

What is genetic carrier screening?

Carrier screening is a test to see if you and your partner carry any gene variations that might cause genetic conditions in your children.

Being a carrier usually does not affect your own health and often we don't even know that we carry these gene variations.

Who is Lumi Health?

The Lumi Health team has been working in genetics for over 35 years. We are medical doctors, genetic counsellors and scientists working together to provide world-leading genetic screening services to couples across Australia.

Lumi Health aims to make carrier screening services simple and easily accessible to help support informed family planning.

Why should I consider Carrier Screening?

Screening is relevant to anyone that is considering children, planning a pregnancy or in the early stage of pregnancy. You don't need to have a family history for a genetic condition to be a carrier. In fact, most carriers have no family history of the condition.

Knowing your chance of having a genetic condition upfront will help you make more informed decisions for your family planning.

About 2% of couples have an increased chance of having children with an inherited genetic condition.¹

1 Ropers HH. On the future of genetic risk assessment. Journal of Community Genetics. 2012. 3(3):229.

Carrier Screening test options

Standard:

Bulk billed (no out-of-pocket charge) for Medicare-eligible patients

	Screens for three genetic conditions Cystic fibrosis (CF), fragile X syndrome (FXS) & spinal muscular atrophy (SMA)
\bigcirc	4 weeks from receipt of sample in lab
	Test before or during pregnancy (up to 8 weeks gestation)

Expanded testing

Extended:

A COL	Extended Couples Test: Screens for over 620 genes
	6 - 8 weeks from receipt of sample in lab
	Test before or during pregnancy (up to 8 weeks gestation)

Comprehensive:

A.	Comprehensive Couples Test: Screens for over 1,240 genes
	6 - 8 weeks from receipt of sample in lab
	Test before or during pregnancy (up to 8 weeks gestation)

How do I arrange the test?

Step 1

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Visit **lumihealth.com.au** to order your testing kit. Create a Lumi account so you can access the portal.

Step 2

Complete the checklist requirements in the Lumi portal, including a complementary telehealth call.

Step 3

Collect your sample using the cheek swab. Register your sample in the portal and return it to our lab.

Step 4

You'll receive a notification when your results are ready in your Lumi portal.

More information and questions



support@lumihealth.com.au

Visit our website for more information about

lumihealth.com.au

carrier screening: lumihealth.com.au