

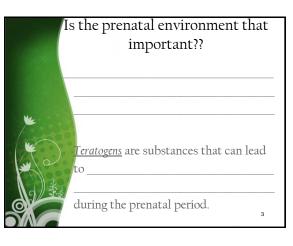
Test Your Knowledge! True or False?

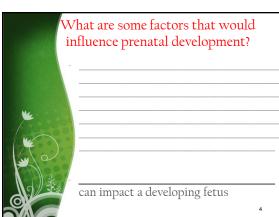
-Most babies are born healthy and most hazards can be avoided.

There are very few prenatal factors that can harm a eveloping person.

Prenatal exposure to a dangerous substance is only armful in the first trimester of the pregnancy.

-Research has proven that drinking alcohol (in any amount) during pregnancy is safe. 2





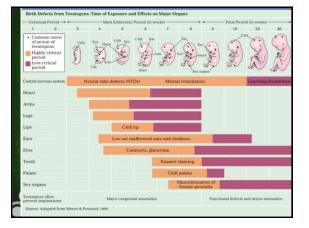


<u>It's all about timing...</u>

The effect of a *teratogen* is very personal because the impact depends on the _____

<u>Critical period</u> is the time when a particular organ or

Different *teratogens* can cause damage at different times during development and each











obvious indicator of FAS

- Small head circumference
- Small, widely-spaced eyes
- Prolongation of the fold of the upper eyelid
- A short, upturned nose
- Flat mid-face, lowered nasal bridge
- Thin upper lip

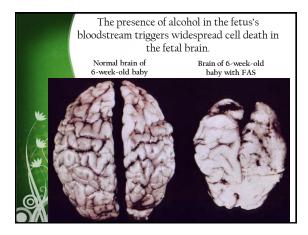
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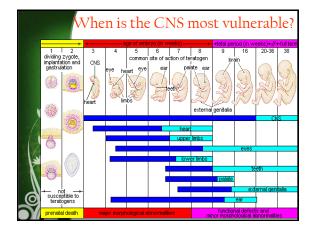




Approximately 10,000 infants are born each year with physical or cognitive disabilities associated with maternal drinking (Jacobson, 1997).

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Some Environmental Hazards (to a Fetus or Newborn)		
• ternal Diseases AIDS Ihicken Pox Chlamydia Goporrhea Genital Herpes Minnps Rubella (Germa Versles) whilis	Drugs: -Alcohol -Birth Control Pills -Caffeine -Cocaine -Heroin -Marijuana -Methadone n -Nicotine -Nicotine - Environmental Pollutants - Lead - Mercury	
	PCBs	13





<u>Next Class</u>

How does our thinking develop?

-Cognitive development