

Trio testing increases the chance of finding a genetic diagnosis for the patient.¹



What is trio testing?

With trio testing, you submit a sample from the patient plus two first-degree relatives (usually the biological mother and father).

How does my sample help increase the chances of a diagnosis?

A trio is twice as likely to find a genetic diagnosis for the patient compared to testing the patient's sample alone.¹

That's because everyone has changes in their genes. Comparing the DNA of relatives makes it easier to find a genetic diagnosis for the patient's condition. In addition, a trio can decrease the time it takes to receive test results.²

The American College of Medical Genetics prefers trios when ordering genomic sequencing.³

References

1. Clark MM et al. *NPJ Genom Med.* 2018 Jul 9;3:16.
2. Tan TY et al. *JAMA Pediatr.* 2017;171(9):855.
3. Manickam K et al. *Genet Med.* 2021 Nov;23(11):2029–2037.

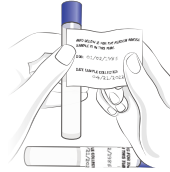
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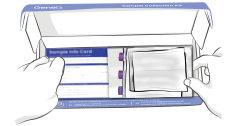
Collecting and returning your sample



- 1 Open the kit and follow the instructions inside to collect your sample.
- 2 Fill out the provided label, including today's date and the name and date of birth of the person whose sample is being collected. Place the label on the tube.
- 3 Place the labeled tube and the absorbent sheet into the biohazard bag and seal it.
- 4 Fill out the provided sample information card.



- 5 Insert the completed sample information card into the second pocket on the outside of the biohazard bag.
- 6 Place the sealed biohazard bag into the GeneDx box and close it.
- 7 Place the box(es) inside the FedEx Clinical Pak, remove the adhesive strip, and seal the Pak. Attach the FedEx label to the outside of the Pak.
- 8 Drop off at a local FedEx location.



Questions? Contact us!

General support: Email: Support@GeneDx.com Phone: 888-729-1206

Billing support: Email: Billing@GeneDx.com Phone: 844-241-1233, option 2