

# Bowel Cancer: Family History

Summary of guidelines for bowel cancer screening and surveillance in moderate – high risk groups<sup>1</sup>

| Lifetime Risk                       | CRC Diagnosis Family History   | Age         | Intervention                             |
|-------------------------------------|--|-------------|--|
| <b>HIGH - MODERATE</b><br>1 in 6–10 | 3 x 1° relatives any age<br>2 x 1° relatives at an average age of < 60 yrs | 50 - 75 yrs | 5 yearly colonoscopy                     |
| <b>LOW - MODERATE</b><br>1 in 12    | 1 x 1° relative < 50 yrs<br>2 x 1° relatives 60 yrs or over                | 55 yrs      | One-off colonoscopy.<br>If normal, no FU |
| <b>LOW</b><br>> 1 in 12             | 1 x 1° relative > 50 yrs<br>All other family history of bowel cancer       | N/A         | None                                     |

FAMILY HISTORY

*NB: uterine, ovarian, pancreatic, oesophageal, gastric and renal cancers are all associated with inherited bowel cancer syndromes<sup>2</sup>*

1. Cairns et al. 2010. Summary of guidelines for colorectal cancer screening and surveillance in moderate groups. *Gut* 59: 666-689

2. GUTS Family Cancer Clinic. 2010. New referral guidelines. Guildford: Royal Surrey County Hospital