEA
57.	ABSENT 5TH DIGITS EACH HAND	POSTAXIAL REDUCTION DEFECT - ARM/HAND
	HIGH ARCHED PALATE	OTHER SPECIFIED ANOMALY OF PALATE
	LONG SACRAL DIMPLE	OTHER AND UNSPECIFIED ANOMALY OF MUSCULOSKELETAL SYSTEM
	SHORT PHALLUS	MICROPENIS
	SKELETAL DYSPLASIA	CHONDRODYSTROPHY/"DWARFISM"
58.	BILATERAL FETAL PYLECTASIS	CONGENITAL HYDRONEPHROSIS
	DOWN SYNDROME	TRISOMY 21
59.	INTERVENTRICULAR COMMUNICATION	VSD
60.	CONGENITAL TOXOPLASMOSIS	CONGENITAL TOXOPLASMOSIS
61.	MUSCULAR VENTRICULAR SEPTAL DEFECT	VSD
	PATENT DUCTUS ARTERIOSUS	PATENT DUCTUS ARTERIOSUS (PDA)
	PATENT FORAMEN OVALE	PFO/SECUNDUM ASD
62.	VOLVULUS MALROTATION OF INTESTINE	MALROTATION OF INTESTINE
63.	CONGENITAL HAND MALFORMATION	ANOMALY OF HAND
	MICRODACTYLY	ANOMALY OF FINGERS
64.	HYPOSPADIAS - ANGLED PENIS	CHORDEE WITH HYPOSPADIAS NOS
65.	VENTRICULAR SEPTAL DEFECT: APICAL MUSCULAR	VSD

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

		VERBATIM TERM	PREFERRED TERM
	66.	MENINGOMYELOCELE	MYELOMENINGOCELE WITH HYDROCEPHALUS
		TALIPES	OTHER AND UNSPECIFIED CLUB FOOT
	67.	ATRIAL SEPTAL DEFECT	ASD NOS
	68.	ARTHROGRYPOSIS	ARTHROGRYPOSIS
		DISTAL AGENESIS	CONGENITAL ANOMALY NOS
		SLOPING FOREHEAD	OTHER SPECIFIED ANOMALY OF SKULL AND/OR FACE BONE
		VENTRICULAR CAVITIES DILATION	HYDROCEPHALUS NOS
		CURVED FEET	ANOMALY OF FOOT
		SHORT ANKLES	ANOMALY OF ANKLE
	69.	FACIAL DYSMORPHIA	DYSMORPHIC FACIES
	70.	DOUBLE AORTIC ARCH/VASCULAR RING	OTHER SPECIFIED ANOMALY OF AORTA
	71.	ANOMALOUS CORONARY ARTERY	ANOMALY OF CORONARY ARTERY/SINUS
		MULTIPLE VSDS	VSD
		SMALL, LOW LYING LEFT KIDNEY	ABSENCE/AGENESIS/HYPOPLASIA OF KIDNEY - UNILATERAL
		SMALL, LOW LYING LEFT KIDNEY	ECTOPIC KIDNEY
		SOFT CLEFT PALATE	CLEFT PALATE ALONE
		SMALL PERIMEMBRANEOUS VSD	VSD
	72.	BREAST DISORDER/SUPERNUMERARY NIPPLE	ANOMALY OF BREAST
		LOW SET EARS	OTHER SPECIFIED ANOMALY OF EAR
		MONGOLIAN SPOT	HYPERPIGMENTATION
		ERYTHEMATOUS AND SQUAMOUS ERYTHRODERMA	ICHTHYOSIS
		HEARING TEST ABNORMAL	
		HYPEREOSINOPHILIA	
		INTRAUTERINE GROWTH RETARDATION	
		LEFT VENTRICLE DILATION	
	73.	NEURAL TUBE DEFECT	SPINA BIFIDA NOS
	74.	HIGH ANAL ASTERSIA [SIC]	STENOSIS/ABSENCE/ATRESIA OF ANUS WITHOUT FISTULA
Φ	75.	HEAD CIRCUMFERENCE WAS SMALL	MICROCEPHALY

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO PI & EI COMBINATION REGIMEN:

	1.	HEART MALFORMATION	UNSPECIFIED HEART ANOMALY
		RENAL AGENESIS	UNSPECIFIED ABSENCE/AGENESIS/HYPOPLASIA OF KIDNEY

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO PI & INSTI COMBINATION REGIMEN:

	1.	CYSTIC HYGROMA	WEBBED NECK/CYSTIC HYGROMA
		HYDROPIC FETUS	ASCITES/HYDROPS
		KARYOTYPE 45,X	45,X TURNER SYNDROME

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO NRTI & NNRTI COMBINATION REGIMEN:

	1.	LUMBO-SACRAL MENINGOMYELOCELE WITH ARNOLD-CHIARI MALFORMATION (HYDROCEPHALUS AND SACRAL SPINA BIFIDA)	MYELOMENINGOCELE WITH HYDROCEPHALUS/ARNOLD-CHIARI MALFORMATION
	2.	RETROGNATHIA	MICROGNATHIA/RETROGNATHIA
	3.	POLYCYSTIC KIDNEY RIGHT	POLYCYSTIC KIDNEY DISEASE
	4.	ADVANCED SKELETAL MATURATION	OTHER AND UNSPECIFIED ANOMALY OF BONE
		BICUSPID PULMONARY VALVE	PULMONARY VALVE ATRESIA/STENOSIS/HYPOPLASIA WITH IVS
	5.	KIDNEY OLIGOHYDRAMNIOS, LEFT (SEVERE), ABNORMALLY ENLARGED WITH PYELECTASIS	OTHER SPECIFIED OBSTRUCTIVE DEFECT OF KIDNEY

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
6.	ATRIOVENTRICULAR CANAL	ENDOCARDIAL CUSHION DEFECTS/AV CANAL
	MESOMELIC DYSPLASIA W/ VERY SHORT ULNAE (RT/LT)	CHONDRODYSTROPHY/"DWARFISM"
	SINGLE UMBILICAL ARTERY	SINGLE UMBILICAL ARTERY
7.	ASPLENIA	ABSENCE/HYPOPLASIA OF SPLEEN
	DISCONTINUOUS PULMONARY ARTERIES	OTHER ANOMALY OF PULMONARY ARTERY
	HETEROTAXIA SYNDROME	HETEROTAXY SYNDROME
	PULMONARY VALVE ATRESIA	PULMONARY VALVE ATRESIA WITH VSD
	SINGLE VENTRICLE	SINGLE VENTRICLE
8.	EXTENDED LUMBOSACRAL MENINGOMYELOCELE	MYELOMENINGOCELE WITH HYDROCEPHALUS/ARNOLD-CHIARI MALFORMATION
9.	CARDIAC/ PATENT DUCTUS ARTERIOSUS	PATENT DUCTUS ARTERIOSUS (PDA)
	HYDROCEPHALIC	HYDROCEPHALUS NOS
10.	CONGENITAL TORTICOLLIS	ABSENT/HYPOPLASTIC STERNOCLEIDOMASTOID MUSCLE/TORTICOLLIS
11.	CNS ABNORMALITY	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM NOS
	TRISOMY 21	TRISOMY 21
12.	DEVIATION OF THE 3 AND 4 RIGHT FINGER ON THE LEFT	ANOMALY OF FINGERS
	FOOT LEFT SMALLER THAN RIGHT	ANOMALY OF FOOT
	FRONTAL OSTEOMA	OTHER SPECIFIED ANOMALY OF SKULL AND/OR FACE BONE
13.	NONFUNCTIONAL KIDNEY ONE	ABSENCE/AGENESIS/HYPOPLASIA OF KIDNEY - BILATERAL
14.	EPENDYMAL CYST	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM - OTHER SPECIFIED
15.	ATRIOVENTRICULAR SEPTAL DEFECT WITH DOUBLE OUTLET RIGHT VENTRICLE	DOUBLE OUTLET RIGHT VENTRICLE
	BRAIN VENTRICULOMEGALY	HYDROCEPHALUS NOS
	COARCTATION OF THE AORTA	COARCTATION OF AORTA
	SITUS INVERSUS (LIVER AND SPLEEN)	HETEROTAXY SYNDROME
	TRANSPOSITION OF GREAT ARTERIES	TRANSPOSITION OF GREAT VESSELS (TGV)
16.	DEFECTIVE HEARING IN ONE EAR	UNSPECIFIED ANOMALY OF EAR
17.	CYSTIC HYGROMA	WEBBED NECK/CYSTIC HYGROMA
	DANDY WALKER MALFORMATION POSSIBLE	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM NOS
	EDEMA OF HEAD, THORAX AND ABDOMEN	ASCITES/ HYDROPS
18.	CLEFT PALATE	CLEFT PALATE ALONE
19.	HYDROPS	ASCITES/ HYDROPS
	CYSTIC HYGROMA, POSTERIOR	WEBBED NECK/CYSTIC HYGROMA
20.	CLUB FEET BILATERAL	OTHER AND UNSPECIFIED CLUB FOOT
	LUMBOSACRAL MYELOMENINGOCELE WITH A-C II MALFORMATION AND HYDROCEPHALUS	MYELOMENINGOCELE WITH HYDROCEPHALUS/ARNOLD-CHIARI MALFORMATION
21.	ABNORMAL AUDITORY EVOKED POTENTIAL	UNSPECIFIED ANOMALY OF EAR
22.	CLEFT PALATE, CENTRAL	CLEFT PALATE ALONE
23.	LABIAL FISSURE	OTHER SPECIFIED ANOMALY OF CERVIX, VAGINA, OR EXTERNAL FEMALE GENITALIA
	VENTRICULAR SEPTAL DEFECT	VSD
	CONGENITAL HERNIA	CONGENITAL ANOMALY NOS
24.	DUCTUS BOTALLI, PERSISTENT	PATENT DUCTUS ARTERIOSUS (PDA)
	INTERVENTRICULAR SEPTAL DEFECT	VSD
25.	AGENESIS OF THE CORPUS CALLOSUM	OTHER REDUCTION DEFECTS OF BRAIN
26.	HYPOLASIA OF CEREBELLUM	CEREBELLAR HYPOPLASIA

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

		VERBATIM TERM	PREFERRED TERM
		SEPTO-OPTIC DYSPLASIA	OTHER REDUCTION DEFECTS OF BRAIN
	27.	POSSIBLE SPINAL DEFECT	OTHER AND UNSPECIFIED VERTEBRAL ANOMALY
	28.	MILD MR	MITRAL VALVE ATRESIA/STENOSIS/HYPOPLASIA
		MILD TR	TRICUSPID VALVE ATRESIA/STENOSIS/HYPOPLASIA
		PDA	PATENT DUCTUS ARTERIOSUS (PDA)
		PFO	PFO/SECUNDUM ASD
		HEART MURMUR	
	29.	OMPHALOCELE	OMPHALOCELE
	30.	LEFT EYE PTOSIS	ORBITAL AND PERIORBITAL ANOMALY
	31.	ABNORMAL URETHRAL MEATUS	UNSPECIFIED ANOMALY OF BLADDER OR URETHRA
	32.	OMPHALOCELE	OMPHALOCELE
	33.	AGENESIS OF LEFT HAND BELOW WRIST	ABSENCE OF HAND/FINGERS
Φ	34.	DANDY WALKER VARIANT	DANDY-WALKER MALFORMATION
		MILD VENTRICULOMEGALY	HYDROCEPHALUS NOS
	35.	"NO BRAIN STEM"	OTHER REDUCTION DEFECTS OF BRAIN
¥	36.	ATRIAL SEPTAL DEFECT	ASD NOS
¥	37.	"BIFID" FEMUR	ANOMALY OF THIGH/FEMUR
		BILATERAL CLUB FEET	OTHER AND UNSPECIFIED CLUB FOOT
Φ	38.	PATENT FORAMEN OVALE	PFO/SECUNDUM ASD
	39.	CEREBRAL VENTRICULAR DILATION	HYDROCEPHALUS NOS
Φ	40.	MITRAL VALVE STENOSIS	MITRAL VALVE ATRESIA/STENOSIS/HYPOPLASIA
		PUMONARY VALVE STENSOSIS	PULMONARY VALVE ATRESIA/STENOSIS/HYPOPLASIA WITH IVS
	41.	SPINA BIFIDA/CHIARI	SPINA BIFIDA NOS
	42.	PULMONARY ARTERY ATRESIA	OTHER SPECIFIED CONOTRUNCAL HEART ANOMALY
		PULMONARY INSUFFICIENCY	PULMONARY VALVE ATRESIA/STENOSIS/HYPOPLASIA
		TRICUSPID INSUFFICIENCY	TRICUSPID VALVE ATRESIA/STENOSIS/HYPOPLASIA
	43.	CRANIOSTENOSIS	OTHER AND UNSPECIFIED CRANIOSYNOSTOSIS
	44.	FLAT MIDFACE	OTHER SPECIFIED ANOMALY OF SKULL AND/OR FACE BONE
		LOW SET EARS	OTHER SPECIFIED ANOMALY OF EAR
		SANDAL GAP TOES	ANOMALY OF TOES
		DOWN'S SYNDROME	TRISOMY 21
	45.	CONGENITAL PYELOCALIECTASIS	CONGENITAL HYDRONEPHROSIS
	46.	FLAT NASAL BRIDGE	OTHER SPECIFIED ANOMALY OF NOSE
		LEFT CLUB FOOT	OTHER AND UNSPECIFIED CLUB FOOT
		MICROCEPHALY	MICROCEPHALY
		SHORT NECK	SHORT NECK

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO NRTI & NTRTI COMBINATION REGIMEN:

	1.	HYDROCEPHALUS	HYDROCEPHALUS NOS
	2.	PULMONARY ATRESIA WITH INTACT VENTRICULAR SEPTUM	PULMONARY VALVE ATRESIA/STENOSIS/HYPOPLASIA WITH IVS
	3.	LEFT ULNAR POLYDACTYLY	POLYDACTYLY - POSTAXIAL HAND
	4.	ANAL ATRESIA	STENOSIS/ABSENCE/ATRESIA OF ANUS WITHOUT FISTULA
	5.	AGENESIS OF CEREBELLAR VERMIS	OTHER REDUCTION DEFECTS OF BRAIN
	6.	BILATERAL UNDESCENDED TESTES	UNDESCENDED TESTICLE
		LOW SET EARS	OTHER SPECIFIED ANOMALY OF EAR
		MICROPENIS	MICROPENIS
		WIDENED NASAL BRIDGE	OTHER SPECIFIED ANOMALY OF NOSE

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

		VERBATIM TERM	PREFERRED TERM
Φ	7.	MYELOMENINGOCELE / CHIARI II	MYELOMENINGOCELE WITH HYDROCEPHALUS/CHIARI MALFORMATION
	8.	ABDOMINAL MASS	CONGENITAL ANOMALY NOS

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO NRTI & INSTI COMBINATION REGIMEN:

	1.	ESOPHAGEAL ATRESIA WITH FISTULIZATION	ESOPHAGEAL ATRESIA WITH TRACHEOESOPHAGEAL FISTULA
	2.	HEART DISEASE CONGENITAL	UNSPECIFIED HEART ANOMALY
	3.	BILATERAL URETERAL DUPLICATION	ACCESSORY/ECTOPIC URETER
		MICROCEPHALY	MICROCEPHALY
		PULMONARY ARTERY STENOSIS	MAIN PULMONARY ARTERY STENOSIS
		SECUNDUM ASD	PFO/SECUNDUM ASD
	4.	KYPHOSIS	SCOLIOSIS/KYPHOSCOLIOSIS WITHOUT VERTEBRAL ANOMALY
		LEFT SIDE DIAPHRAGMATIC HERNIA	DIAPHRAGMATIC HERNIA
		OMPHALOCELE	OMPHALOCELE
		PENTALOGY OF CANTRELL	PENTALOGY OF CANTRELL
	5.	CONGENITAL ANOMALY	CONGENITAL ANOMALY NOS
		FACIAL DYSMORPHOLOGY	DYSMORPHIC FACIES
		LOW IMPLANTATION OF THUMBS	ANOMALY OF HAND
	6.	EVENTRATION DIAPHRAGM	OTHER ANOMALY OF DIAPHRAGM
		OSTIUM SECUNDUM ATRIAL DEFECT	PFO/SECUNDUM ASD
	7.	CYSTIC STRUCTURE IN BRAIN/CAVUM SEPTUM PELLUCIDUM	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM - OTHER SPECIFIED
		ENLARGED KIDNEYS	ENLARGED/HYPERPLASTIC/GIANT KIDNEY
		VENTRICULAR SEPTAL DEFECT	VSD
		POSSIBLE TRISOMY 21	TRISOMY 21
	8.	FETAL ABNORMAL	CONGENITAL ANOMALY NOS
	9.	MYELOMENINGOCELE AND HYDROCEPHALUS	MYELOMENINGOCELE WITH HYDROCEPHALUS/CHIARI MALFORMATION
	10.	TETHERED SPINAL CORD	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM - OTHER SPECIFIED
	11.	GASTROSCHISIS	GASTROSCHISIS
	12.	HOLOPROSENCEPHALY ALOBAIRE	HOLOPROSENCEPHALY
		HYPOTELORISM	HYPOTELORISM
		PROBOSCIS	TUBULAR NOSE/PROBOSCIS/SINGLE NOSTRIL
		TRISOMY 13	TRISOMY 13
	13.	HYPERTROPHIC PYLORIC STENOSIS	PYLORIC STENOSIS
	14.	PATENT DUCTUS ARTERIOSUS	PATENT DUCTUS ARTERIOSUS
		PATENT FORAMEN OVALE	PFO/SECUNDUM ASD
		RIGHT VENTRICULAR HYPERTROPHY	OTHER SPECIFIED ANOMALY OF HEART
		PERSISTENT PULMONARY HYPERTENSION OF THE NEWBORN	
	15.	ABSENT LUMBAR VERTEBRAE	ANOMALY OF LUMBAR VERTEBRA
		ABSENT SACRAL VERTEBRAE	ANOMALY OF SACRUM/COCCYX
		CAUDAL REGRESSION SYNDROME	CAUDAL DYSGENESIS
		LOWER LIMB MALFORMATIONS	UNSPECIFIED ANOMALY OF LOWER EXTREMITY
		SYRINGOMYELIA	STRUCTURAL DEFECT OF THE CENTRAL NERVOUS SYSTEM - OTHER SPECIFIED
	16.	HOLOPROSENCEPHALY	HOLOPROSENCEPHALY
		PROBOSCIS	TUBULAR NOSE/PROBOSCIS/SINGLE NOSTRIL
		TRISOMY 13	TRISOMY 13
	17.	ATRIAL SEPTAL DEFECT	ASD NOS
	18.	ATRIAL SEPTAL DEFECT SECUNDUM	PFO/SECUNDUM ASD
		HEARING LOSS	UNSPECIFIED ANOMALY OF EAR
	19.	SECUNDUM ATRIAL SEPTAL DEFECT	PFO/SECUNDUM ASD

