

# START THE CONVERSATION: Genetic Carrier Screening

YOUR PATIENT IS INTERESTED IN LEARNING MORE ABOUT GENETIC CARRIER SCREENING. **Below are highlights about Natera's Horizon™ carrier screen to start the conversation and help you determine if this screen is right for your patient.**

## WHAT IS CARRIER SCREENING?

A carrier screen checks to see if a healthy person is a carrier for one or more genetic diseases. Horizon's standard panel screens for several genetic diseases including Cystic Fibrosis, Spinal Muscular Atrophy (SMA), and Fragile X syndrome.

## WHO SHOULD GET THE SCREENING?

Anyone, regardless of ethnicity, who is thinking about getting pregnant or who is pregnant can have carrier screening even if there is no family history of a genetic disease. In fact, most people do not have a family history of a genetic disease and only learn that they are carriers after they have an affected child. Partners can also be screened.

## WHY IS IT HELPFUL TO MY PATIENTS?

Allowing your patients to know if they are carriers for a recessive disease can be empowering when making reproductive decisions. Horizon screens for autosomal recessive and X-linked diseases. When both parents are carriers of an autosomal recessive disease, there is a one in four, or 25%, chance of having a child born with the disease. Only the mother needs to be a carrier of an X-linked disease to pass it along to her child.

## WHEN CAN MY PATIENT DO THIS SCREENING?

Your patient can have a carrier screening any time before or during pregnancy. Horizon requires a simple blood draw or saliva sample. Results in about 2 weeks. Your patient has the option to discuss Horizon carrier screening and/or their results with one of our board certified genetic counselors before and/or after screening.

## HOW DO I ORDER HORIZON FOR MY PATIENT?

**Please call 1-877-476-4743 or email [customersupport@natera.com](mailto:customersupport@natera.com) to order kits.** Collection kits are shipped free of charge. Visit [www.natera.com](http://www.natera.com) to learn more.



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