

XomeDxPrenatal

XomeDxPrenatal is an expedited whole exome sequencing (WES) service specifically designed for use in ongoing pregnancies.

TEST INDICATION(S):

Ongoing pregnancies with **abnormal fetal ultrasound findings**.

TESTING OPTIONS AND RESULTS REPORTING:

Types of Variants Reported	XomeDxPrenatal Targeted	XomeDxPrenatal Comprehensive
Medically relevant variants in genes expected to be related to the reported fetal phenotype	Yes	Yes
Medically relevant variants in genes known to cause significant childhood morbidity and mortality	Yes	Yes
Variants of uncertain significance if there is compelling evidence to suggest clinical significance	Yes	Yes
Variants of uncertain significance that are potentially related to the reported fetal phenotype	No	Yes
Variants of uncertain significance in novel candidate genes	No	Yes
ACMG secondary findings	Yes (opt-out available)	Yes (opt-out available)

REQUIREMENTS FOR XomeDxPrenatal:

- Ordering providers must contact us at WESPrenatal@GeneDx.com to inform us a sample is being submitted
 - Detailed clinical information must be submitted with patient sample to allow for timely and accurate interpretation of genetic data
 - Parental blood samples*
- ▶▶▶ ***Note:** Biological parents' samples are **required** and must arrive at the same time as the fetal sample to allow for immediate processing by the laboratory.

ACCEPTED SAMPLES:

- Direct chorionic villus sampling (CVS) or amniotic fluid (AF) sample
- Cultured CV or AF
- Isolated genomic DNA

TAT: 3-4 weeks

BILLING OPTIONS: Institutional, cash, check, money order or credit card

PRICING: Please contact WESPrenatal@genedx.com to discuss pricing. An expediting fee will apply when XomeDxPrenatal is ordered.

For more information on XomeDxPrenatal please contact your local GeneDx sales representative.



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