How will parents deal with fetal genome screening?

Today's genetic technologies are not yet a crystal ball for seeing a child's future, but doctors are closer than ever to routinely glimpsing the full genetic blueprints of a fetus just months after sperm meets egg. That genomic reconstruction would reveal future disease risk and genetic traits even as early as the first trimester of pregnancy.

Fetal screening could theoretically detect every hint of disease-associated mutations or disease-carrier status in a fetus's genome—sometimes outpacing geneticists' knowledge of how to interpret such information. It could also reveal nonmedical markers for eye color or athletic prowess.

Indeed, whole genome sequencing could provide parents with an avalanche of unexpected and perhaps confusing data.

Read the full, original story here: <u>What Fetal Genome Screening Could Mean for Babies and</u> Parents