

OXFORD REGIONAL CANCER GENETIC SERVICE

Referral Criteria for Cancer Risk Assessment and Screening Advice

Breast and/or Ovarian Cancer

Affected individuals

- Woman affected with breast cancer, either
 - diagnosed under age 35, OR
 - 'triple negative' breast cancer aged under 50
- Individual affected with ovarian cancer at ANY age
- Male affected with breast cancer at ANY age
- Affected with breast cancer AND with either
 - a close relative with breast cancer, at an average age under 60, OR
 - a close relative with ovarian cancer, OR
 - 2 or more close relatives with breast cancer at any age

Individuals with a family history

- 1 close* female relative diagnosed with breast cancer age less than 40 years
- 1 close* male relative diagnosed with breast cancer at any age
- 1 close* female relative diagnosed with bilateral breast cancer
- 2 close* female relatives diagnosed with breast cancer at an average age of under 60 years
- 2 close* female relatives, one diagnosed with breast cancer and one diagnosed with ovarian cancer
- 2 close* female relatives diagnosed with ovarian cancer
- 3 or more close* relatives diagnosed with breast cancer and/or ovarian cancer at any age

Colorectal Cancer

Affected individuals OR individuals with a family history

- 1 close* relative/affected individual diagnosed with colorectal cancer (or multiple colorectal polyps) age less than 50 years
- 1 close* relative/affected individual diagnosed with colorectal cancer (or multiple colorectal polyps) AND uterine cancer at any age.
- 2 close* relatives/affected individual plus a close relative diagnosed with colorectal cancer (or multiple colorectal polyps) at any age
- Both parents diagnosed with colorectal cancer at any age
- 3 or more close* relatives diagnosed with colorectal (or multiple colorectal polyps) or other gastrointestinal or uterine or ovarian cancer at any age

NOTE: It is unusual to receive a colonoscopy under the age of 50

Other reasons to refer

- multiple primary cancers in one individual
- 3 or more relatives with tumours at the same site
- 3 or more relatives with any cancer at an earlier age than expected in the general population
- 3 or more relatives with cancers of breast / colorectal / ovary / prostate / pancreas / melanoma / thyroid, or other non-melanoma skin tumours or sarcoma
- Jewish ancestry with family history of cancer not otherwise meeting above criteria

Version 6 (Aug 2016): For review Aug 2017.

Close relatives are mother/father, sister/brother, son/daughter, aunt/uncle, grandmother/grandfather.

For bowel cancer histories, at least one of the cancers must be directly related (a first degree relative) to the patient being referred.

PLEASE SEND YOUR REFERRALS TO:

Consultant Cancer Geneticist
Department of Clinical Genetics
The Churchill Hospital
Old Road, Headington
Oxford, OX3 7 LJ
Enquiries: **01865 226029**