

Study Project

Title of the Project

“Fetal Alcohol Spectrum Syndrome” (FASD)

2.STATEMENT –

Fetal alcohol spectrum disorders is a group of conditions that can occur in a person whose mother drank alcohol during pregnancy. These effects can include physical problems and problems with behaviour and learning.

A person with an **FASD** might have

- Low body weight
- Poor coordination
- Difficulty with attention
- Poor memory
- Difficulty in school [especially in maths]
- Speech and language delays
- Shorter-than-average-height
- Abnormal facial features; such as a smooth ridge between the nose Shorter-than-average-height

2. AIM - To bring awareness among the people in the community and prevention of FASD

3. OBJECTIVES -

- Recognize the wide range of physical and behavioral effects of alcohol

exposure

- Understand why the effects of alcohol exposure vary widely
- Be an effective advocate for services for affected children and adults at school and in community

4. REVIEW -

- The recent study shows that around only 1% of people is effected by the FASD in India. However in North America around 4.8%of people is effected by the FETAL ALCOHOL SPECTRUM DISORDERS due to the consumption of alcohol during pregnancy.
- While there have been more efforts in the public health sector to reduce the level of drinking alcohol during pregnancy but there is no changes over the fast few decades. However, FASD effects the children who are from the low family background.

5. METHODOLOGY -

- The study focuses on the behavior or changes in their children's whose mother drank alcohol during pregnancy.
- We should know that FASD does not cause due to the environment in which a child is raised after birth , but by the toxic effects of alcohol consumed by the mother during pregnancy.

6. RESEARCH ANALYSIS -

- What is the safe amount of drinking alcohol during pregnancy?
- Does FASD effects at any age?
- Does the consumption of alcohol during pregnancy effects on the fetus?

There is no safe amount of drinking alcohol during pregnancy. Drinking alcohol during pregnancy can cause toxic effects to the unborn child.

7. RESULTS –

- The life expectancy at birth of people with FASD was 34 years which was about 42% of that of the general population.
- FASD is the most common cause of brain damage before birth and is related to alcohol intake by the mother during pregnancy.

8. CONCLUSION AND SUGGESTIONS -

- There is a need to do a survey on FASD and people should be aware of disorders caused due to an intake of alcohol.

Let us give a **Good**

Better and healthy **kids** to the

Best **WORLD**