Why Genomic Diagnostics?

Our extensive experience:

 With more than 10 years' experience in diagnostic genetics we are your reliable partner for genetic testing

We are responsive:

- We are committed to delivering the fastest possible turnaround times
- Our dedicated and knowledgeable customer care team are available to assist you and address your queries

Our commitment to quality is reflected in our testing service:

- We are NATA/RCPA accredited for diagnostic genetic testing
- We participate in regular external quality assurance programs for all tests
- We welcome your queries and are happy to discuss test results and interpretation
- Our expert staff are highly skilled in interpretation of genetic results





For more information, contact us at























Healius companies







Genetic Screening and Pregnancy

Genomic Diagnostics

A GUIDE TO OUR PRENATAL GENETIC SCREENING



Genomic Diagnostics offers the following prenatal genetic screening for couples looking to start a family, or who are already pregnant.

The table below illustrates the range of testing offered. These tests can be ordered individually or in combination as clinically determined in consultation with a medical practitioner.

Our dedicated experts are committed to providing you the highest quality service & support. Please call 1800 822 999, email info@genomicdiagnostics.com.au or visit genomicdiagnostics.com.au to learn more.

	Genetic Carrier Screening		Non Invasive Prenatal Testing (NIPT)		
	Genetic Carrier Screen	Myriad Foresight Expanded Carrier Screen	Generation	Generation 46	Generation Plus
Conditions Detected	Cystic Fibrosis, Spinal Muscular Atrophy, Fragile X syndrome	175+ recessive genetic conditions	Down syndrome (Trisomy 21), Edwards syndrome (Trisomy 18), Patau syndrome (Trisomy 13), selected sex chromosome aneuploidies plus baby's sex	Screening of chromosomes 1-22 for aneuploidy and subchromosomal aneuploidy >7Mb, selected sex chromosome aneuploidies plus baby's sex	As per Generation and including certain microdeletions (where a small section of chromosome is missing) syndromes such as 22q11 deletion (DiGeorge syndrome)
Cost*	Medicare rebateable**	\$579	\$425	\$449	\$799
Genetic Counselling	Free counselling for couples when both partners test as carriers	Free pre-test counselling, free post-test counselling with positive carrier result	Free post-test counselling following specific high risk (aneuploidy detected) results for chromosomal aneuploidies		
Turnaround Times	10 – 14 business days	10 - 15 business days	3-7 business days		7-14 business days
Testing Window	Ideally preconception, can be performed during pregnancy		From 10 weeks gestation		
Collection Days	Any day		Any day (Regional WA/Katherine Mon - Thurs)		Monday only
Collection Centres	Available at any Healius Pathology network collection centre		Available at any Healius Pathology network collection centres - Visit genomicdiagnostics.com.au for details		
Payment	Medicare rebateable**	Pre-payment required online - Visit genomicdiagnostics.com.au	Pre-payment required online - Visit generationnipt.com.au		

^{*}The cost of the Expanded Carrier Screening and NIPT tests are NOT rebatable through Medicare or private health insurance. Prices are valid as of July 2023 and subject to change. ** Medicare criteria apply