

Severe congenital abnormalities						Less severe abnormalities and functional disorders			
Embryonic period (weeks)						Fetal period (weeks)			
3	4	5	6	7	8	9	16	32	38
abnormalities of the neural tube								CNS abnormalities	
heart abnormalities			heart abnormalities						
abnormalities of the extremities		upper extremities							
abnormalities of the extremities		lower extremities							
cleft lip			upper lip						
abnormalities of the ears (lower ear location, hearing impairment)							ears		
eye disorders (abnormally small eyes, glaucoma, cataracts)					eyes				
				tooth enamel, discoloration		teeth			
cleft palate						gums			
genital abnormalities						external sex organs			

Legend:

- highly sensitive phase
- less sensitive phase

This graph shows the critical phases of prenatal development. The darker portions correspond to periods when organs are most sensitive to teratogens.