

NAME _____

BIRTH DEFECTS CHART

Birth Defects	People Affected	When this appears	Method of Inheritance	Effects on the person	Treatment
Cleft lip/ Cleft Palate	Anyone Common in Orientals and Native Americans	Birth	Congenital malformation Multi-factoral	Two sides of lip and/or pallet not joined	surgery
Clubfoot	Anyone	Birth	Congenital malformation Multi-factoral	Foot and ankle twisted, making it impossible to walk normally	Surgery Corrective e shoes
Down's Syndrome	Common if baby has young or old parents.	Birth	Chromosal error	Some form of mental retardation, oval shaped eyes, thick big tongue, , short neck, back of head is flat, small ears, flat and wide nose, short and loose joints, common heart problems.	Surgery Special assistance
Fetal Alcohol Syndrome	If mom drank alcohol while pregnant	birth	perinatal	Some form of mental retardation. Facial abnormalities Deformed limbs	Special assistance
Muscular Dystrophy	anyone	Childhood and adulthood	Multi-factoral Sex-linked	Weakening of muscles. Inability to walk, move, wasting away and sometimes death	none
PKU	anyone	birth	Recessive disorder Metabolic defects	Abnormal digestion of protein, mental retardation, hyperactivity	Preventable diet
Spina Bifida and Neural Tube Defects	anyone	birth	Multi-factoral Perinatal damage	Varying degrees from slight cyst to open spine (sores, infertile, legs, paralyzed, poor bladder and bowel control, death) Underdeveloped or missing brain OR spinal chord could cause death	Sugery Physical therapy
Cerebral Palsy	anyone	birth	Perinatal damage	. Damage of one or more parts of the brain that control movement. Lack of control of movement and posture.	Special treatment p Special medication Physical therapy
Sickle Cell Anemia	Primarily blacks	Birth	Recessive disorder Blood disorder	Abnormal blood cells, bout of pain, heart and kidney failure, less oxygen to all parts of the body. Death in childhood. Damage to adult vital organs	Blood transfusions
1 Drug Related					
1 Sexually Transmitted Disease Related					