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

		VERBATIM TERM	PREFERRED TERM
BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO PI & NRTI & NNRTI COMBINATION REGIMEN:			
	1.	AMBIGUOUS GENITALIA	AMBIGUOUS GENITALIA IN GENETIC MALE
	2.	ANGIOMA	HEMANGIOMA
	3.	CYSTIC ADENOID MALFORMATION OF RIGHT LUNG	CYSTIC ADENOMATOID MALFORMATION OF LUNG
	4.	EXOMPHALOS	OMPHALOCELE
		HEAD SMALLER IN CIRCUMFERENCE	MICROCEPHALY
		RIGHT DIAPHRAGMATIC APLASIA	DIAPHRAGMATIC HERNIA
	5.	POLYDACTYLY (2 THUMBS RIGHT HAND)	POLYDACTYLY - PREAXIAL HAND
		DOWN SYNDROME	TRISOMY 21
	6.	ABSENT UTERUS	ABSENCE/AGENESIS OF UTERUS
		ANAL ATRESIA	STENOSIS/ABSENCE/ATRESIA OF ANUS WITHOUT FISTULA
		HYPOPLASIA CORPUS CALLOSUM	OTHER REDUCTION DEFECTS OF BRAIN
		MALFORMATION CLOACA	PERSISTENT CLOACA
		ONLY ONE KIDNEY	ABSENCE/AGENESIS/HYPOPLASIA OF KIDNEY - UNILATERAL
		REDUCTION DEFECT OF LOWER LIMB	UNSPECIFIED REDUCTION DEFECT OF LEG
		SPINAL MALFORMATION	OTHER AND UNSPECIFIED VERTEBRAL ANOMALY
	7.	SPINA BIFIDA WITH CEREBELLAR ENGAGEMENT	MYELOMENINGOCELE WITH HYDROCEPHALUS/ARNOLD-CHIARI MALFORMATION
Φ	8.	TALIPES EQUINOVARUS	VARUS (INWARD) MALFORMATION OF FOOT
Φ	9.	POSTAXIAL POLYDACTYLY TYPE A	POLYDACTYLY - POSTAXIAL HAND
	10.	HEPATIC CYST	OTHER SPECIFIED ANOMALY OF HEPATIC STRUCTURES
		SPLENOMEGALY	
		HOMOZYGOUS SICKLE CELL DISEASE	OTHER AND UNSPECIFIED ANOMALY OF SPLEEN
			SICKLE CELL ANEMIA
BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO PI & NRTI & NTRTI COMBINATION REGIMEN:			
¥	1.	TRISOMY 8 (DESCRIBED AS MOSAIC)	TRISOMY 8
	2.	OCULAR ABNORMALITY	UNSPECIFIED ANOMALY OF EYE
	3.	POLYDACTYLY/POSTAXIAL DIGITS	OTHER AND UNSPECIFIED POLYDACTYLY
	4.	LIGHT HYDRONEPHROSIS AT BOTH SIDES	CONGENITAL HYDRONEPHROSIS
	5.	PARTIAL TRISOMY 15	PARTIAL TRISOMY 15
	6.	BILATERAL ARTHROGRYPOSIS/ARTHROGRYPOSIS MULTIPLEX CONGENITA	ARTHROGRYPOSIS
		BILATERAL CLUB FEET	OTHER AND UNSPECIFIED CLUB FOOT
	7.	DISTINCTIVE HERNIA DIAPHRAGMATICA	DIAPHRAGMATIC HERNIA
	8.	CARDIAC ANOMALY	UNSPECIFIED HEART ANOMALY
		HYDROCEPHALUS	HYDROCEPHALUS NOS
	9.	RENAL DYSPLASIA	UNSPECIFIED ABSENCE/AGENESIS/HYPOPLASIA OF KIDNEY
		VALVE OF URETHRA	POSTERIOR URETHRAL VALVES
	10.	TRACHEAL ATRESIA	ANOMALY OF TRACHEA
	11.	ANAL ATRESIA	STENOSIS/ABSENCE/ATRESIA OF ANUS WITHOUT FISTULA
		BLADDER AGENESIS	ABSENCE/APLASIA OF BLADDER OR URETHRA
		CLOACAL EXSTROPHY	OTHER SPECIFIED ANOMALY OF ANTERIOR ABDOMINAL WALL

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
	CONGENITAL GENITAL MALFORMATION	OTHER AND UNSPECIFIED ANOMALY OF SEX ASSIGNMENT
	OMPHALOCELE	OMPHALOCELE
12.	SPINA BIFIDA WITH CHIARI MALF/HYDROCEPHALUS	MYELOMEINGOCELE WITH HYDROCEPHALUS/CHAIRI MALFORMATON
13.	CONGENITAL SKULL MALFORMATION	ABNORMAL SHAPE OF HEAD - NO CRANIOSYNOSTOSIS
	HALF LOBAR HOLOPROSENCEPHALY	HOLOPROSENCEPHALY
	HYPOPLASTIC OLFACTORY BULBS	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM - OTHER SPECIFIED
	LOW SET EARS	OTHER SPECIFIED ANOMALY OF EAR
	MAJOR VENTRICLE DILATION	HYDROCEPHALUS NOS
	MICROPHTHALMIA	ANOPHTHALMIA/MICROPHTHALMIA
	NOSE BASE ENLARGED	OTHER SPECIFIED ANOMALY OF NOSE
	POSTERIOR IMPLANTATION OF EARS	OTHER SPECIFIED ANOMALY OF EAR
	RETROGNATHISM	MICROGNATHIA/RETROGNATHIA
	SLANT TO EYES	OTHER SPECIFIED ANOMALY OF EYE
	SLIGHT OCULAR HYPERTELORISM	HYPERTELORISM
14.	FETAL CARDIAC RHYTHM DISORDER	ANOMALY IN CARDIAC RHYTHM
15.	CARDIOMYOPATHY	ANOMALY OF MYOCARDIUM
	COMPLETE HEART BLOCK	ANOMALY IN CARDIAC RHYTHM
16.	LEFT SUPERIOR VENA CAVA	PERSISTENT LEFT SUPERIOR VENA CAVA
17.	ESOPHAGEAL ATRESIA/TRACHEOESOPHAGEAL FISTULA	ESOPHAGEAL ATRESIA WITH TRACHEOESOPHAGEAL FISTULA
	VERTEBRAL MALFORMATION	OTHER AND UNSPECIFIED VERTEBRAL ANOMALY
18.	PERIMEMBRANEOUS INTERVENTRICULAR COMMUNICATION	VSD
19.	LEFT CLUB FOOT	OTHER AND UNSPECIFIED CLUB FOOT
20.	ERB PALSY	ERB PALSY
21.	ACRANIA WITH EXENCEPHALY	ANENCEPHALY/ACRANIA
22.	ANAL IMPERFORATION	IMPERFORATE ANUS
	ANOMALY OF INTESTINAL ROTATION	MALROTATION OF INTESTINE
	MEGA BLADDER	OTHER ATRESIA/STENOSIS OF BLADDER OR URETHRA
	PRUNEBELLY SYNDROME	ABSENCE OF ABDOMINAL WALL MUSCULATURE/PRUNE BELLY
	RENAL AGENESIS	ABSENCE/AGENESIS/HYPOPLASIA OF KIDNEY-BILATERAL
23.	GASTROSCHISIS	GASTROSCHISIS
24.	TRISOMY 21	TRISOMY 21
25.	AMBIGUOUS GENITALIA/GENITAL MALFORMATION	AMBIGUOUS GENITALIA IN INFANT OF UNKNOWN SEX
	BLADDER AGENESIS	ABSENCE/APLASIA OF BLADDER OR URETHRA
	CLOACAL EXSTROPHY	OTHER SPECIFIED ANOMALY OF THE ANTERIOR ABDOMINAL WALL
	GASTROINTESTINAL MALFORMATION/ANAL ATRESIA	STENOSIS/ABSENCE/ATRESIA OF ANUS WITHOUT FISTULA
	LIPODYSTROPHY	OTHER AND UNSPECIFIED ANOMALY OF MUSCULOSKELETAL SYSTEM
	MENINGOMYELOCELE	MYELOMENINGOCELE WITHOUT HYDROCEPHALUS
	SPINE MALFORMATION/SACRAL AGENESIS	ANOMALY OF SACRUM/COCCYX
	TETHERED CORD	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM - OTHER SPECIFIED
	UMBILICAL CORD ABNORMALITY/EXOMPHALOS	OMPHALOCELE
26.	HEMANGIOMA (4), ONE 4CM DIAMETER	HEMANGIOMA
27.	PERIMEMBRANEOUS VSD	VSD

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
	SECUNDUM ASD	PFO/SECUNDUM ASD
28.	BUD ATTACHED TO 5TH LEFT TOE	POLYDACTYLY - POSTAXIAL FOOT
	CHONDROMA OF RIGHT EAR PINNA	OTHER SPECIFIED ANOMALY OF EAR
	FLESH BUDS ATTACHED TO 5TH FINGERS	POLYDACTYLY - POSTAXIAL HAND
29.	ABNORMAL GYRATION IN THE LEFT HEMISPHERE	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM - OTHER SPECIFIED
30.	PATENT DUCTUS ARTERIOSUS	PATENT DUCTUS ARTERIOSUS (PDA)
	PATIENT FORAMEN OVALE/ATRIAL SEPTAL DEFECT	PFO/SECUNDUM ASD
31.	ATRIO-SEPTAL DEFECT	ASD NOS
	DOWN SYNDROME	TRISOMY 21
32.	VARUS POSITION OF BOTH LEGS	OTHER SPECIFIED ANOMALY OF LOWER EXTREMITY
	OSTEOGENESIS IMPERFECTA OR CAMPOMELIC DYSPLASIA	UNSPECIFIED SKELETAL DYSPLASIA
33.	3 LOBES LEFT LUNG	ABNORMAL LOBULATION OF LUNG
	ABERRANT RIGHT SUBCLAVIAN ARTERY	OTHER SPECIFIED ANOMALY OF PERIPHERAL VASCULAR SYSTEM
	ABNORMAL PULMONARY VENOUS RETURN	ANOMALOUS PULMONARY VENOUS SYSTEM
	INTERVENTRICULAR COMMUNICATION	VSD
	LEFT SUPERIOR VENA CAVA	PERSISTENT LEFT SUPERIOR VENA CAVA
	LEFT VENTRICULAR HYPOPLASIA	HYPOPLASTIC LEFT VENTRICLE
	RIGHT AORTIC ARCH	RIGHT-SIDED AORTIC ARCH/DOUBLE AORTIC ARCH/VASCULAR RING
	TRANSPOSITION OF THE GREAT VESSELS	TRANSPOSITION OF GREAT VESSELS (TGV)
34.	BICUSPID AORTIC VALVE	AORTIC VALVE ATRESIA/STENOSIS/HYPOPLASIA
	COARCTATION OF THE AORTA	COARCTATION OF AORTA
	CONGENITAL MITRAL VALVE STENOSIS	MITRAL VALVE ATRESIA/STENOSIS/HYPOPLASIA
	INTERVENTRICULAR COMMUNICATION	VSD
35.	OSTEOGENESIS IMPERFECTA	OSTEODYSTROPHY
36.	INTESTINAL MALROTATION	MALROTATION OF INTESTINE
	LEFT SIDED FETAL PYELECTASIS	CONGENITAL HYDRONEPHROSIS
37.	FRONTAL BOSSING OF THE HEAD	ABNORMAL SHAPE OF HEAD - NO CRANIOSYNOSTOSIS
	LUMBOSACRAL SPINA BIFIDA/BILATERAL VENTRICULOMEGALY	MYELOMENINGOCELE WITH HYDROCEPHALUS/CHIARI MALFORMATION
38.	TRISOMY 18	TRISOMY 18
39.	MINIMAL ATRIAL COMMUNICATION OF 3MM	ASD NOS
40.	MYELOMENINGOCELE AND HYDROCEPHALUS	MYELOMENINGOCELE WITH HYDROCEPHALUS/CHIARI MALFORMATION
41.	RIGHT EAR MICROTIA/NO EAR CANAL	ANOTIA/MICROTIA
42.	PYLORIC STENOSIS	PYLORIC STENOSIS
43.	COLOBOMA	ANTERIOR SEGMENT ANOMALY INCLUDING IRIS COLOBOMATA
	HYDROURETER	HYDROURETER
44.	PENILE TORSION	OTHER SPECIFIED ANOMALY OF PENIS
45.	LEFT DIAPHRAGMATIC HERNIA	DIAPHRAGMATIC HERNIA
	POLYDACTYLY BOTH FEET	POLYDACTYLY NOS - FOOT
	POLYDACTYLY BOTH HANDS - POSTAXIAL	POLYDACTYLY - POSTAXIAL HAND
46.	ATRESIA OF ESOPHAGUS WITH TRACHEA-ESOPHAGEAL FISTULA	ESOPHAGEAL ATRESIA WITH TRACHEOESOPHAGEAL FISTULA
	CEREBELLUM ABNORMALITY	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM NOS
	VENTRICULAR SEPTAL DEFECT	VSD
	TRISOMY 18	TRISOMY 18
47.	FETAL CONGENITAL DIAPHRAGMATIC HERNIA	DIAPHRAGMATIC HERNIA

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
	FETAL ENCEPHALOCELE	ENCEPHALOCELE
48.	BILATERAL RIGHT-SIDEDNESS	HETEROTAXY SYNDROME
49.	NEURAL TUBE DEFECT	SPINA BIFIDA NOS
50.	POLYDACTYLY	OTHER AND UNSPECIFIED POLYDACTYLY
51.	HYPOSPADIAS	HYPOSPADIAS NOS
	KARYOTYPE ABNORMAL NOS	UNSPECIFIED CHROMOSOME ANOMALY
52.	MILD PERIPHERAL PULMONARY ARTERY STENOSIS	PERIPHERAL PULMONIC ARTERY STENOSIS
	VENTRICULAR SEPTAL DEFECT	VSD
53.	HYDROCEPHALUS	HYDROCEPHALUS NOS
	SPINA BIFIDA	SPINA BIFIDA NOS
54.	TRISOMY 21 DOWN SYNDROME	TRISOMY 21
55.	CONGENITAL MULTIPLEX ARTHROGRYPOSIS	ARTHROGRYPOSIS

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO PI & NRTI & INSTI COMBINATION REGIMEN:

1.	TRISOMY 21	TRISOMY 21
2.	SYNDACTYLY	UNSPECIFIED SYNDACTYLY

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO PI & NRTI & PKE COMBINATION REGIMEN:

1.	GASTROSCHISIS	GASTROSCHISIS

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO PI & NNRTI & NTRTI COMBINATION REGIMEN:

1.	VARUS OF LEFT FOOT	VARUS (INWARD) MALFORMATION OF FOOT

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO NRTI & NNRTI & NTRTI COMBINATION REGIMEN:

