

GeneAware Reproductive Carrier Screen

Patient Letter for Healthcare Provider

Your patient is considering reproductive carrier screening and would like to discuss the **GeneAware** test with you. Below is information addressing common questions and how to order this test.

What is the GeneAware Reproductive Carrier Screen?

Carrier screening determines your patient's risk of having a child with a serious genetic disorder.

Why should my patient consider the GeneAware Reproductive Carrier screen?

- ◆ Everyone is a carrier for several genetic disorders, but most people do not know which disorders they are carriers for because they have no symptoms or family history.
- ◆ The American Congress of Obstetricians and Gynecologists (ACOG) and the American College of Medical Genetics and Genomics (ACMG) recommend offering carrier screening to all patients.
- ◆ Your patient can consider family planning options to reduce the chance of having an affected child if carrier screening determines there is a high risk.

Who should be tested?

Your patient can be tested individually or in conjunction with a partner. Testing your patient and her partner provides the most comprehensive risk assessment.

What advantages are there to choosing GeneAware?

- ◆ Included are serious disorders such as Duchenne muscular dystrophy, alpha-thalassemia, and MECP2 duplication syndrome that are not routinely included in other carrier testing panels.
- ◆ Prenatal diagnosis for is also available if indicated, saving both time and money by not having to source out another laboratory for these services.
- ◆ Full sequencing of individual genes is available for all genes offered in the **GeneAware** screen.
- ◆ Certified genetic counselors are available to answer your questions and provide a post-test consultation to your patient at no charge.

How much does GeneAware cost?

Insurance coverage varies by provider. For further questions about the price of testing, please contact our billing department at (713) 798-3566 or megdenbilling@bcm.edu.

How do I order GeneAware?

Please contact Client Services at 1-800-411-GENE (4363) for immediate assistance with ordering. A sample collection kit can be sent to you or your patient. Results are available within two weeks after the sample is received.

For more information, please visit:
www.GeneAware.clinical.bcm.edu