Post-Viewing Discussion Questions

1. What are the five major classifications of birth defects?

2. Under which classification would a baby affected by drug use fall?

3. Which classification includes spina bifida?

4. How does alcohol affect a developing fetus?

5. What are the effects of smoking on the fetus?

6. What is amniocentesis?

7. How can genetic counseling be used to help prevent birth defects?

Birth Defects: Causes & Prevention

Introduction

This video program explores the most common types of birth defects, covering the five major classifications: malformations present at birth, inborn errors of metabolism, blood disorders, and perinatal damage. The video also includes information on the prevention of birth defects, with an emphasis placed on the importance of good prenatal care.
Program Objectives

After watching this program, the viewer will be able to:

1. Identify the five major classifications of birth defects.

2. Distinguish between genetic and environmental causes of birth defects.

3. Understand the effects of drugs and alcohol on fetal development.

4. Be familiar with good prenatal habits that can help prevent birth defects.

Pre-Viewing Discussion Questions

1. What birth defects can you identify?

2. What is prenatal care?

3. Do you know any families who have had trouble with birth defects? How has this affected their lives?

4. Are there any tests available to detect possible birth defects during pregnancy?

5. What role does the environment play in fetal development?

6. What does a pregnant woman need to do to ensure that she has a healthy baby?