	1.	EPIDERMOLYSIS BULLOSA	EPIDERMOLYSIS BULLOSA
	2.	MYELOMENINGOCELE	MYELOMENINGOCELE WITHOUT HYDROCEPHALUS
	3.	DANDY WALKER SYNDROME	DANDY-WALKER MALFORMATION
		MULTIPLE FETAL MALFORMATIONS	CONGENITAL ANOMALY NOS
	4.	TALIPES EQUINOVARUS	VARUS (INWARD) MALFORMATION OF FOOT
	5.	ANENCEPHALY	ANENCEPHALY/ACRANIA
	6.	CLEFT PALATE	CLEFT PALATE ALONE
	7.	RIGHT HYPOPLASTIC HEART	HYPOPLASTIC RIGHT VENTRICLE
		TRICUSPID ATRESIA	TRICUSPID VALVE ATRESIA/STENOSIS/HYPOPLASIA
Φ	8.	GASTROSCHISIS	GASTROSCHISIS
	9.	SPINA BIFIDA	SPINA BIFIDA NOS
	10.	ANTERIOR ANUS	ECTOPIC ANUS
		BILATERAL CRYPTOTIA	OTHER SPECIFIED ANOMALY OF EXTERNAL EAR
		BILATERAL PREAURICULAR PITS	PREAURICULAR SKIN TAG/PREAURICULAR PIT
		BROAD THUMBS	ANOMALY OF FINGERS
		CHIN DIMPLE	OTHER SPECIFIED ANOMALY OF FACE
		CLEFT SOFT PALATE	CLEFT PALATE ALONE
		DUPLICATE DISTAL PHALANGES OF INDEX FINGERS	POLYDACTYLY - PREAXIAL HAND
		HIGH NASAL BRIDGE	OTHER SPECIFIED ANOMALY OF NOSE
		HYPERTELORISM	HYPERTELORISM
		HYPOPLASTIC LABIA MINORA	OTHER SPECIFIED ANOMALY OF CERVIX, VAGINA, OR EXTERNAL FEMALE GENITALIA

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

		VERBATIM TERM	PREFERRED TERM
		HYPOPLASTIC UROVAGINAL OPENING	OTHER SPECIFIED ANOMALY OF CERVIX, VAGINA, OR EXTERNAL FEMALE GENITALIA
		LUMPY GUM	OTHER SPECIFIED ANOMALY OF LIP
		RADIAL DEVIATION OF THUMBS	ANOMALY OF FINGERS
		SMALL MANDIBLE	MICROGNATHIA/RETROGNATHIA
		TETRALOGY OF FALLOT	TETRALOGY OF FALLOT (TOF)
		WIDE MOUTH	MACROSTOMIA/LATERAL FACIAL CLEFT
		ROBINOW SYNDROME	ROBINOW SYNDROME
		WIDE NIPPLES	ANOMALY OF BREAST
Φ	11.	SPINA BIFIDA	SPINA BIFIDA NOS
Φ	12.	SPINDA BIFIDA	SPINA BIFIDA NOS
	13.	CARDIAC MALFORMATION	UNSPECIFIED HEART ANOMALY
		FACIAL DYSMORPHY	DYSMORPHIC FACIES
	14.	PATENT DUCTUS ARTERIOSUS	PATENT DUCTUS ARTERIOSUS (PDA)
		PATENT FORAMEN OVALE	PFO/SECUNDUM ASD
		TETRALOGY OF FALLOT	TETRALOGY OF FALLOT (TOF)
		22Q11.2 DELETION	CHROMOSOME 22Q11.2 DELETION
		DIGEORGE SYNDROME	DIGEORGE SYNDROME
	15.	ANENCEPHALY	ANENCEPHALY/ACRANIA
	16.	BILATERAL HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
		POSTERIOR URETHRAL VALVES	POSTERIOR URETHRAL VALVES
	17.	ATRIAL SEPTAL DEFECT	ASD NOS
		EPICANTHAL FOLDS	OTHER SPECIFIED ANOMALY OF EYE
		LOW SET EARS	OTHER SPECIFIED ANOMALY OF EAR
		TRISOMY 21	TRISOMY 21
	18.	BILATERAL CLEFT LIP AND PALATE	CLEFT LIP OF ANY TYPE WITH PALATE INVOLVEMENT
	19.	BILATERAL MULTICYSTIC DYSPLASTIC KIDNEYS	MULTICYSTIC DYSPLASTIC KIDNEY
	20.	ABNORMAL CALVARIUM	UNSPECIFIED ANOMALY OF SKULL AND/OR FACE BONES
		ABNORMAL STOMACH	UNSPECIFIED ANOMALY OF STOMACH
		DYSPLASTIC PULMONARY VALVE	PULMONARY VALVE ATRESIA/STENOSIS/HYPOPLASIA WITH IVS
		VENTRICULAR SEPTAL DEFECT	VSD
		TRISOMY 18	TRISOMY 18
	21.	RENAL DOUBLE COLLECTING SYSTEM	ACCESSORY/ECTOPIC URETER
	22.	POLYDACTYLY	OTHER AND UNSPECIFIED POLYDACTYLY
	23.	ABSENT GLOBES	ANOPHTHALMIA/MICROPHTHALMIA
		HOLOPROSENCEPHALY	HOLOPROSENCEPHALY
		MICROSTOMIA	MICROSTOMIA
		MIDLINE FUSED CLEFT PALATE	CLEFT PALATE ALONE
		ONE POTENTIAL NOSTRIL THAT IS NOT PATENT	TUBULAR NOSE/PROBOSCIS/SINGLE NOSTRIL
	24.	POLYMICROGYRIA	OTHER REDUCTION DEFECTS OF BRAIN
	25.	LUMBAR MYELOMENINGOCELE	MYELOMENINGOCELE WITHOUT HYDROCEPHALUS
	26.	HYDROCEPHALUS	HYDROCEPHALUS NOS
	27.	CLEFT LIP AND PALATE	CLEFT LIP OF ANY TYPE WITH PALATE INVOLVEMENT
	28.	MYELOMENINGOCELE	MYELOMENINGOCELE WITHOUT HYDROCEPHALUS
	29.	UNILATERAL HYPOPLASTIC THUMB	PREAXIAL REDUCTION DEFECT - ARM/HAND
	30.	ATRIAL SEPTAL DEFECT	ASD NOS

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO NRTI & NTRTI & INSTI COMBINATION REGIMEN:

	1.	DUODENAL ATRESIA	STENOSIS/ABSENCE/ATRESIA OF DUODENUM
		VENTRICULAR SEPTAL DEFECT	VSD
	2.	CLUB FOOT	OTHER AND UNSPECIFIED CLUB FOOT

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

		VERBATIM TERM	PREFERRED TERM
	3.	MYELOMENINGOCELE WITH HYDROCEPHALUS	MYELOMENINGOCELE WITH HYDROCEPHALUS/CHIARI MALFORMATION
	4.	CLEFT LIP	CLEFT LIP OF ANY TYPE WITHOUT PALATE INVOLVEMENT
		CONOTRUNCAL PERIMEMBRANOUS INTERVENTRICULAR COMMUNICATION	VSD
		MULTIPLE CONGENITAL MALFORMATIONS	CONGENITAL ANOMALY NOS
		THYMIC HYPOPLASIA	ANOMALY OF THYMUS
		TRISOMY 18	TRISOMY 18
	5.	LEFT HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
	6.	TETRA VENTRICULAR HYDROCEPHALUS	HYDROCEPHALUS NOS
	7.	ACRANIA/EXENCEPHALIA	ANENCEPHALY/ACRANIA
	8.	MYELOMENINGOCELE	MYELOMENINGOCELE WITHOUT HYDROCEPHALUS
	9.	MODERATE TO SERIOUS RIGHT VESICOURETHRAL [SIC] REFLUX	VESICOURETERAL REFLUX
		VALVES OF THE POSTERIOR URETHRA	POSTERIOR URETHRAL VALVES
	10.	ANENCEPHALY	ANENCEPHALY
	11.	UNILATERAL FETAL RENAL HYPOPLASIA	ABSENCE/AGENESIS/HYPOPLASIA OF KIDNEY-UNILATERAL
	12.	OMPHALOCELE	OMPHALOCELE
	13.	BILATERAL UNDESCENDED TESTES	UNDESCENDED TESTICLE
		LOW SET EARS	OTHER SPECIFIED ANOMALY OF EAR
		MICROPENIS	MICROPENIS
		WIDENED NASAL BRIDGE	OTHER SPECIFIED ANOMALY OF NOSE
	14.	PERIMEMBRANOUS VENTRICULAR SEPTAL DEFECT	VSD
	15.	ATRIAL SEPTAL DEFECT	ASD NOS
	16.	CONGENITAL FOOT MALFORMATION	ANOMALY OF FOOT
		PHALANGEAL HYPOPLASIA	OTHER SPECIFIED ANOMALY OF UNSPECIFIED LIMB
	17.	POLYMICROGYRIA	OTHER REDUCTION DEFECTS OF BRAIN
		THIN CORPUS CALLOSUM	OTHER REDUCTION DEFECTS OF BRAIN
	18.	BARTTER SYNDROME	BARTTER SYNDROME
Φ	19.	ATRIAL SEPTAL DEFECT	ASD NOS
	20.	BILATERAL DEVELOPMENTAL HIP DYSPLASIA	HIP DYSPLASIA/DISLOCATION
	21.	PATENT DUCTUS ARTERIOSUS	PATENT DUCTUS ARTERIOSUS
		PATENTS FORAMEN OVALE	PFO/SECUNDUM ASD
		APICAL PERICARDIAL EFFUSION	
		FLATTENED INTERVENTRICULAR SEPTUM	
	22.	PELVIC KIDNEY	ECTOPIC KIDNEY
	23.	MUSCULAR VENTRICULAR SEPTAL DEFECT	VSD
	24.	VENTRICULAR SEPTAL DEFECT	VSD
	25.	ATRIAL SEPTAL DEFECT	ASD NOS
		CHIARI MALFORMATION TYPE 1	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM - OTHER SPECIFIED
		CONGENITAL TERATOMA	TERATOMA
	26.	LEFT CLEFT LIP AND PALATE	CLEFT LIP OF ANY TYPE WITH PALATE INVOLVEMENT
*	27.	POLYDACTYLY, LEFT HAND	POLYDACTYLY NOS - HAND
*	28.	ABSENT LEFT HAND/MISSING RIGHT DIGITS	ABSENCE OF HAND/FINGERS
		HYDROPS	ASCITES/HYDROPS
		SHORT RIGHT AND LEFT RADIUS/ULNA	ABSENCE OF FOREARM
		SMALL/ABNORMAL EARS	OTHER SPECIFIED ANOMALY OF EAR
		VENTRICULAR SEPTAL DEFECT	VSD
		LEVY HOLLISTER SYNDROME	LEVY HOLLISTER SYNDROME

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

		VERBATIM TERM	PREFERRED TERM
BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO PI & NRTI & NNRTI & NTRTI COMBINATION REGIMEN:			
	1.	RIGHT PELVIC KIDNEY	ECTOPIC KIDNEY
	2.	HYDROCEPHALUS	HYDROCEPHALUS NOS
Φ¥	3.	PLAGIOCEPHALY	OTHER SPECIFIED ANOMALY OF SKULL AND/OR FACE BONE
	4.	GRADE 2 VENTRICULAR SEPTAL DEFECT	VSD
	5.	PULMONARY VALVE ATRESIA	PULMONARY VALVE ATRESIA/STENOSIS/HYPOPLASIA WITH IVS
		QUASI-ATRESIA OF TRICUSPID VALVE	TRICUSPID VALVE ATRESIA/STENOSIS/HYPOPLASIA
		RIGHT VENTRICLE HYPOPLASIA	HYPOPLASTIC RIGHT VENTRICLE
	6.	MICROCEPHALUS	MICROCEPHALY
	7.	WOLF-HIRSCHHORN PHENOTYPE	CHROMOSOME 4P DELETION
	8.	CONGENITAL INTRAABDOMINAL TESTICULAR TERATOMA	OTHER SPECIFIED ANOMALY OF TESTIS OR SCROTUM
		FACIAL WEAKNESS	FACIAL PALSY
	9.	BRONCHO-PULMONARY DYSPLASIA	UNSPECIFIED ANOMALY OF LUNG
		CONGENITAL ANOMALY OF ADRENAL GLAND	OTHER AND UNSPECIFIED ANOMALY OF ADRENAL GLAND
		FACIAL DYSMORPHISM	DYSMORPHIC FACIES
		HYDROCEPHALUS	HYDROCEPHALUS NOS
	10.	FAMILIAL POLYDACTYLY (POSTAXIAL EXTRA FINGER)	POLYDACTYLY - POSTAXIAL HAND
	11.	LUNG MALFORMATION (CCAM OR SEQUESTRATION)	UNSPECIFIED ANOMALY OF LUNG
	12.	BILATERAL POSTAXIAL POLYDACTYLY HANDS	POLYDACTYLY - POSTAXIAL HAND
	13.	HYPEREXTENSION OF THE LOWER LEFT LIMB	OTHER SPECIFIED ANOMALY OF LOWER EXTREMITY
		REDUCIBLE RECURVATUM	ANOMALY OF KNEE/PATELLA
	14.	DIAPHRAGMATIC HERNIA	DIAPHRAGMATIC HERNIA
	15.	CARDIAC MALFORMATION	UNSPECIFIED HEART ANOMALY
BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO PI & NRTI & NTRTI & INSTI COMBINATION REGIMEN:			
	1.	BUTTERFLY VERTEBRA (T10)	ANOMALY OF THORACIC VERTEBRA
		ESOPHAGEAL ATRESIA (IIIB)	ESOPHAGEAL ATRESIA WITHOUT TRACHEOESOPHAGEAL FISTULA
		HEMIVERTEBRA (T9)	ANOMALY OF THORACIC VERTEBRA
	2.	LEFT VENTRICULOMEGALY	OTHER SPECIFIED HYDROCEPHALUS
	3.	PATENT DUCTUS ARTERIOSUS	PATENT DUCTUS ARTERIOSUS (PDA)
		PERIPHERAL PULMONARY ARTERY STENOSIS	PERIPHERAL PULMONIC ARTERY STENOSIS
		ANEMIA	
	4.	SACROMENINGOCELE	MENINGOCELE WITHOUT HYDROCEPHALUS
	5.	CEREBRAL DYSGENESIS	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM - OTHER SPECIFIED
		POLYMICROGYRIA	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM - OTHER SPECIFIED
	6.	ABNORMAL LIMB POSTURING	OTHER SPECIFIED ANOMALY OF UNSPECIFIED LIMB
		ANENCEPHALY	ANENCEPHALY/ACRANIA
		CLEFT LIP AND PALATE	CLEFT LIP OF ANY TYPE WITH PALATE INVOLVEMENT
		MINIMAL DEVELOPED LEFT EYE	ANOPHTHALMIA/MICROPHTHALMIA

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
7.	ALOBAR HOLOPROSENCEPHALY	HOLOPROSENCEPHALY
	HYPOTELORISM	HYPOTELORISM
	OMPHALOCELE	OMPHALOCELE
	PROBOSCIS	TUBULAR NOSE/PROBOSCIS/SINGLE NOSTRIL
	SACROCOCCYGEAL TERATOMA	TERATOMA
	69,XXX	TRIPLOIDY

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO NRTI & NNRTI & NTRTI & INSTI COMBINATION REGIMEN:

1.	ENCEPHALOCELE	ENCEPHALOCELE

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO NRTI & NTRTI & INSTI & PKE COMBINATION REGIMEN:

1.	ANENCEPHALY	ANENCEPHALY
2.	HYPOPOLASTIC LEFT HEART SYNDROME	HYPOPLASTIC LEFT HEART SYNDROME (HLHS)
3.	CONJOINED TWINS WITH SINGLE HEART AND FUSED LIVER	CONJOINED TWINS
4.	MILD LEFT PULMONARY ARTERY STENOSIS	PERIPHERAL PULMONIC ARTERY STENOSIS
	PULMONARY VALVE MILDLY DYSPLASTIC	PULMONARY VALVE ATRESIA/STENOSIS/HYPOPLASIA WITH IVS
5.	EXENCEPHALY	ANENCEPHALY/ACRANIA
6.	RENAL AGENESIS	UNSPECIFIED ABSENCE/AGENESIS/HYPOPLASIA OF KIDNEY
7.	EXENCEPHALY	ANENCEPHALY/ACRANIA
Φ 8.	HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
9.	SITUS (INVERSUS) TOTALIS	HETEROTAXY SYNDROME

BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO PI & NRTI & NTRTI & INSTI & PKE COMBINATION REGIMEN:

1.	IMPERFORATE ANUS WITH RECTAL FISTULA	STENOSIS/ABSENCE/ATRESIA OF ANUS WITH FISTULA
2.	ENCEPHALOCELE	ENCEPHALOCELE
3.	RIGHT SIDED CROSSED FUSED RENAL ECTOPIA	LOBULATED/FUSED/HORSESHOE KIDNEY

BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO NRTI ONLY REGIMEN:

