

GHSNZ Hereditary Genetic Testing Guidelines: **Diffuse Gastric Cancer (DGC)**

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Note: these guidelines are for GHSNZ use

Criteria for testing :*

- DGC <50yrs
- DGC at any age with one or more of:
- Māori ethnicity
- A personal or family history (1st degree) of cleft lip/cleft palate
- ≥1 First/second degree relative/s with LBC, one diagnosed <70yrs
- ≥1 First/second degree relative/s with gastric cancer at any age, at least one confirmed DGC
- DGC and LBC, both diagnosed <70yrs
- Gastric in situ signet ring cells and/or pagetoid spread of signet ring cells <50yrs

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Testing of tumour tissue of an affected deceased relative may be possible if the whānau / family fulfils criteria but has no living affected relative.

GHSNZ= Genetic Health Service New Zealand
DGC = Diffuse Gastric Cancer
LBC = Lobular Breast Cancer