

Counseling for Aneuploidy Screening

Pre-test counseling

1

Provide information on chromosomal disorders

Conditions that can be tested for
Range of severity
Prevalence

2

Ascertain risk information based on relevant factors



Age
Family history
Pregnancy history
Other prenatal testing or screening
Exposures

3

Review available options

Screening	Diagnostic
Biochemical screening	Chorionic villus sampling
cfDNA screening	Amniocentesis
Ultrasound	

Facilitate decision making and informed choice:

Every patient has the right to accept or decline prenatal testing and screening

Post-test counseling

4

Provide adjusted risk information based on test results



Results of a screening test may increase or decrease baseline risk

5

Review risks for disorders not covered by testing/screening

Risks remain for undetectable chromosomal abnormalities, single-gene disorders, other causes of intellectual impairment and developmental delay, some structural abnormalities

6

Discuss implications of a diagnosis of fetal aneuploidy

If a fetal aneuploidy is diagnosed, provide:

Current, accurate information

Options for pregnancy management:

- Preparation for birth
- Adoption
- Termination

Psychosocial support