1.	HYDRONEPHROSIS LEFT	CONGENITAL HYDRONEPHROSIS
	URETERAL PELVIC JUNCTION OBSTRUCTION	ATRESIA/STRICTURE/STENOSIS OF URETER
2.	EXTRA DIGITS ON BOTH HANDS	POLYDACTYLY NOS - HAND
3.	VENTRICULAR SEPTAL DEFECT ASYMPTOMATIC	VSD
4.	DIAPHRAGMATIC HERNIA	DIAPHRAGMATIC HERNIA
5.	HYPOPLASTIC LEFT HEART	HYPOPLASTIC LEFT HEART SYNDROME (HLHS)
	MITRAL ATRESIA	MITRAL VALVE ATRESIA/STENOSIS/HYPOPLASIA
	TWO VESSEL CORD	SINGLE UMBILICAL ARTERY
6.	MITRAL VALVE ATRESIA	MITRAL VALVE ATRESIA/STENOSIS/HYPOPLASIA
7.	SPASTIC TORTICOLLIS OF LT STERNOCLEIDOMASTOID MUSCLE	ABSENT/HYPOPLASTIC STERNOCLEIDOMASTOID MUSCLE/TORTICOLLIS
8.	CLUBBED FOOT RIGHT	OTHER AND UNSPECIFIED CLUB FOOT
9.	ABSENT CLITORIS AND LABIA MINORA	OTHER SPECIFIED ANOMALY OF CERVIX, VAGINA, OR EXTERNAL FEMALE GENITALIA
	ABSENT FIBULAS	POSTAXIAL REDUCTION DEFECT - LEG/FOOT
	CLEFT PALATE W/ CLEFT LIP, BILATERAL, INCOMPLETE	CLEFT LIP OF ANY TYPE WITH PALATE INVOLVEMENT
	CONGENITAL ANOMALIES OF SKULL AND FACE BONES	UNSPECIFIED ANOMALY OF SKULL AND/OR FACE BONES

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
	FUSION OF LEFT HUMERUS AND RADIUS	OTHER SPECIFIED ANOMALY OF UPPER EXTREMITY
	HYPERTELORISM	HYPERTELORISM
	MALFORMED EARS	OTHER SPECIFIED ANOMALY OF CERVIX, VAGINA, OR EXTERNAL FEMALE GENITALIA
	MARKED WIDENING OF SYMPHYSIS PUBIS, HIPS FUSED	ANOMALY OF HIP, EXCLUDING HIP DYSPLASIA
	NEVUS FLAMMEUS FOREHEAD	HYPERPIGMENTATION
	PHOCOMELIA (LOWER EXTREMITIES)	OTHER SPECIFIED REDUCTION DEFECT OF LEG
	PHOCOMELIA (UPPER EXTREMITIES)	OTHER SPECIFIED REDUCTION DEFECT OF ARM
	ROBERT'S SYNDROME	ROBERT SYNDROME
10.	DIAPHRAGMATIC HERNIA	DIAPHRAGMATIC HERNIA
	VENTRICULAR SEPTAL DEFECT	VSD
11.	EXTRA FINGER ON LEFT HAND	POLYDACTYLY NOS - HAND
12.	ENLARGED PENIS	OTHER SPECIFIED ANOMALY OF PENIS
13.	ATRIAL SEPTAL DEFECT	ASD NOS
	DOUBLE-OUTLET RT VENTRICLE	TRANSPOSITION OF GREAT VESSELS (TGV)
	VENTRICULAR SEPTAL DEFECT	VSD
14.	HEPATOMEGALY	OTHER SPECIFIED ANOMALY OF LIVER, GALL BLADDER, OR BILE DUCTS
	SPLENOMEGALY	OTHER AND UNSPECIFIED ANOMALY OF SPLEEN
15.	CLEFT PALATE	CLEFT PALATE ALONE
16.	TRISOMY 21, DOWN SYNDROME	TRISOMY 21
17.	URETERAL PELVIC JUNCTION OBSTRUCTION	ATRESIA/STRICTURE/STENOSIS OF URETER
	CARDIAC DEFECT FETAL	UNSPECIFIED HEART ANOMALY
18.	CARDIOMYOPATHY	ANOMALY OF MYOCARDIUM
	SEPTAL DEFECT	OTHER SEPTAL DEFECT
19.	ACRANIA	ANENCEPHALY/ACRANIA
	CLEFT LIP AND PALATE BILATERAL	CLEFT LIP OF ANY TYPE WITH PALATE INVOLVEMENT
	CONTRACTED LOWER LIMBS	OTHER SPECIFIED ANOMALY OF LOWER EXTREMITY (EXCLUDING CLUB FOOT)
	SACRAL NEURAL TUBE DEFECT	SPINA BIFIDA NOS
20.	A-V CANAL	ENDOCARDIAL CUSHION DEFECTS/AV CANAL
	DOWN SYNDROME	TRISOMY 21
21.	GENU RECURVATUM BILATERAL	ANOMALY OF KNEE/PATELLA, INCLUDING DISLOCATION
22.	CONGENITAL HYDRONEPHROSIS OF LEFT KIDNEY	CONGENITAL HYDRONEPHROSIS
23.	ATRIAL SEPTAL DEFECT	ASD NOS
24.	HYPOSPADIAS	HYPOSPADIAS NOS
25.	PATENT DUCTUS ARTERIOSUS SMALL	PATENT DUCTUS ARTERIOSUS (PDA)
	ABSENT OBICULARIS	OTHER SPECIFIED ANOMALY OF FACE
26.	RENAL PELVIS OBSTRUCTIVE DEFECT	OTHER SPECIFIED OBSTRUCTIVE DEFECT OF KIDNEY
	URETER OBSTRUCTIVE DEFECT	ATRESIA/STRICTURE/STENOSIS OF URETER
27.	SUBLUXATION OF HIP (UNILATERAL) (CONGENITAL)	HIP DYSPLASIA/DISLOCATION
28.	CONGENITAL ANOMALY OF BREAST	ANOMALY OF BREAST
29.	CONGENITAL ANOMALIES OF BRONCHUS	ANOMALY OF BRONCHUS
	CONGENITAL ANOMALIES OF LARYNX	ANOMALY OF LARYNX
	CONGENITAL ANOMALIES OF TRACHEA	ANOMALY OF TRACHEA
	CONGENITAL ANTERIOR SUBGLOTTIC WEB	ANOMALY OF TRACHEA
30.	HYPOPLASTIC TOES LEFT FOOT	ANOMALY OF TOES
31.	CARDIAC MURMURS	UNSPECIFIED HEART ANOMALY
	CONGENITAL ANOMALIES OF BRAIN(RT CHOROID PLEXUS CYST)	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM - OTHER SPECIFIED

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
32.	CONGENITAL MUSCULOSKELETAL DEFORMITIES OF SKULL, FACE, JAW	UNSPECIFIED ANOMALY OF SKULL AND/OR FACE BONES
	MICROCEPHALUS	MICROCEPHALY
33.	POLYDACTYLY OF LEFT TOES	POLYDACTYLY NOS - FOOT
34.	POLYDACTYLY OF LEFT HAND	POLYDACTYLY NOS - HAND
35.	VENTRICULAR SEPTAL DEFECT	VSD
36.	ATRIAL SEPTAL DEFECT OSTIUM SECUNDUM TYPE	PFO/SECUNDUM ASD
	VENTRICULAR SEPTAL DEFECT	VSD
	DOWN SYNDROME	TRISOMY 21
37.	ABNORMALITY OF SKULL/HEAD NONSPECIFIC	UNSPECIFIED ANOMALY OF SKULL AND/OR FACE BONES
38.	CARDIOMEGALY	ANOMALY OF MYOCARDIUM
	BIVENTRICULAR HYPERTROPHY (CONGENITAL HEART DISEASE)	ANOMALY OF MYOCARDIUM
39.	CARDIAC MURMURS	UNSPECIFIED HEART ANOMALY
40.	CARDIAC MURMURS	UNSPECIFIED HEART ANOMALY
41.	CARDIAC MURMURS	UNSPECIFIED HEART ANOMALY
42.	POTTER'S SYNDROME	ABSENCE/AGENESIS/HYPOPLASIA OF KIDNEY - BILATERAL
43.	CARDIAC MURMURS (I, II/VI SEM)	UNSPECIFIED HEART ANOMALY
44.	ATRIAL SEPTAL DEFECT SMALL	ASD NOS
45.	POLYDACTYLY BOTH HANDS	POLYDACTYLY NOS - HAND
46.	AMBIGUOUS GENITALIA	AMBIGUOUS GENITALIA IN INFANT OF UNKNOWN GENDER
47.	ATRIAL SEPTAL DEFECT	ASD NOS
48.	VENTRICULAR SEPTAL DEFECT	VSD
49.	CONGENITAL OBSTRUCTIVE DEFECTS OF RENAL PELVIS AND URETER	OTHER SPECIFIED OBSTRUCTIVE DEFECT OF KIDNEY
	HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
50.	POLYDACTYLY OF FINGERS	POLYDACTYLY NOS - HAND
51.	CONGENITAL SUBLUXATION OF HIP UNILATERAL	HIP DYSPLASIA/DISLOCATION
52.	POLYDACTYLY OF FINGERS	POLYDACTYLY NOS - HAND
53.	EPISPADIAS	EPISPADIAS
	HYPOSPADIAS	HYPOSPADIAS NOS
54.	VENTRICLE ABNORMAL LEFT	ANOMALY OF MYOCARDIUM
55.	ATRIAL SEPTAL DEFECT	ASD NOS
56.	HYPOSPADIAS	HYPOSPADIAS NOS
	MICROPHALLUS	MICROPENIS
57.	MICROCEPHALUS	MICROCEPHALY
58.	FETAL ARRHYTHMIA	ANOMALY IN CARDIAC RHYTHM
59.	CONGENITAL ANOMALIES OF HEART	ANOMALY OF MYOCARDIUM
	HYPERTROPHIC CARDIOMYOPATHY	
60.	CONGENITAL ANOMALY OF BILIARY TRACT	UNSPECIFIED ANOMALY OF LIVER, GALL BLADDER, OR BILE DUCTS
	CONGENITAL STENOSIS OF PULMONARY VALVE	PULMONARY VALVE ATRESIA/STENOSIS/HYPOPLASIA WITH IVS
61.	ABNORMAL FETAL HEART RATE AND RHYTHM	ANOMALY IN CARDIAC RHYTHM
62.	CARDIAC MURMUR	UNSPECIFIED HEART ANOMALY
	CONGENITAL OBSTRUCTIVE DEFECTS OF RENAL PELVIS AND URETER	OTHER SPECIFIED OBSTRUCTIVE DEFECT OF KIDNEY
63.	AMNIOTIC BAND SYNDROME RIGHT ANKLE	AMNIOTIC BAND/AMNION RUPTURE SEQUENCE
64.	POLYDACTYLY OF HAND	POLYDACTYLY NOS - HAND
65.	AORTIC ARCH ATRESIA	HYPOPLASIA OF AORTA
	HYPOPLASTIC LEFT VENTRICLE	HYPOPLASTIC LEFT VENTRICLE
66.	URETERAL PELVIC JUNCTION OBSTRUCTION	ATRESIA/STRICTURE/STENOSIS OF URETER

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
67.	MICROCEPHALY	MICROCEPHALY
68.	TALIPES EQUINOVARUS	VARUS (INWARD) MALFORMATION OF FOOT
69.	VATER ASSOCIATION	VATER ASSOCIATION
70.	POLYDACTYLY	OTHER AND UNSPECIFIED POLYDACTYLY
71.	HEART MURMUR	UNSPECIFIED HEART ANOMALY
	FINGER TAG	POLYDACTYLY NOS - HAND
72.	TRISOMY 21	TRISOMY 21
73.	SCAPHOCEPHALY	ABNORMAL SHAPE OF HEAD - NO CRANIOSYNOSTOSIS
	CARDIOPATHY SUSPECTED - THICKNESS, CARDIOMEGALY LEFT	LEFT VENTRICULAR HYPERTROPHY
74.	TALIPES EQUINOVARUS	VARUS (INWARD) MALFORMATION OF FOOT
75.	MACROGLOSSIA	ENLARGED TONGUE/MACROGLOSSIA
	OBLIQUE PALPEBRAL FISSURES	OTHER SPECIFIED ANOMALY OF EYE
76.	HYDRONEPHRITIS	CONGENITAL HYDRONEPHROSIS
77.	HYPOSPADIAS	HYPOSPADIAS NOS
78.	CONGENITAL MEGACOLON	HIRSCHSPRUNG DISEASE/AGANGLIONOSIS OF INTESTINE
79.	HYPERTROPHIC CARDIOMYOPATHY	ANOMALY OF MYOCARDIUM
80.	CONGENITAL MEGACOLON	HIRSCHSPRUNG DISEASE/AGANGLIONOSIS OF INTESTINE
81.	HYPERTROPHIC CARDIOMYOPATHY	ANOMALY OF MYOCARDIUM
82.	AORTIC OUTFLOW OBSTRUCTION	OTHER AND UNSPECIFIED LEFT SIDED HEART ANOMALIES
	COMPLEX HEART DISEASE	UNSPECIFIED HEART ANOMALY
83.	CLEFT LIP INCOMPLETE LEFT SIDE	CLEFT LIP OF ANY TYPE WITHOUT PALATE INVOLVEMENT
	SYNDACTYLY OF MIDDLE AND RING FINGERS ON RIGHT HAND	SYNDACTYLY - FINGERS
	SYNDACTYLY OF THIRD AND FOURTH TOES ON LEFT FOOT	SYNDACTYLY - TOES
84.	OBSTRUCTION IN LEFT CHONA AND NOSTRIL	CHOANAL ATRESIA
	PLAGIOCEPHALY OF FACE	ABNORMAL SHAPE OF HEAD - NO CRANIOSYNOSTOSIS
	POSSIBLE FLATTENED FACIES	OTHER SPECIFIED ANOMALY OF SKULL AND/OR FACE BONE
85.	NYSTAGMUS	OTHER SPECIFIED ANOMALY OF EYE
	STRABISMUS	OTHER SPECIFIED ANOMALY OF EYE
	PTOSIS OF EYELID	ORBITAL AND PERIORBITAL ANOMALY
	EPICANTHUS	OTHER SPECIFIED ANOMALY OF EYE
86.	HEPATOSPLENOMEGALY	OTHER AND UNSPECIFIED ANOMALY OF SPLEEN
	HEPATOSPLENOMEGALY	OTHER SPECIFIED ANOMALY OF LIVER, GALL BLADDER, OR BILE DUCTS
	INGUINAL HERNIA INCARCERATED	INGUINAL HERNIA
87.	MACROCEPHALY	MACROCEPHALY (WITHOUT HYDROCEPHALUS)
88.	ARRHYTHMIA	ANOMALY IN CARDIAC RHYTHM
89.	HEPATOMEGALY	OTHER SPECIFIED ANOMALY OF LIVER, GALL BLADDER, OR BILE DUCTS
	CARDIAC RHYTHM DISORDERS, EXTRA SYSTOLES	ANOMALY IN CARDIAC RHYTHM
90.	CONGENITAL DISLOCATED LEFT HIP	HIP DYSPLASIA/DISLOCATION
91.	CARDIAC MALFORMATION	UNSPECIFIED HEART ANOMALY
	DUODENAL ATRESIA	STENOSIS/ABSENCE/ATRESIA OF DUODENUM
92.	ANGIOMA OF THE NAPE	HEMANGIOMA
	UMBILICAL HERNIA	UMBILICAL HERNIA
93.	PEDIPES VALGUS	VALGUS (OUTWARD) MALFORMATION OF FOOT
	STRABISMUS	OTHER SPECIFIED ANOMALY OF EYE

