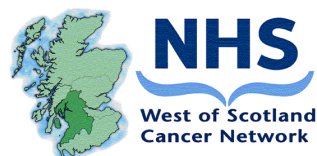


West of Scotland Cancer Network

Primary Care Cancer Network



Regional Cancer Genetics Service Primary Care Referral Guidance

Prepared by	West of Scotland Cancer Genetics Service (WoSCGS) West of Scotland Primary Care Cancer Network (WoSPCCN)
Approved by	WoSCGS / WoSPCCN / Regional Cancer Clinical Leads Group
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Guidance for Referral

The West of Scotland Cancer Genetics service is based at Southern General Glasgow and holds peripheral clinics. (See text below for venues)

Please send **all** referrals to:

West of Scotland Cancer Genetics Service
Department of Clinical Genetics
Level 2A, Laboratory Medicine Building
Southern General Hospital
1345 Govan Road
Glasgow G51 4TF
Phone: 0141 354 9200 (reception)

When making a referral, please include as much information as possible about the:

- Type of cancer
- Relationship of any affected relatives to the patient being referred
- Name(s) of affected relative(s); especially those previously seen in the genetics clinic
- Age(s) at diagnosis of affected relative(s)
- Family History Questionnaire available from the West of Scotland Cancer Network Internet Site

In most families, a genetic test for cancer predisposition will **not** be available unless a gene alteration has already been identified in an affected relative. If this has been identified, please include in your referral the name and date of birth of the affected relative, and which genetic centre was involved in identifying the gene so that we can access the relevant information in order to offer a test to your patient. In other families, we usually need to test an affected relative first.

For breast cancer, the majority of families will not have an alteration in the known genes BRCA1 and BRCA2, and testing will not be available to relatives.

Families eligible for testing include those with an individual with breast cancer under 30, 2 breast cancers under 40, 3 breast cancers under 50 or 4 breast cancers under 60, or individuals with triple negative breast cancer under 40, or high grade serous ovarian cancer at any age.

For storage of blood, please see text below.

Storage of blood for DNA

For patients with cancer who would like to have blood stored for possible testing in the future, please send:

- 5mls of blood in an EDTA tube to the DNA lab, Level 2B Laboratory Medicine Building, Southern General Hospital Glasgow.
- Please write 'cancer family for storage' on the request form.

Peripheral clinics

Peripheral clinics are also held in:

- **Ayrshire and Arran**
Ayr Hospital, Crosshouse Hospital
- **Forth Valley**
Forth Valley Royal Hospital Larbert

(main outpatients)

- **Greater Glasgow and Clyde**
Inverclyde Royal Hospital

- **Lanarkshire**
Monklands Hospital, (main outpatients)
Maggie's Centre at Monklands

The Service

The service is for those who are well but at moderate or high risk of cancer (see guidance).

However:

- Some individuals at low risk of cancer may still request a referral despite reassurance from their doctor or nurse. Please highlight this within the referral letter so that the genetics service is aware or the patient will not be given an appointment.
- If someone has a complex family history of several unusual cancers (**not** covered by this guidance) then please consider referral.

Cancer Risk (* see notes regarding first degree relatives)

Breast Cancer	Low Risk	Moderate Risk	High Risk
1 Relative: Over 40 years at time of diagnosis	Reassure		
Under 40 years at time of diagnosis *		Refer	
With bilateral breast cancer *		Refer	
Who is male (Male breast cancer) *		Refer	
With both breast & ovarian cancer (double primary) *			Refer
2 Relatives: 2 relatives over 60 years	Reassure		
2 relatives under 60 years *		Refer	
1 under 60 years & 1 relative with ovarian cancer *		Refer	
1 relative under 40 years and 1 relative with a childhood cancer			Refer
3 Relatives: Any age *		Refer	
4 or More Relatives: 4 or more relatives under 60 years			Refer

Ovarian Cancer	Low Risk	Moderate Risk	High Risk
1 Relative: Any age	Reassure		
2 Relatives: Or more *			Refer
1 relative with ovarian cancer (any age) and 1 relative with breast cancer under 50 years*		Refer	
3 Relatives: 1 relative with ovarian cancer (any age) and 2 relatives with breast cancer under 60 yrs *		Refer	
4 Relatives: 3 with colorectal cancer (1 under 50 years) and 1 relative with ovarian cancer *			Refer

Colorectal Cancer	Low Risk	Moderate Risk	High Risk
1 Relative: Over 50 years	Reassure		
1 Relative: Under 50 years *		Refer	
2 Relatives: With average age under 60 years* or 2 relatives at any age where both are 1 st degree relatives		Refer	
3 or More Relatives: All over 50 years *		Refer	
With 1 diagnosed under 50 years *			Refer

Notes:

*One relative must be a **first degree** relative unless through an intervening male and all on the same side of the family.

- **1st Degree** = Mother, sister, daughter, father, brother, son.
- **2nd Degree** = Grandmother, granddaughter, aunt, niece, grandfather, grandson, uncle, nephew.

Under Review