**Prenatal Development and the Effects of Environmental Factors.**

The current event I would like to discuss is Prenatal Development and the Effects of Environmental Factors. The research topic is selected from one of the topics of our study in our Psychology syllabus. Prenatal development refers to the process of growth and development in the womb where a single cell forms a zygote through the fertilization of an egg by a sperm to develop into an embryo known as a fetus and grow into a baby.

The environmental factors include prenatal material substance use, prenatal stress and poverty and also how they affect prenatal development and child outcome.

Does environmental factor significantly affect the development of a child.?

 Does stress constitute negative effects on different aspects of fetal development.?

Espy K, Fang H, Johnson C, Stopp C, Wiebe S, Respass J. Prenatal tobacco exposure: Developmental outcomes in the neonatal period. *Developmental Psychology* [serial online]. January 2011;47(1):153-169. Available from: PsycARTICLES, Ipswich, MA. Accessed July 4, 2017.

Centers for Disease Control and Prevention(updated 11,2012) Fetal Alcohol Spectrum Disorders Retrieved July 10, 2012. [http://www.cdc.gov/ncbddd/facts.htmI[top] (Links to an external site.)Links to an external site.](http://www.cdc.gov/ncbddd/facts.htmI%5Btop%5D)

Meinlschmidt G, Tegethoff M. How life before birth affects human health and what we can do about it. *European Psychologist* [serial online]. 2015;20(2):85-89. Available from: PsycARTICLES, Ipswich, MA. Accessed July 4, 2017.

Entringer S, Buss C, Kumsta R, Hellhammer D, Wadhwa P, Wüst S. Prenatal psychosocial stress exposure is associated with subsequent working memory performance in young women. Behavioral Neuroscience [serial online]. August 2009;123(4):886-893. Available from: PsycARTICLES, Ipswich, MA. Accessed July 4, 2017.