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

		VERBATIM TERM	PREFERRED TERM
		TORTICOLLIS	ABSENT/HYPOPLASTIC STERNOCLEIDOMASTOID MUSCLE/TORTICOLLIS
		HEPATOMEGALY	OTHER SPECIFIED ANOMALY OF LIVER, GALL BLADDER, OR BILE DUCTS
		SPLENOMEGALY	OTHER AND UNSPECIFIED ANOMALY OF SPLEEN
	94.	GENU VALGUM	ANOMALY OF KNEE/PATELLA, INCLUDING DISLOCATION
	95.	HOLLOW FEET	ANOMALY OF FOOT (EXCLUDING CLUB FOOT)
		TENDENCY OF TWIST OF RIGHT FOOT	ANOMALY OF FOOT (EXCLUDING CLUB FOOT)
	96.	VENTRICULAR SEPTAL DEFECT	VSD
	97.	STRABISMUS MILD	OTHER SPECIFIED ANOMALY OF EYE
		CONGENITAL AMPUTATION OF LEFT EAR	UNSPECIFIED ANOMALY OF EAR
	98.	PULMONARY ATRESIA (WITHOUT ABNORMALITY OF SEPTUM)	PULMONARY VALVE ATRESIA/STENOSIS/HYPOPLASIA WITH IVS
	99.	NYSTAGMUS	OTHER SPECIFIED ANOMALY OF EYE
		ALBINISM	ALBINISM
	100.	CLEFT SOFT PALATE,CLEFT LIP LEFT	CLEFT LIP OF ANY TYPE WITH PALATE INVOLVEMENT
		EYE DEFECT LEFT	UNSPECIFIED ANOMALY OF EYE
	101.	DILATION OF LEFT CEREBRAL VENTRICLE	HYDROCEPHALUS NOS
		MICROCEPHALY	MICROCEPHALY
	102.	EXOSTOSIS	OTHER AND UNSPECIFIED ANOMALY OF BONE
	103.	INGUINAL HERNIA	INGUINAL HERNIA
		SPERMATIC CORD HYDROCELE	HYDROCELE
		STRABISMUS	OTHER SPECIFIED ANOMALY OF EYE
	104.	HEPATOSPLENOMEGALY ON 15TH MONTH	OTHER AND UNSPECIFIED ANOMALY OF SPLEEN
		HEPATOSPLENOMEGALY ON 15TH MONTH	OTHER SPECIFIED ANOMALY OF LIVER, GALL BLADDER, OR BILE DUCTS
		UMBILICAL HERNIA	UMBILICAL HERNIA
	105.	RENAL DILATION, LEFT	OTHER SPECIFIED ANOMALY OF KIDNEY
	106.	MALROTATION OF SMALL INTESTINE	MALROTATION OF INTESTINE
Φ	107.	MITOCHONDRIOPATHY	MITOCHONDRIAL MYOPATHY
		CORPUS CALLOSUM HYPOPLASIA	OTHER REDUCTION DEFECTS OF BRAIN
		WHITE MATTER DEGENERATION	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM - OTHER SPECIFIED
	108.	DYSMORPHISM	DYSMORPHIC FACIES
		CONGENITAL ANOMALY NOS	CONGENITAL ANOMALY NOS
		TRISOMY 21/DAWN PHENOMENON	TRISOMY 21
	109.	SKELETAL DYSPLASIA (WITH BOWED FEMURS)	UNSPECIFIED SKELETAL DYSPLASIA
	110.	BROWN NEVUS	BIRTHMARK NOS
		PULMONARY STENOSIS	PULMONARY VALVE ATRESIA/STENOSIS/HYPOPLASIA WITH IVS
		UMBILICAL HERNIA	UMBILICAL HERNIA
		SUPERNUMERARY NIPPLE	ACCESSORY/ECTOPIC/SUPERNUMERARY NIPPLE
		HYPERBILIRUBINEMIA	
		NEONATAL CHOLESTASIS	
	111.	PATENT FORAMEN OVALE	PFO/SECUNDUM ASD
	112.	CONGENITAL ANOMALY NOS	CONGENITAL ANOMALY NOS
	113.	CLEFT LIP AND PALATE	CLEFT LIP OF ANY TYPE WITH PALATE INVOLVEMENT
	114.	RIGHT VENTRICULAR HYPOPLASIA	HYPOPLASTIC RIGHT VENTRICLE
	115.	EXTRA DIGIT ON EACH HAND	POLYDACTYLY NOS - HAND
	116.	RIGHT CLUB FOOT	OTHER AND UNSPECIFIED CLUB FOOT
	117.	CLEFT LIP	CLEFT LIP OF ANY TYPE WITHOUT PALATE INVOLVEMENT
	118.	MENINGOCELE/SPINA BIFIDA	SPINA BIFIDA NOS

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
119.	DEAFNESS	UNSPECIFIED ANOMALY OF EAR
	BILATERAL POLYDACTYLY	OTHER AND UNSPECIFIED POLYDACTYLY
	CORPUS CALLOSUM HYPOPLASIA	OTHER REDUCTION DEFECTS OF BRAIN
	LEFT VENTRICULAR HYPERTROPHY	OTHER SPECIFIED LEFT SIDED HEART ANOMALY
	MITRAL PROLAPSE	MITRAL VALVE ATRESIA/STENOSIS/HYPOPLASIA
	OPTIC NERVE HYPOPLASIA	ANOPHTHALMIA/MICROPHTHALMIA
	PATAU SYNDROME	TRISOMY 13

BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO NTRTI ONLY REGIMEN:

1.	AGENESIS OF CLAVICLES	ANOMALY OF SHOULDER, INCLUDING CLAVICLE
	AGENESIS OF PARIETAL BONES	OTHER SPECIFIED ANOMALY OF SKULL AND/OR FACE BONE
	CLEIDOCRANIAL DYSPLASIA	CLEIDOCRANIAL DYSOSTOSIS
2.	HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
	MULTICYSTIC DYSPLASTIC RIGHT KIDNEY	MULTICYSTIC DYSPLASTIC KIDNEY
	RIGHT PELVIC KIDNEY	ECTOPIC KIDNEY
3.	DEAF IN ONE EAR	UNSPECIFIED ANOMALY OF EAR
4.	HERMAPHRODITISM (MALE)	UNSPECIFIED ANOMALY OF MALE GENITALIA
5.	LEFT RENAL EFFUSION AND THE RIGHT PELVIS SEPARATION	CONGENITAL HYDRONEPHROSIS
6.	CONGENITAL AURICLE MALFORMATION	UNSPECIFIED ANOMALY OF EAR
7.	RIGHT KIDNEY IS SMALL	ABSENCE/AGENESIS/ HYPOPLASIA OF KIDNEY – UNILATERAL
	RIGHT URETER IS DILATED	HYDROURETER
8.	CAFE-AU-LAIT SPOTS	HYPERPIGMENTATION
	MOLE	

BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO INSTI ONLY REGIMEN:

1.	HYPERPIGMENTATION ON BACK	HYPERPIGMENTATION
2.	MYELOMENINGOCELE	MYELOMENINGOCELE WITHOUT HYDROCEPHALUS
3.	LOW SET EARS	OTHER SPECIFIED ANOMALY OF EAR
	RETROGNATHIA	MICROGNATHIA/RETROGNATHIA
	FINGER DEFORMITY	ANOMALY OF FINGERS
	MICROCEPHALY	MICROCEPHALY

BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO PI & NRTI COMBINATION REGIMEN:

1.	HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
	HYDROURETER	HYDROURETER
	TRISOMY 21	TRISOMY 21
2.	OMPHALOCELE WITH BOWEL GANGRENE	OMPHALOCELE
3.	HYPOPLASTIC LEFT HEART	HYPOPLASTIC LEFT HEART SYNDROME (HLHS)
4.	COARCTATION OF THE AORTA	COARCTATION OF AORTA
5.	CLUB FEET BILATERAL	OTHER AND UNSPECIFIED CLUB FOOT
6.	CYSTIC HYGROMA	WEBBED NECK/CYSTIC HYGROMA
7.	HYPOPLASTIC LUNGS	HYPOPLASIA OF LUNG
	POLYCYSTIC KIDNEYS	POLYCYSTIC KIDNEY DISEASE
8.	DOWN SYNDROME	TRISOMY 21
9.	POOR GROWTH, SHORT STATURE, CHROMOSOMAL OR DWARFISM AT 1 YO	OTHER AND UNSPECIFIED ANOMALY OF MUSCULOSKELETAL SYSTEM
10.	HYDROCEPHALUS EXTERNAL AND VENTRICULAR	OTHER SPECIFIED HYDROCEPHALUS
	BETA THALASSEMIA	BETA THALASSEMIA

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
11.	ANGIOMAS TWO	HEMANGIOMA
	FACIAL ASYMMETRY	FACIAL ASYMMETRY
	VALGUS FOOT	VALGUS (OUTWARD) MALFORMATION OF FOOT
12.	EYELID RETRACTION	ORBITAL AND PERIORBITAL ANOMALY
13.	SUPER NUMERARY FINGERS	POLYDACTYLY NOS - HAND
	HOMOZYGOTOUS SICKLE CELL DISEASE	SICKLE CELL ANEMIA
14.	PROGNATHISM	OTHER ABNORMALITIES IN JAW SIZE/SHAPE
15.	ANENCEPHALY	ANENCEPHALY/ACRANIA
16.	VARUS FEET AT 4.5 MONTHS	VARUS (INWARD) MALFORMATION OF FOOT
17.	ACCESORY AURICLE, LEFT EAR	PREAURICULAR SKIN TAG/PREAURICULAR PIT
	POLYDACTYLY, BOTH HANDS	POLYDACTYLY NOS - HAND
18.	CRANIOSTENOSIS	OTHER AND UNSPECIFIED CRANIOSYNOSTOSIS
19.	ATRIOVENTRICULAR CANAL DEFECT	ENDOCARDIAL CUSHION DEFECTS/AV CANAL
	TRISOMY 21	TRISOMY 21
20.	MICROGNATHIA	MICROGNATHIA/RETROGNATHIA
	MYOTONIC DYSTROPHY	MYOTONIC DYSTROPHY
21.	RIGHT HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
22.	CONGENITAL HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
23.	HYDROCEPHALUS	HYDROCEPHALUS NOS
24.	POLYLDACTYLY BOTH HANDS	POLYDACTYLY - POSTAXIAL HAND
25.	POLYDACTYLY FEET POSTAXIAL	POLYDACTYLY - POSTAXIAL FOOT
	POLYDACTYLY HANDS POSTAXIAL	POLYDACTYLY - POSTAXIAL HAND
26.	VENTRICULAR SEPTAL DEFECT	VSD
	ESOPHAGEAL ATRESIA	ESOPHAGEAL ATRESIA WITHOUT TRACHEOESOPHAGEAL FISTULA
	CONGENITAL GASTRIC ANOMALY "SMALL STOMACH"	APLASIA/HYPOPLASIA OF STOMACH
	TRISOMY 18	TRISOMY 18
27.	AV CANAL	ENDOCARDIAL CUSHION DEFECTS/AV CANAL
	DOWN SYNDROME	TRISOMY 21
28.	DOWN SYNDROME	TRISOMY 21
29.	LARYNGEAL ATRESIA	ANOMALY OF LARYNX
30.	POLYDACTYLY POSTAXIAL FEET	POLYDACTYLY - POSTAXIAL FOOT
	POLYDACTYLY POSTAXIAL HANDS	POLYDACTYLY - POSTAXIAL HAND
31.	ATRIAL SEPTAL DEFECT SECUNDUM	PFO/SECUNDUM ASD
32.	LEFT SIDED NECK MASS	OTHER SPECIFIED ANOMALY OF NECK
33.	SECUNDUM ATRIAL SEPTAL DEFECT	PFO/SECUNDUM ASD
	EBSTEIN'S ANOMALY	EBSTEIN ANOMALY
	CAH	CONGENITAL ADRENAL HYPERPLASIA
34.	DEAFNESS UNILATERAL	UNSPECIFIED ANOMALY OF EAR
35.	LEFT HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
	LEFT HYDROURETER	HYDROURETER
36.	GASTROOSCHISIS	GASTROSCHISIS
	GASTROSCHISIS	GASTROSCHISIS
37.	MILD VENTRICULAR HYPERTROPHY	ANOMALY OF MYOCARDIUM
	THICKENED PULMONARY VALVE	PULMONARY VALVE ATRESIA/STENOSIS/HYPOPLASIA
	DYSPLASTIC AORTIC VALVE	AORTIC VALVE ATRESIA/STENOSIS/HYPOPLASIA
38.	HYDROCEPHALUS	HYDROCEPHALUS NOS
	DANDY WALKER	DANDY-WALKER MALFORMATION
39.	CONGENITAL HIP LUXATION	HIP DYSPLASIA/DISLOCATION
40.	PIGMENTARY INCONTINENCEY (NEURAL TUBE MALFORMATION)	CONGENITAL ANOMALY NOS
41.	COMPLETE HEART BLOCK	ANOMALY IN CARDIAC RHYTHM
	DILATED CARDIOMYOPATHY	ANOMALY OF MYOCARDIUM
42.	MAJOR CARDIAC ANOMALIES	UNSPECIFIED HEART ANOMALY

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
43.	MICROCEPHALY	MICROCEPHALY
	CMV INFECTION	CONGENITAL CYTOMEGALOVIRUS (CMV)
	CONGENITAL TOXOPLASMOSIS	CONGENITAL TOXOPLASMOSIS
44.	PULMONARY ARTERY ENLARGED	OTHER SPECIFIED RIGHT SIDED HEART ANOMALY
	SMALL HEART	OTHER SPECIFIED ANOMALY OF HEART
	AORTIC STENOSIS	AORTIC VALVE ATRESIA/STENOSIS/HYPOPLASIA
	DANDY WALKER SYNDROME	DANDY-WALKER MALFORMATION
	CLUB FOOT	OTHER AND UNSPECIFIED CLUB FOOT
45.	BRONCHOGENIC CYST	ANOMALY OF BRONCHUS
46.	ESOPHAGEAL ATRESIA	ESOPHAGEAL ATRESIA WITHOUT TRACHEOESOPHAGEAL FISTULA
47.	CONGENITAL MYOPATHY	MYOPATHY NOS
48.	RIGHT KIDNEY LOW AND PROBABLY FUSED WITH MIDLINE LEFT KIDNEY	HORSESHOE KIDNEY
49.	OMPHALOCELE	OMPHALOCELE
50.	GLANDULAR HYPOSPADIAS	PRIMARY HYPOSPADIAS
51.	HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
	FETAL VENTRICULOMEGALY	HYDROCEPHALUS NOS
52.	CLEFT LIP	CLEFT LIP OF ANY TYPE WITHOUT PALATE INVOLVEMENT
53.	DOWN SYNDROME	TRISOMY 21
54.	ABDOMINAL CONGENITAL TERATOMA	TERATOMA
	ABDOMINAL HEMANGIOMA	HEMANGIOMA
55.	HYPOSPADIAS	HYPOSPADIAS NOS
56.	NEURAL TUBE DEFECT	SPINA BIFIDA NOS

BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO NRTI & NNRTI COMBINATION REGIMEN:

1.	CLINODACTYLY	ANOMALY OF FINGERS
	CONGENITAL DIAPHRAGMATIC HERNIA	DIAPHRAGMATIC HERNIA
	DYSMORPHIC FEATURES	DYSMORPHIC FACIES
	LONG EARS	OTHER SPECIFIED ANOMALY OF EXTERNAL EAR
	LONG FOREHEAD	ABNORMAL SHAPE OF HEAD - NO CRANIOSYNOSTOSIS
	ZELLWEGER SYNDROME	ZELLWEGER SYNDROME
2.	TURNER SYNDROME	TURNER SYNDROME NOS
3.	SYNDACTYLY BOTH HANDS	SYNDACTYLY - FINGERS
4.	CLEFT PALATE PARTIAL MIDLINE	CLEFT PALATE ALONE
5.	POLYDACTYLY	OTHER AND UNSPECIFIED POLYDACTYLY
6.	LARGE FONTANELLE (ANTERIOR AND POSTERIOR)	OTHER SPECIFIED ANOMALY OF SKULL AND/OR FACE BONE
	GLABELLAR CREASE, LARGE	OTHER SPECIFIED ANOMALY OF NOSE
	MULTICYSTIC DYSPLASTIC LEFT KIDNEY	MULTICYSTIC DYSPLASTIC KIDNEY
7.	HEPATOMEGALY AT 3 MON	OTHER SPECIFIED ANOMALY OF LIVER, GALL BLADDER, OR BILE DUCTS
	SPLENOMEGALY AT 3 MON	OTHER AND UNSPECIFIED ANOMALY OF SPLEEN
8.	TETRALOGY OF FALLOT	TETRALOGY OF FALLOT (TOF)
9.	FLAT NASAL BRIDGE	OTHER SPECIFIED ANOMALY OF NOSE
	LONG FINGERS	ANOMALY OF FINGERS
	LONG TOES	ANOMALY OF TOES
	LOW SET EARS	OTHER SPECIFIED ANOMALY OF EAR
	SIMPLE PHILTRUM	OTHER SPECIFIED ANOMALY OF LIP (OTHER THAN CLEFT)
	WIDE NIPPLES	ANOMALY OF BREAST
	FAS POSSIBLE	POSSIBLE TERATOGENIC SYNDROME
	FETAL BENZODIAZEPINE SYNDROME POSSIBLE	POSSIBLE TERATOGENIC SYNDROME

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
10.	CONGENITAL SKULL MALFORMATION	ABNORMAL SHAPE OF HEAD - NO CRANIOSYNOSTOSIS
11.	DOWN SYNDROME	TRISOMY 21
12.	MAXILLOLABIAL CLEFT, RIGHT	CLEFT LIP OF ANY TYPE WITHOUT PALATE INVOLVEMENT
	UNDESCENDED TESTICLES	UNDESCENDED TESTICLE
13.	HYPOPLASTIC MANDIBLE	MICROGNATHIA/RETROGNATHIA
	LONG FEMUR, RIGHT	ANOMALY OF THIGH/FEMUR
	LONG RIGHT RADIUS	ANOMALY OF FOREARM
	LONG ULNA, BILATERALLY	ANOMALY OF FOREARM
	NO FINGERS	ABSENCE OF HAND/FINGERS
	NO TOES	ABSENCE OF FOOT/TOES
14.	ABSENT CORPUS CALLOSUM	OTHER REDUCTION DEFECTS OF BRAIN
	AMBIGUOUS GENITALS	AMBIGUOUS GENITALIA IN GENETIC FEMALE
	CLEFT PALATE/CLEFT LIP (DOUBLE)	CLEFT LIP OF ANY TYPE WITH PALATE INVOLVEMENT
	HYPOPLASTIC PULMONARY ARTERY	MAIN PULMONARY ARTERY STENOSIS
	IMPERFORATE RECTUM	STENOSIS/ABSENCE/ATRESIA OF RECTUM WITHOUT FISTULA
	NO EXTERNAL EARS	ANOTIA/MICROTIA
15.	MICROCEPHALY	MICROCEPHALY
16.	MICROCEPHALY	MICROCEPHALY
	VENTRICULOMEGALY	HYDROCEPHALUS NOS
	CORPUS CALLOSUM AGENESIS	OTHER REDUCTION DEFECTS OF BRAIN
17.	ANKYLOGLOSSIA	OTHER SPECIFIED ANOMALY OF TONGUE
	DIVERGENT STRABISMUS	OTHER SPECIFIED ANOMALY OF EYE
18.	TRICUSPID REGURGITATION	TRICUSPID VALVE ATRESIA/STENOSIS/HYPOPLASIA
19.	CONGENITAL PYELOCALIECTASIS	CONGENITAL HYDRONEPHROSIS
20.	AMBIGUOUS GENITALIA	AMBIGUOUS GENITALIA IN GENETIC FEMALE

BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO NRTI & INSTI COMBINATION REGIMEN:

1.	MACROCEPHALY	MACROCEPHALY (WITHOUT HYDROCEPHALUS)
2.	PATENT FORAMEN OVALE	PFO/SECUNDUM ASD
3.	CONGENITAL HYPERTROPHIC PYLORIC STENOSIS	PYLORIC STENOSIS

BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO EI & INSTI COMBINATION REGIMEN:

1.	POLYDACTYLY OF FINGERS	POLYDACTYLY NOS - HAND

BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO PI & NRTI & NNRTI COMBINATION REGIMEN:

1.	HEPATOMEGALY	OTHER SPECIFIED ANOMALY OF LIVER, GALL BLADDER, OR BILE DUCTS
	STRABISMUS OF LEFT EYE	OTHER SPECIFIED ANOMALY OF EYE
	UMBILICAL HERNIA	UMBILICAL HERNIA

BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO PI & NRTI & NTRTI COMBINATION REGIMEN:

1.	MACROGLOSSIA	ENLARGED TONGUE/MACROGLOSSIA
	PDA	PATENT DUCTUS ARTERIOSUS (PDA)
	PFO	PFO/SECUNDUM ASD

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
2.	PYELECTASIS	OTHER SPECIFIED OBSTRUCTIVE DEFECT OF KIDNEY
	TETRALOGY OF FALLOT	TETRALOGY OF FALLOT (TOF)
	DOWN SYNDROME	TRISOMY 21
3.	BILATERAL EXTRANUMERARY DIGITS - POSTAXIAL HAND	POLYDACTYLY - POSTAXIAL HAND
	SUPERNUMERARY DIGITS	OTHER AND UNSPECIFIED POLYDACTYLY
4.	PATENT DUCTUS ARTERIOSUS	PATENT DUCTUS ARTERIOSUS (PDA)
	PATENT FORAMEN OVALE	PFO/SECUNDUM ASD
	PULMONARY VALVE STENOSIS	OTHER SPECIFIED RIGHT SIDED HEART ANOMALY
	VENTRICULAR SEPTAL DEFECT	VSD
5.	VENTRICULAR SEPTAL DEFECT	VSD
6.	HYPOSPADIAS	HYPOSPADIAS NOS
7.	EQUINOVARUS DEFORMITY BILATERAL	VARUS (INWARD) MALFORMATION OF FOOT
8.	BILATERAL POST-AXIAL POLYDACTYLY OF HANDS	POLYDACTYLY - POSTAXIAL HAND

BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO PI & NRTI & INSTI COMBINATION REGIMEN:

1.	LEFT EYELID LAG	ORBITAL AND PERIORBITAL ANOMALY
	VENTRICULOMEGALY	HYDROCEPHALUS NOS

BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO NRTI & NNRTI & NTRTI COMBINATION REGIMEN:

1.	EQUINAS OF R & L FEET	VARUS (INWARD) MALFORMATION OF FOOT
2.	POLYDACTYLY LEFT FOOT - POSTAXIAL	POLYDACTYLY - POSTAXIAL FOOT
	SYNDACTYLY	UNSPECIFIED SYNDACTYLY
3.	HYDROCEPHALUS (GRADE 2)	HYDROCEPHALUS NOS
4.	TALIPES EQUINOVARUS	OTHER AND UNSPECIFIED CLUB FOOT
5.	SACRAL DIMPLE (GRADE 1 MILD)	OTHER AND UNSPECIFIED ANOMALY OF MUSCULOSKELETAL SYSTEM
	UMBILICAL HERNIA (GRADE 1 MILD)	UMBILICAL HERNIA
6.	DYSMORPHIC FACIAL FEATURES	DYSMORPHIC FACIES
	MICROGNATHIA	MICROGNATHIA/RETROGNATHIA
	UNILATERAL PREAXIAL POLYDACTYLY	OTHER AND UNSPECIFIED POLYDACTYLY
7.	EXOMPHALOS	OMPHALOCELE
8.	HYPOSPADIAS	HYPOSPADIAS NOS

BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO NRTI & NTRTI & INSTI COMBINATION REGIMEN:

1.	SEVERE PULMONARY STENOSIS	PULMONARY VALVE ATRESIA/STENOSIS/HYPOPLASIA WITH IVS
2.	GENETIC DEFECT (UNSPECIFIED)	CONGENITAL ANOMALY NOS
3.	GUM LINE NOTCH	CLEFT LIP OF ANY TYPE WITHOUT PALATE INVOLVEMENT
4.	PORT WINE STAIN	HYPERPIGMENTATION
5.	PATENT FORAMEN OVALE	PFO/SECUNDUM ASD
	TONGUE TIED	OTHER SPECIFIED ANOMALY OF TONGUE
6.	DYSMORPHIC FEATURES	DYSMORPHIC FACIES
	FOLDED PINNA	OTHER SPECIFIED ANOMALY OF EAR
	LOW SET EARS	OTHER SPECIFIED ANOMALY OF EAR
	OVERRIDING FINGERS	ANOMALY OF FINGERS
	SHORT CHIN	MICROGNATHIA/RETROGNATHIA
	SUSPECTED CONGENITAL DEFECTS	CONGENITAL ANOMALY NOS
	ARACHNODACTYLY HANDS	ANOMALY OF FINGERS

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

		VERBATIM TERM	PREFERRED TERM
		ARACHNODACTYLY TOES	ANOMALY OF TOES
		LATERAL DEVIATION OF THE FOOT/CLUB FOOT	OTHER AND UNSPECIFIED CLUBFOOT
		PRONOUNCED HEAD LAG	
	7.	KNEE CONTRACTURE - RIGHT	ANOMALY OF KNEE/PATELLA, INCLUDING DISLOCATION
		TALIPES EQUINOVARUS - RIGHT	VARUS (INWARD) MALFORMATION OF FOOT
	8.	CONGENITAL HEART DISEASE	UNSPECIFIED HEART ANOMALY
	9.	MICROCEPHALY	MICROCEPHALY
	10.	MUSCULAR VSD	VSD
		PDA	PATENT DUCTUS ARTERIOSUS (PDA)
		PFO	PFO/SECUNDUM ASD
*	11.	CONGENITAL PULMONARY AIRWAY MALFORMATION	OTHER SPECIFIED ANOMALY OF LUNG
*	12.	CONGENITAL TORTICOLLIS	ABNORMAL STERNOCLEIDOMASTOID / TORTICOLLIS

BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO PI & NRTI & NTRTI & INSTI COMBINATION REGIMEN:

	1.	LEFT MULTICYSTIC DYSPLASTIC KIDNEY	MULTICYSTIC DYSPLASTIC KIDNEY
	2.	ISOLATED MITRAL INSUFFICIENCY	MITRAL VALVE ATRESIA/STENOSIS/HYPOPLASIA
	3.	MITRAL INSUFFICIENCY	MITRAL VALVE ATRESIA/STENOSIS/HYPOPLASIA

BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO NRTI & NNRTI & NTRTI & INSTI COMBINATION REGIMEN:

	1.	HEMANGIOMA	HEMANGIOMA

BIRTH DEFECTS FROM PREGNANCIES WITH UNSPECIFIED-TRIMESTER EXPOSURE TO PI ONLY REGIMEN:

	1.	GASTROINTESTINAL MALFORMATION	CONGENITAL ANOMALY NOS
		TETRALOGY OF FALLT	TETRALOGY OF FALLOT (TOF)
	2.	FETAL CARDIAC AGENESIS	UNSPECIFIED HEART ANOMALY
	3.	SLIGHT MALFORMATION (CONGENITAL MALFORMATION)	CONGENITAL ANOMALY NOS
	4.	NEURAL TUBE DEFECT	NEURAL TUBE DEFECT NOS

BIRTH DEFECTS FROM PREGNANCIES WITH UNSPECIFIED-TRIMESTER EXPOSURE TO NRTI ONLY REGIMEN:

	1.	DYSMELIA OF RIGHT HAND	ABSENCE OF HAND/FINGERS
	2.	HYPOSPADIAS (PRESUMED MALE)	HYPOSPADIAS NOS
	3.	SUPERNUMERARY NIPPLES BILATERAL	ANOMALY OF BREAST
		SHORT SEGMENT HIRSCHSPRUNG	HIRSCHSPRUNG DISEASE/AGANGLIONOSIS OF INTESTINE
	4.	MICROCEPHALY	MICROCEPHALY
	5.	INTESTINAL ATRESIA	STENOSIS/ABSENCE/ATRESIA OF INTESTINE NOS
	6.	PATENT FORAMEN OVALE	PFO/SECUNDUM ASD
		BIVENTRICULAR HYPERTROPHY	ANOMALY OF MYOCARDIUM
		PATENT DUCTUS ARTERIOSUS	PATENT DUCTUS ARTERIOSUS (PDA)
		TRICUSPID REGURGITATION	TRICUSPID VALVE ATRESIA/STENOSIS/HYPOPLASIA
	7.	HYDRONEPHROSIS BILATERAL	CONGENITAL HYDRONEPHROSIS
		IMPERFORATE ANUS- NO FISTULA	STENOSIS/ABSENCE/ATRESIA OF ANUS WITHOUT FISTULA
		TWO VESSEL UMBILICAL CORD	SINGLE UMBILICAL ARTERY
		UROGENITAL SINUS MALFORMATION	OTHER SPECIFIED ANOMALY OF BLADDER OR URETHRA

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
	VENTRICULAR SEPTAL DEFECT SMALL	VSD
8.	POLYDACTYLY FEET	POLYDACTYLY - POSTAXIAL FOOT
	POLYDACTYLY HANDS	POLYDACTYLY NOS - HAND
9.	UMBILICAL HERNIA	UMBILICAL HERNIA
10.	HYDROCEPHALUS COMMUNICATING/ EX VACUO	OTHER SPECIFIED HYDROCEPHALUS
11.	CLUB FOOT CONGENITAL	VALGUS (OUTWARD) MALFORMATION OF FOOT
12.	POMPE DISEASE	GLYCOGENOSIS II
13.	NYSTAGMUS	OTHER SPECIFIED ANOMALY OF EYE
	FACIAL DYSMORPHISM	DYSMORPHIC FACIES
	MICROCEPHALY	MICROCEPHALY
	OPTIC ATROPHY	POSTERIOR SEGMENT ANOMALY
	FETAL ALCOHOL SYNDROME, POSSIBLE	FETAL ALCOHOL SYNDROME
14.	POTTER SEQUENCE	ABSENCE/AGENESIS/HYPOPLASIA OF KIDNEY - BILATERAL
15.	CARDIAC MALFORMATION	UNSPECIFIED HEART ANOMALY
16.	EPICANTHUS	OTHER SPECIFIED ANOMALY OF EYE
	FLAT ROOT OF NOSE	OTHER SPECIFIED ANOMALY OF NOSE
	HIGH ARCHED PALATE	OTHER SPECIFIED ANOMALY OF PALATE
	HYPERTELORISM	HYPERTELORISM
	LARGE EARLOBES	OTHER SPECIFIED ANOMALY OF EAR
	LOWSET EARS	OTHER SPECIFIED ANOMALY OF EAR
	MICROCEPHALY	MICROCEPHALY
17.	DYSMORPHIA	DYSMORPHIC FACIES
18.	DANDY-WALKER MALFORMATION	DANDY-WALKER MALFORMATION
19.	CONGENITAL FOOT MALFORMATION	ANOMALY OF FOOT (EXCLUDING CLUB FOOT)
	CONGENITAL MUSCULOSKELETAL ANOMALY	OTHER AND UNSPECIFIED ANOMALY OF MUSCULOSKELETAL SYSTEM

BIRTH DEFECTS FROM PREGNANCIES WITH UNSPECIFIED-TRIMESTER EXPOSURE TO NNRTI ONLY REGIMEN:

	1.	CONGENITAL DEAFNESS	UNSPECIFIED ANOMALY OF EAR
	2.	TRUNCUS ARTERIOSUS	TRUNCUS ARTERIOSUS
	3.	HEARING IMPAIRMENT	UNSPECIFIED ANOMALY OF EAR
Φ	4.	PACHYGYRIA	OTHER REDUCTION DEFECTS OF BRAIN
Φ	5.	CORPUS CALLOSUM AGENESIS	OTHER REDUCTION DEFECTS OF BRAIN
Φ	6.	HYDROCEPHALY	HYDROCEPHALUS NOS
Φ	7.	CEREBRAL CYST	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM - OTHER SPECIFIED
	8.	ACCESSORY DIGITS ON BOTH HANDS	POLYDACTYLY NOS - HAND
	9.	KIDNEY MALFORMATION	UNSPECIFIED ANOMALY OF KIDNEY
	10.	NEURAL TUBE DEFECT	NEURAL TUBE DEFECT NOS

BIRTH DEFECTS FROM PREGNANCIES WITH UNSPECIFIED-TRIMESTER EXPOSURE TO NTRTI ONLY REGIMEN:

1.	CLUB FEET	OTHER AND UNSPECIFIED CLUB FOOT
2.	NO FETAL HEART	UNSPECIFIED HEART ANOMALY
	“BIRTH DEFECT WAS NOTED”	CONGENITAL ANOMALY NOS
3.	DUODENAL OBSTRUCTION	STENOSIS/ABSENCE/ATRESIA OF DUODENUM
4.	SPLENIUM OF CORPUS CALLOSUM THIN	OTHER REDUCTION DEFECTS OF BRAIN

BIRTH DEFECTS FROM PREGNANCIES WITH UNSPECIFIED-TRIMESTER EXPOSURE TO INSTI ONLY REGIMEN:

1.	POSSIBLE UNSPECIFIED CONGENITAL ANOMALY	CONGENITAL ANOMALY NOS
2.	NEURAL TUBE DEFECT	SPINA BIFIDA NOS
3.	ANORECTAL MALFORMATION/IMPERFORATE ANUS	STENOSIS/ABSENCE/ATRESIA OF ANUS WITHOUT FISTULA

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
4.	ANORECTAL MALFORMATION/IMPERFORATE ANUS	STENOSIS/ABSENCE/ATRESIA OF ANUS WITHOUT FISTULA

BIRTH DEFECTS FROM PREGNANCIES WITH UNSPECIFIED-TRIMESTER EXPOSURE TO PI & NRTI COMBINATION REGIMEN:

