

# Download To Test Or Not To Test A Guide To Genetic Screening And Risk

BRCA1 and BRCA2 are human genes that produce tumor suppressor proteins. These proteins help repair damaged DNA and, therefore, play a role in ensuring the stability of each cell's genetic material. This Clinical Focus provides information relating to prenatal screening and diagnosis of neural tube defects, Down syndrome, trisomy 18, and trisomy 13. It includes information about individuals suitable for testing, available tests, and test selection and interpretation for screening and diagnostic tests. Prenatal testing consists of prenatal screening and prenatal diagnosis, which are aspects of prenatal care that focus on detecting problems with the pregnancy as early as possible. These may be anatomic and physiologic problems with the health of the zygote, embryo, or fetus, either before gestation even starts (as in preimplantation genetic ... Genetic testing uses laboratory methods to look at your genes, which are the DNA instructions you inherit from your mother and your father. Genetic tests may be used to identify increased risks of health problems, to choose treatments, or to assess responses to treatments. Genetic test results can