Medicare item number for 3-condition genetic carrier screening

From 1 November 2023, 3-condition genetic carrier screening in Australia is fully subsidised through Medicare – Bulk Billed. RACGP guidelines cite this change, and it will mean carrier screening will become accessible to all Australians.

The 3-condition test, prepair 3, screens for the most common genetic conditions:

- Cystic Fibrosis (CF)
- Spinal Muscular Atrophy (SMA)
- Fragile X Syndrome (FXS)

Test options	Out of pocket cost*
Prepair 3 condition carrier screen (CF, SMA, FXS)	Bulk-billed
Prepair 500+ (CF, SMA, FXS + 500 genes)	$975 per couple
Prepair 1000+ (CF, SMA, FXS + 1000 genes)	$1500 per couple

Patients can undergo testing for an additional 500+ or 1000+ genes, which will incur an out-of-pocket cost.

* after Medicare rebate and confirmed eligibility

How to request bulk billed 3 gene carrier screening:

1. Request "Genetic Carrier Screen" on your regular 4Cyte Pathology referral form
2. Add clinical notes of:
   a. Patient's pregnancy status
   b. Name, DOB of reproductive partner
   c. Details of Family Hx of CF, FXS, or SMA
   d. Details of any bone marrow transplant or transfusion
3. Direct patient to the nearest 4Cyte Pathology collection centre for sample collection

How to request additional gene carrier screening (with private fee)

1. Request either Prepair 3 + 500 genes or Prepair 3 + 1000 genes
2. Complete form at www.4cyte.com.au/clinicians
3. Direct patient to the nearest 4Cyte Pathology collection centre for sample collection

Send patient for blood collection

Please refer patient to the nearest 4Cyte Pathology collection centre.

To contact 4Cyte Doctor liaison / representative please email ***support@4cyte.com.au*** or telephone **13 42 98**.

VCGS leaders in genetic health | prepair genetic carrier screening