1.	TALIPES EQUINAS- BILATERAL	VARUS (INWARD) MALFORMATION OF FOOT
2.	MALROTATION AND INCOMPLETE OBSTRUCTION OF INTESTINE	MALROTATION OF INTESTINE
3.	PATENT FORAMEN OVALE	PFO/SECUNDUM ASD
	MILD TI	TRICUSPID VALVE ATRESIA/STENOSIS/HYPOPLASIA
	PATENT DUCTUS ARTERIOSUS	PATENT DUCTUS ARTERIOSUS (PDA)
	VENTRICULAR SEPTAL DEFECT APICAL MUSCULAR	VSD
4.	CAFE AU LAIT SPOTS MULTIPLE	HYPERPIGMENTATION
	GLAUCOMA	CONGENITAL GLAUCOMA
	NEUROFIBROMATOSIS/ RECKLINGHAUSEN'S DISEASE	NEUROFIBROMATOSIS
5.	HEPATOMEGALY	OTHER SPECIFIED ANOMALY OF LIVER, GALL BLADDER, OR BILE DUCTS
	HYPERTROPHIC CARDIOMYOPATHY	ANOMALY OF MYOCARDIUM
6.	CONGENITAL ANOMALIES, MULTIPLE	CONGENITAL ANOMALY NOS
7.	CONGENITAL CLUB FOOT	OTHER AND UNSPECIFIED CLUB FOOT
8.	BILATERAL GLAUCOMA	CONGENITAL GLAUCOMA
	CORNEAL OPACITY	ANTERIOR SEGMENT ANOMALY INCLUDING IRIS COLOBOMATA
9.	UNSPECIFIED FETAL ABNORMALITIES	CONGENITAL ANOMALY NOS
10.	MEGA CISTERNA MAGNA	OTHER SPECIFIED HYDROCEPHALUS
	MODERATE VENTRICULOMEGALY	HYDROCEPHALUS NOS
	POSTERIOR CLEFT PALATE	CLEFT PALATE ALONE
	RETROGNATHIA	MICROGNATHIA/RETROGNATHIA
11.	CONGENITAL CATARACT	CONGENITAL CATARACT/LENS ANOMALY
12.	CLEFT LIP AND PALATE	CLEFT LIP OF ANY TYPE WITH PALATE INVOLVEMENT
	CONGENITAL JAW MALFORMATION	OTHER SPECIFIED ANOMALY OF FACE
	SYNDACTYLY	OTHER SPECIFIED ANOMALY OF UNSPECIFIED LIMB
	CONGENITAL CLUB FOOT	OTHER AND UNSPECIFIED CLUB FOOT
13.	PULMONARY STENOSIS	PULMONARY VALVE ATRESIA/STENOSIS/HYPOPLASIA WITH IVS
14.	COARCTATION OF AORTA	COARCTATION OF AORTA
15.	CLUB FOOT	OTHER AND UNSPECIFIED CLUB FOOT
16.	CONGENITAL CENTRAL NERVOUS SYSTEM ANOMALY	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM NOS
	CONGENITAL INTESTINAL MALFORMATION	UNSPECIFIED ANOMALY OF LOWER GASTROINTESTINAL SYSTEM
	HYDROCEPHALUS	HYDROCEPHALUS NOS
17.	FACIAL DYSMORPHISM	DYSMORPHIC FACIES
	OSSEOUS ABNORMALITIES	OTHER AND UNSPECIFIED ANOMALY OF BONE
Φ 18.	POLYDACTYLY OF RIGHT THUMB	POLYDACTYLY - PREAXIAL HAND
Φ 19.	DOWN'S SYNDROME	TRISOMY 21
Φ 20.	4-5 TOE SYNDACTYLY OF LEFT FOOT	SYNDACTYLY - TOES
21.	CYSTIC HYGROMA	CYSTIC HYGROMA
	ANEUPLOIDY	UNSPECIFIED CHROMOSOME ANOMALY

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
BIRTH DEFECTS FROM PREGNANCIES WITH UNSPECIFIED-TRIMESTER EXPOSURE TO PI & NTRTI COMBINATION REGIMEN:		
1.	VENTRICULAR SEPTAL DEFECT	VSD
BIRTH DEFECTS FROM PREGNANCIES WITH UNSPECIFIED-TRIMESTER EXPOSURE TO PI & INSTI COMBINATION REGIMEN:		
1.	SYNDACTYLY	UNSPECIFIED SYNDACTYLY
2.	CERVICAL BUTTERFLY VERTEBRAE	ANOMALY OF CERVICAL VERTEBRA
	COSTAL SYNOSTOSIS ON BOTH SIDES	FUSED OR BIFID RIBS
	HYDROCEPHALUS/AQUEDUCTAL STENOSIS	AQUEDUCTAL STENOSIS
	LUMBAR HEMIVERTEBRAE	ANOMALY OF LUMBAR VERTEBRA
	MALFORMED RIGHT EAR WITH NO AUDITORY CANAL	MICROTIA
	TRACHEA-ESOPHAGEAL FISTULA	ESOPHAGEAL ATRESIA WITH TRACHEOESOPHAGEAL FISTULA
BIRTH DEFECTS FROM PREGNANCIES WITH UNSPECIFIED-TRIMESTER EXPOSURE TO PI & PKE COMBINATION REGIMEN:		
1.	PERIMEMBRANOUS VENTRICULAR SEPTAL DEFECT	VSD
BIRTH DEFECTS FROM PREGNANCIES WITH UNSPECIFIED-TRIMESTER EXPOSURE TO NRTI & NNRTI COMBINATION REGIMEN:		
1.	RENAL DILATION BILATERAL	CONGENITAL HYDRONEPHROSIS
Φ 2.	BILAT INGUINAL HERNIA	INGUINAL HERNIA
	HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
	NASAL PIRIFORM APERTURE STENOSIS	CHOANAL ATRESIA
	RIGHT URETER DILATION	HYDROURETER
	SINGLE MIDLINE INCISOR	HOLOPROSENCEPHALY
	UJP OBSTRUCTION	OTHER SPECIFIED OBSTRUCTIVE DEFECT OF KIDNEY
3.	POLYDACTYLY OF FINGERS	POLYDACTYLY POSTAXIAL - HAND
Φ 4.	CORPUS CALLOSUM AGENESIS	OTHER REDUCTION DEFECTS OF BRAIN
	DANDY-WALKER SYNDROME	DANDY-WALKER MALFORMATION
	MACROCEPHALY	MACROCEPHALY (WITHOUT HYDROCEPHALUS)
5.	TRISOMY 17	TRISOMY 17
BIRTH DEFECTS FROM PREGNANCIES WITH UNSPECIFIED-TRIMESTER EXPOSURE TO NRTI & NTRTI COMBINATION REGIMEN:		
1.	CONGENITAL HEART DISEASE	UNSPECIFIED HEART ANOMALY
BIRTH DEFECTS FROM PREGNANCIES WITH UNSPECIFIED-TRIMESTER EXPOSURE TO NRTI & INSTI COMBINATION REGIMEN:		
1.	PLAGIOCEPHALY	OTHER SPECIFIED ANOMALY OF SKULL AND/OR FACE BONE
2.	BILATERAL POLYDACTYLY	OTHER AND UNSPECIFIED POLYDACTYLY
3.	TETRALOGY OF FALLOT	TETRALOGY OF FALLOT (TOF)
	PROPIONIC ACIDEMIA	PROPIONIC ACIDEMIA
4.	CONGENITAL GENITAL MALFORMATION FEMALE	UNSPECIFIED ANOMALY OF EXTERNAL FEMALE GENITALIA

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
BIRTH DEFECTS FROM PREGNANCIES WITH UNSPECIFIED-TRIMESTER EXPOSURE TO PI & NRTI & NNRTI COMBINATION REGIMEN:		
	1. TETRALOGY OF FALLOT	TETRALOGY OF FALLOT (TOF)
†	2. CORPUS CALLOSUM AGENESIS	OTHER REDUCTION DEFECTS OF BRAIN
	3. PELVICALIECTASIS	CONGENITAL HYDRONEPHROSIS
BIRTH DEFECTS FROM PREGNANCIES WITH UNSPECIFIED-TRIMESTER EXPOSURE TO PI & NRTI & NTRTI COMBINATION REGIMEN:		
	1. CLINODACTYLY	OTHER SPECIFIED ANOMALY OF UNSPECIFIED LIMB
	SHORT FINGERS	ANOMALY OF FINGERS
	2. HYDROCEPHALUS	HYDROCEPHALUS NOS
	3. CARDIOMEGALY	ANOMALY OF MYOCARDIUM
	COARCTATION OF THE AORTA	COARCTATION OF AORTA
	MITRAL VALVE INCOMPETENCE	MITRAL VALVE ATRESIA/STENOSIS/HYPOPLASIA
	PATENT DUCTUS ARTERIOSUS	PATENT DUCTUS ARTERIOSUS (PDA)
	TRICUSPID VALVE INCOMPETENCE	TRICUSPID VALVE ATRESIA/STENOSIS/HYPOPLASIA
	4. HEMANGIOMA SIMPLEX	HEMANGIOMA
	5. VENTRICULAR SEPTAL DEFECT	VSD
	6. MICROGNATHIA	MICROGNATHIA/RETROGNATHIA
	7. TETRALOGY OF FALLOT	TETRALOGY OF FALLOT (TOF)
	8. COLOBOMA	ANTERIOR SEGMENT ANOMALY
	FACE MALFORMATION	UNSPECIFIED ANOMALY OF FACE
	9. ALAGILLE SYNDROME	ALAGILLE SYNDROME
	10. HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
	11. POLYDACTYLY OF FINGERS	POLYDACTYLY NOS - HAND
	12. COMPLEX CONGENTIAL HEART DEFECT	UNSPECIFIED HEART ANOMALY
	CONGENITAL HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
	POLYDACTYLY	OTHER AND UNSPECIFIED POLYDACTYLY
	13. AORTIC COARCTATION	COARCTATION OF AORTA
	COMPLETE AVSD	ENDOCARDIAL CUSHION DEFECTS/AV CANAL
	LEFT VENTRICULAR HYPOPLASIA	HYPOPLASTIC LEFT VENTRICLE
	DOWN SYNDROME	TRISOMY 21
	14. SPONDYLOCOSTAL DYSPLASIA WITH HEMIVERTEBRAE AND COSTAL AGENESIS	UNSPECIFIED SKELETAL DYSPLASIA
BIRTH DEFECTS FROM PREGNANCIES WITH UNSPECIFIED-TRIMESTER EXPOSURE TO PI & NRTI & EI COMBINATION REGIMEN:		
	1. CUTANEOUS DEPIGMENTATION	HYPOPIGMENTATION
BIRTH DEFECTS FROM PREGNANCIES WITH UNSPECIFIED-TRIMESTER EXPOSURE TO PI & NRTI & INSTI COMBINATION REGIMEN:		
	1. VENTRICULAR ENLARGEMENT	HYDROCEPHALUS NOS
BIRTH DEFECTS FROM PREGNANCIES WITH UNSPECIFIED-TRIMESTER EXPOSURE TO PI & EI & INSTI COMBINATION REGIMEN:		
	1. ABNORMAL BLADDER BASE	UNSPECIFIED ANOMALY OF BLADDER OR URETHRA
	UNILATERAL MULTICYSTIC KIDNEY	MULTICYSTIC DYSPLASTIC KIDNEY
	VESICOURETERIC REFLUX	VESICOURETERAL REFLUX

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

		VERBATIM TERM	PREFERRED TERM
BIRTH DEFECTS FROM PREGNANCIES WITH UNSPECIFIED-TRIMESTER EXPOSURE TO NRTI & NNRTI & NTRTI COMBINATION REGIMEN:			
Φ	1.	BILATERAL PYELOCALICEAL DILATION	OTHER SPECIFIED OBSTRUCTIVE DEFECT OF KIDNEY
	2.	CEREBRAL DEVELOPMENTAL DISORDER	STRUCTURAL DEFECT THE CENTRAL NERVOUS SYTEM NOS
		HYGROMA COLLI	WEBBED NECK/CYSTIC HYGROMA
		HYPOPLASIA OF WHOLE SPINAL CORD	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM NOS
		HYPOPLASIA RE: AURICULAR BUDS	MICROTIA
		RETROGNATHIA	MICROGNATHIA/RETROGNATHIA
		SMALL OPENING OF THE MOUTH	MICROSTOMIA
	3.	POLYDACTYLY	OTHER AND UNSPECIFIED POLYDACTYLY
	4.	SIX FINGERS EACH HAND	POLYDACTYLY NOS - HAND
		SIX TOES EACH FOOT	POLYDACTYLY NOS - FOOT
	5.	ATRIAL SEPTAL DEFECT	ASD NOS
		VENTRICULAR SEPTAL DEFECT	VSD
	6.	CORNEAL OPACITY CONGENITAL	ANTERIOR SEGMENT ANOMALY INCLUDING IRIS COLOBOMATA
	7.	TALIPES EQUINOVARUS	OTHER AND UNSPECIFIED CLUB FOOT
Φ	8.	HYDRANCEPHALY	HYDRANENCEPHALY
	9.	VENTRICULAR SEPTAL DEFECT	VSD
	10.	NEURAL TUBE DEFECT	NEURAL TUBE DEFECT NOS
BIRTH DEFECTS FROM PREGNANCIES WITH UNSPECIFIED-TRIMESTER EXPOSURE TO NRTI & NTRTI & INSTI COMBINATION REGIMEN:			
	1.	HYDROCEPHALUS	HYDROCEPHALUS NOS
	2.	HYDROCEPHALUS	HYDROCEPHALUS NOS
	3.	ECTOPIC KIDNEY	ECTOPIC KIDNEY
	4.	LEFT FETAL RENAL AGENESIS	ABSENCE/AGENESIS/HYPOPLASIA OF KIDNEY - UNILATERAL
	5.	CYSTIC HYGROMA	CYSTIC HYGROMA
	6.	SPINA BIFIDA	SPINA BIFIDA NOS
	7.	CONGENITAL GENITAL MALFORMATION	UNSPECIFIED ANOMALY OF EXTERNAL FEMALE GENITALIA
BIRTH DEFECTS FROM PREGNANCIES WITH UNSPECIFIED-TRIMESTER EXPOSURE TO NRTI & EI & INSTI COMBINATION REGIMEN:			
Φ	1.	PLAGIOCEPHALY	ABNORMAL SHAPE OF HEAD - NO CRANIOSYNOSTOSIS
BIRTH DEFECTS FROM PREGNANCIES WITH UNSPECIFIED-TRIMESTER EXPOSURE TO PI & NRTI & NTRTI & INSTI COMBINATION REGIMEN:			
	1.	DOWN SYNDROME	TRISOMY 21
	2.	CONGENITAL AORTIC ANOMALY	HYPOPLASIA OF AORTA
		PULMONARY HYPOPLASIA	HYPOPLASIA OF LUNG
		VENTRICULAR SEPTAL DEFECT	VSD
	3.	RIGHT HEXADACTYLIA - GRADE II LEFT HEXADACTYLIA	POLYDACTYLY - POSTAXIAL HAND
	4.	CONGENITAL HEART DEFECT	UNSPECIFIED HEART ANOMALY
	5.	CLUB FOOT	OTHER AND UNSPECIFIED CLUB FOOT
	6.	ABNORMALITY OF BILIARY ATRESIA	UNSPECIFIED ANOMALY OF LIVER, GALL BLADDER, OR BILE DUCTS

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
7.	OESOPHAGEAL ATRESIA	ESOPHAGEAL ATRESIA WITHOUT TRACHEOESOPHAGEAL FISTULA

BIRTH DEFECTS FROM PREGNANCIES WITH UNSPECIFIED-TRIMESTER EXPOSURE TO NRTI & NTRTI & INSTI & PKE COMBINATION REGIMEN:

1.	CLEFT LIP	CLEFT LIP OF ANY TYPE WITHOUT PALATE INVOLVEMENT

BIRTH DEFECTS FROM PREGNANCIES WITH UNSPECIFIED-TRIMESTER EXPOSURE TO PI & NRTI & NNRTI & NTRTI & INSTI COMBINATION REGIMEN:

1.	ABNORMAL UMBILICAL CORD	ANOMALY OF UMBILICAL CORD
	AMBIGUOUS GENITALIA	AMBIGUOUS GENITALIA IN INFANT OF UNKNOWN GENDER
	BLADDER AGENESIS	ABSENCE/APLASIA OF BLADDER OR URETHRA
	CAUDAL REGRESSION	ANOMALY OF SACRUM/COCCYX
	CLOACAL EXSTROPHY	OTHER SPECIFIED ANOMALY OF ANTERIOR ABDOMINAL WALL
	EXOMPHALOS	OMPHALOCELE
	LIPODYSTROPHY	OTHER AND UNSPECIFIED ANOMALY OF MUSCULOSKELETAL SYSTEM
	MENINGOMYELOCELE	MYELOMENINGOCELE WITHOUT HYDROCEPHALUS
	TETHERED CORD	STRUCTURAL DEFECT OF CENTRAL NERVOUS SYSTEM - OTHER SPECIFIED

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

Reports from Clinical Studies in Pregnancy

The following lists the prospective reports of defects from subjects enrolled in clinical studies conducted in pregnant people:

	VERBATIM TERM	PREFERRED TERM
BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO NRTI ONLY REGIMEN:		
1.	TRISOMY 21, DOWN SYNDROME	TRISOMY 21
2.	VENTRICULAR SEPTAL DEFECT	VSD
3.	ATRIAL SEPTAL DEFECT	ASD NOS
	VENTRICULAR SEPTAL DEFECT	VSD
4.	PARTIAL FUSION OF PROXIMAL RADIUS AND ULNA	ANOMALY OF FOREARM
	VENTRICULAR SEPTAL DEFECT	VSD
5.	VENTRICULAR SEPTAL DEFECT MEMBRANOUS	VSD
6.	COSTAL MARGIN BIRTHMARK LEFT	BIRTHMARK NOS
	PILONIDAL DIMPLE	SPINA BIFIDA OCCULTA/SACRAL DIMPLE
	SYSTOLIC MURMUR GR II/IV	UNSPECIFIED HEART ANOMALY
7.	FACIAL AURICULAR VERTEBRAL SYNDROME, (DEFORMED EARS, ASYMMETRICAL FACE)	OCULOAURICULOVERTEBRAL SPECTRUM/HEMIFACIAL MICROSOMIA
	SKIN TAGS	SKIN TAGS (NOT FACE/NECK)
BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO INSTI ONLY REGIMEN:		
1.	BIRTH MARK	BIRTHMARK NOS
	REDUCIBLE UMBILICAL HERNIA	UMBILICAL HERNIA
BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO PI & NRTI COMBINATION REGIMEN:		
1.	PULMONARY ARTERY STENOSIS- MODERATE PERIPHERAL	PERIPHERAL PULMONIC ARTERY STENOSIS
	VENTRICULAR SEPTAL DEFECT SMALL MUSCULAR WITH L-R SHUNTING	VSD
2.	POLYDACTYLY RIGHT FOOT	POLYDACTYLY NOS - FOOT
3.	ATRIAL SEPTAL DEFECT	ASD NOS
4.	PATENT DUCTUS ARTERIOSUS	PATENT DUCTUS ARTERIOSUS (PDA)
	ATRIAL SEPTAL DEFECT	ASD NOS
5.	HYPOSPADIAS	HYPOSPADIAS NOS
6.	VSD	VSD
BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO NRTI & NNRTI COMBINATION REGIMEN:		
1.	VENTRICULAR SEPTAL DEFECT	VSD
2.	PATENT DUCTUS ARTERIOSUS SMALL	PATENT DUCTUS ARTERIOSUS (PDA)
	PATENT FORAMEN OVALE SMALL	PFO/SECUNDUM ASD
BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO NRTI & INSTI COMBINATION REGIMEN:		
1.	MULTICYSTIC DYPLASTIC KIDNEY	MULTICYSTIC DYSPLASTIC KIDNEY
	CYSTIC FIBROSIS	CYSITIC FIBROSIS
	CYSTIC ADENOMATOID MALFORMATION	CYSTIC ADENOMATOID MALFORMATION OF LUNG
BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO PI & NRTI & NNRTI COMBINATION REGIMEN:		
1.	HYPOSPADIAS	HYPOSPADIAS NOS

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO PI & NRTI & NTRTI COMBINATION REGIMEN:		
1.	ATRIAL SEPTAL DEFECT	ASD NOS
	CLEFT PALATE	CLEFT PALATE ALONE
	DOWN SYNDROME	TRISOMY 21
2.	POTTER SEQUENCE	POTTER SEQUENCE
	PULMONARY HYPOPLASIA	HYPOPLASIA OF LUNG
	BILATERAL RENAL AGENESIS	ABSENCE/AGENESIS/HYPOPLASIA OF KIDNEY - BILATERAL
3.	POLYDACTYLY LEFT FOOT…FIRST AND SECOND PODODACTYLS	POLYDACTYLY – PREAXIAL FOOT
BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO PI & NNRTI & INSTI COMBINATION REGIMEN:		
1.	BILATERAL HYDROURETER	HYDROURETER
	RIGHT HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO NRTI & NNRTI & NTRTI COMBINATION REGIMEN:		
1.	HYDRONEPHROSIS	CONGENITAL HYDRONEPHROSIS
2.	CONGENITAL PEYRONIE'S DISEASE	OTHER SPECIFIED ANOMALY OF PENIS
BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO NRTI & NTRTI & INSTI COMBINATION REGIMEN:		
1.	BIRTHMARK	BIRTHMARK NOS
	UMBILICAL HERNIA	UMBILICAL HERNIA
2.	UNILATERAL MULTICYSTIC DYSPLASTIC KIDNEY	MULTICYSTIC DYSPLASTIC KIDNEY
3.	VENTRICULAR SEPTAL DEFECT - TWO SMALL MUSCULAR	VSD
* 4.	TALIPES EQUNOVARUS	VARUS (INWARD) MALFORMATION OF FOOT
BIRTH DEFECTS FROM PREGNANCIES WITH FIRST-TRIMESTER EXPOSURE TO NRTI & NTRTI & INSTI & PKE COMBINATION REGIMEN:		
1.	PATENT FORAMEN OVALE	PFO/SECUNDUM ASD
	UNDESCENDED RIGHT TESTICLE	UNDESCENDED TESTICLE
2.	CONGENITAL PSEUDOARTHROSIS OF CLAVICLE	ANOMALY OF SHOULDER, INCLUDING CLAVICLE
	DUPLICATED COLLECTING SYSTEM, RIGHT KIDNEY	ACCESSORY/ECTOPIC URETER
3.	MUSCULAR VENTRICULAR SEPTAL DEFECT	VSD
BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO NRTI ONLY REGIMEN:		
1.	SYNDACTYLY OF FINGERS WITHOUT FUSION OF BONE	SYNDACTYLY - FINGERS
2.	S2-S3 HEMIVERTEBRA	ANOMALY OF SACRUM/COCCYX
3.	POLYDACTYLY BOTH HANDS	POLYDACTYLY NOS - HAND
4.	VENTRICULAR SEPTAL DEFECT	VSD
5.	CYSTIC LESION OF HEAD	OTHER SPECIFIED ANOMALY OF SKULL AND/OR FACE BONE
6.	UMBILICAL HERNIA	UMBILICAL HERNIA
	POLYDACTYLY	OTHER AND UNSPECIFIED POLYDACTYLY
7.	HYPOSPADIAS	HYPOSPADIAS NOS
8.	ENLARGED CLITORIS WITH HYPERKALEMIA	OTHER SPECIFIED ANOMALY OF CERVIX, VAGINA, OR EXTERNAL FEMALE GEN

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
	POLYDACTYLY	OTHER AND UNSPECIFIED POLYDACTYLY
	SYNDACTYLY BOTH BIG TOES	SYNDACTYLY - TOES
9.	PECTUS EXCAVATUM	PECTUS EXCAVATUM
10.	SUPERNUMERARY DIGITS	OTHER AND UNSPECIFIED POLYDACTYLY
11.	CLUB FEET BILATERAL	OTHER AND UNSPECIFIED CLUB FOOT
	CLEFT LIP AND PALATE	CLEFT LIP OF ANY TYPE WITH PALATE INVOLVEMENT
12.	ATRIAL SEPTAL DEFECT (IDENTIFIED AT 14 MONTHS)	ASD NOS
13.	POLYDACTYLY BILATERAL POSTAXIAL	POLYDACTYLY - POSTAXIAL HAND
14.	POLYDACTYLY BILATERAL	OTHER AND UNSPECIFIED POLYDACTYLY
15.	DOWN SYNDROME	TRISOMY 21
16.	CLUB FOOT	OTHER AND UNSPECIFIED CLUB FOOT
17.	EXTRA RADIAL DIGITS BILATERAL	POLYDACTYLY - PREAXIAL HAND

BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO NRTI ONLY REGIMEN:

1.	THYROGLOSSAL DUCT CYST	THYROGLOSSAL DUCT REMNANT, CYST, FISTULA
2.	ASCITES	ASCITES/ HYDROPS
	ENLARGED ADRENALS	OTHER AND UNSPECIFIED ANOMALY OF ADRENAL GLAND
	MYOCARDIAL HYPERTROPHY	ANOMALY OF MYOCARDIUM
	PULMONARY HYPOPLASIA	HYPOPLASIA OF LUNG
3.	PATENT FORAMEN OVALE	PFO/SECUNDUM ASD
	PERIPHERAL PULMONIC STENOSIS	PERIPHERAL PULMONIC ARTERY STENOSIS
4.	TALIPES EQUINOVARUS BOTH LOWER LIMBS	VARUS MALFORMATION OF FOOT

BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO NTRTI ONLY REGIMEN:

1.	CONGENITAL EAR DEFORMITIES	OTHER SPECIFIED ANOMALY OF EAR
2.	MONGOLIAN SPOTS	HYPERPIGMENTATION

BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO PI & NRTI COMBINATION REGIMEN:

1.	VENTRICULAR SEPTAL DEFECT MEMBRANOUS	VSD
2.	PATENT DUCTUS ARTERIOSUS	PATENT DUCTUS ARTERIOSUS (PDA)
	VENTRICULAR SEPTAL DEFECT, PERIMEMBRANEOUS	VSD

BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO NRTI & NNRTI COMBINATION REGIMEN:

1.	INGUINAL HERNIA	INGUINAL HERNIA
	UMBILICAL HERNIA	UMBILICAL HERNIA
2.	MUSCULAR VENTRICULAR SEPTAL DEFECT	VSD
3.	HYDROCELE	HYDROCELE
	UMBILICAL HERNIA	UMBILICAL HERNIA
4.	LATERALIZATION OF THE LEFT FOOT	VALGUS (OUTWARD) MALFORMATION OF FOOT

BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO NRTI & INSTI COMBINATION REGIMEN:

1.	TOTAL ANOMALOUS PULMONARY VENOUS RETURN	ANOMALOUS PULMONARY VENOUS RETURN (TOTAL OR PARTIAL)
2.	CRYPTORCHIDISM	UNDESCENDED TESTICLE
3.	ATRIAL COMMUNICATION	ASD NOS
4.	POLYDACTYLY, POSTAXIAL	OTHER AND UNSPECIFIED POLYDACTYLY
5.	INTERATRIAL COMMUNICATION	ASD NOS

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
6.	BIFID SCROTUM	OTHER SPECIFIED ANOMALY OF TESTIS OR SCROTUM
	HYPOSPADIAS: URETHRAL OPENING AT PERINEUM	TERTIARY HYPOSPADIAS
	45,X MALE	MOSAIC TURNER

BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO NRTI & NNRTI & NTRTI COMBINATION REGIMEN:

1.	POLYDACTYLY	OTHER AND UNSPECIFIED POLYDACTYLY
2.	UMBILICAL HERNIA	UMBILICAL HERNIA
	INFANT TREATED FOR SYPHILIS AFTER DELIVERY	CONGENITAL SYPHILIS
3.	FRONTAL BOSSING	OTHER SPECIFIED ANOMALY OF SKULL AND/OR FACE BONE
	BILATERAL CLUBBED FEET	OTHER AND UNSPECIFIED CLUB FOOT
	CONGENITAL HIP DISLOCATION	HIP DYSPLASIA/DISLOCATION
	ELBOW JOINT IS STIFF, CAN'T FLEX	ANOMALY OF ELBOW, INCLUDING DISLOCATION
	LOWER LIMB - FLEXION AT KNEE	ANOMALY OF KNEE/PATELLA, INCLUDING DISLOCATION
	MICROGNATHIA	MICROGNATHIA/RETROGNATHIA
	WRIST FLEXED INWARD (MEDIALLY)	ANOMALY OF WRIST
4.	BIRTHMARKS	BIRTHMARK NOS
	REDUCIBLE UMBILICAL HERNIA	UMBILICAL HERNIA
5.	BIRTH MARK	BIRTHMARK NOS
	REDUCIBLE UMBILICAL HERNIA	UMBILICAL HERNIA
6.	BIRTHMARK	BIRTHMARK NOS
	REDUCIBLE UMBILICAL HERNIA	UMBILICAL HERNIA
7.	BIRTH MARK ON LEFT LEG	BIRTHMARK NOS
	REDUCIBLE UMBILICAL HERNIA	UMBILICAL HERNIA
8.	BILATERAL UPPER LIMB POLYDACTYL - POSTAXIAL SKIN TAG	POLYDACTYLY - POSTAXIAL HAND
	REDUCIBLE UMBILICAL HERNIA	UMBILICAL HERNIA
9.	BIRTH MARK	BIRTHMARK NOS
	REDUCIBLE UMBILICAL HERNIA	UMBILICAL HERNIA
	UMBILICAL GRANULOMA [SIC]	
10.	BIRTH MARKS	BIRTHMARK NOS
	REDUCIBLE UMBILICAL HERNIA	UMBILICAL HERNIA
11.	BIRTH MARK	BIRTHMARK NOS
	REDUCIBLE UMBILICAL HERNIA	UMBILICAL HERNIA
12.	RIGHT TALIPES VARUS	VARUS (INWARD) MALFORMATION OF FOOT
13.	BIRTHMARK	BIRTHMARK NOS
	REDUCIBLE UMBILICAL HERNIA	UMBILICAL HERNIA
14.	BIRTH MARK BELOW RIGHT AXILLA	BIRTHMARK NOS
	REDUCIBLE UMBILICAL HERNIA	UMBILICAL HERNIA
15.	BIRTHMARK (ON CHEST)	BIRTHMARK NOS
	REDUCIBLE UMBILICAL HERNIA	UMBILICAL HERNIA
16.	BIRTH MARK LOWER BACK	BIRTHMARK NOS
	REDUCIBLE UMBILICAL HERNIA	UMBILICAL HERNIA
17.	BIRTH MARK	BIRTHMARK NOS
	REDUCIBLE UMBILICAL HERNIA	UMBILICAL HERNIA
18.	BIRTH MARK	BIRTHMARK NOS
	REDUCIBLE UMBILICAL HERNIA	UMBILICAL HERNIA
19.	BIRTHMARK	BIRTHMARK NOS
	SMALL REDUCIBLE UMBILICAL HERNIA	UMBILICAL HERNIA
20.	CONGENITAL HERNIA	CONGENITAL ANOMALY NOS
21.	CLEFT PALATE	CLEFT PALATE ALONE

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report

	VERBATIM TERM	PREFERRED TERM
BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO NRTI & NTRTI & INSTI COMBINATION REGIMEN:		
1.	BIRTHMARK	BIRTHMARK NOS
	UMBILICAL HERNIA	UMBILICAL HERNIA
2.	BIRTHMARK	BIRTHMARK NOS
	REDUCIBLE UMBILICAL HERNIA	UMBILICAL HERNIA
3.	BILATERAL TALIPES VALGUS	VALGUS (OUTWARD) MALFORMATION OF FOOT
4.	BILATERAL CONGENITAL CORNEAL OPACITIES	ANTERIOR SEGMENT ANOMALY INCLUDING IRIS COLOBOMATA
5.	BIRTH MARK	BIRTHMARK NOS
	SACRAL DIMPLE	OTHER AND UNSPECIFIED ANOMALY OF MUSCULOSKELETAL SYSTEM
	REDUCIBLE UMBILICAL HERNIA	UMBILICAL HERNIA
6.	STIGMA OF DOWN SYNDROME	DYSMORPHIC FEATURES
7.	BIRTH MARK	BIRTHMARK NOS
	REDUCIBLE UMBILICAL HERNIA	UMBILICAL HERNIA
8.	BIRTH MARK ON FACE AND BUTTOCKS	BIRTHMARK NOS
	REDUCIBLE UMBILICAL HERNIA	UMBILICAL HERNIA
9.	BIRTH MARK	BIRTHMARK NOS
	SACRAL DIMPLE	SACRAL/PILONIDAL DIMPLE
	REDUCIBLE UMBILICAL HERNIA	UMBILICAL HERNIA
10.	BIRTH MARKS	BIRTHMARK NOS
	REDUCIBLE UMBILICAL HERNIA	UMBILICAL HERNIA
11.	BIRTH MARK BUTTOCKS, RIGHT UPPER ARM AND TRUNK	BIRTHMARK NOS
	REDUCIBLE UMBILICAL HERNIA	UMBILICAL HERNIA
12.	BIRTH MARK	BIRTHMARK NOS
BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO NRTI & NTRTI & INSTI COMBINATION REGIMEN:		
1.	REDUCIBLE UMBILICAL HERNIA	UMBILICAL HERNIA
2.	BIRTH MARK	BIRTHMARK NOS
	REDUCIBLE UMBILICAL HERNIA	UMBILICAL HERNIA
3.	BIRTHMARKS	BIRTHMARK NOS
	UMBILICAL HERNIA	UMBILICAL HERNIA
4.	POSTAXIAL POLYDACTYLY LEFT HAND	POLYDACTYLY - POSTAXIAL HAND
BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO NRTI & NNRTI & NTRTI & INSTI COMBINATION REGIMEN:		
1.	TALIPES EQUINOVARUS	VARUS (INWARD) MALFORMATION OF FOOT
BIRTH DEFECTS FROM PREGNANCIES WITH SECOND/THIRD-TRIMESTER EXPOSURE TO PI & NRTI & NTRTI & INSTI & PKE COMBINATION REGIMEN:		
1.	AMBIGUOUS GENITALIA	AMBIGUOUS GENITALIA IN GENETIC MALE
	IMPERFORATE ANUS	STENOSIS/ABSENCE/ATRESIA OF ANUS WITHOUT FISTULA
	RECTAL ATRESIA	STENOSIS/ABSENCE/ATRESIA OF RECTUM WITHOUT FISTULA
	SACRAL VERTEBRAE ANOMALY	ANOMALY OF SACRUM/COCCYX

Note: Some affected cases are twins, triplets, etc., who had normal co-twins, co-triplets, etc., or in which more than one fetus had a defect. This portion of the cases is small, which puts confidentiality at risk for those families. The multiple gestation indicator is temporarily removed from the report until the sample is of adequate size not to compromise the mother's privacy.

Note: The temporality rating is assigned only once per case and represents a single assessment based on the earliest exposure to any antiretroviral. Individual drugs may be introduced at times which are not temporally related, however all drugs will carry the case temporality assignment.

Note: All reported Defects meeting the CDC Criteria regardless of gestational age at outcome are listed.

* New, ** Updated reports this period, ¥ didanosine first trimester defects (Table 5), ‡ didanosine second/third trimester defects (Table 5), † didanosine unknown trimester of exposure (Table 5), ф literature report