

## **Guidelines for referral to The Family Cancer Clinic at St Mark's**

### KEY list for Family Cancer Clinic

|       |  |
|-------|--|
| FDR   | First degree relative  |
| SDR   | Second degree relative   |
| CRC   | Colorectal cancer  |
| HRC   | HNPCC related cancer – eg: endometrial, stomach, ovarian, pelvis, small bowel or renal |
| HNPCC | Hereditary Non Polyposis Colorectal Cancer   |
| FAP   | Familial adenomatous polyposis coli  |
| AFAP  | Attenuated FAP   |
| PJS   | Peutz Jeger's Syndrome   |
| FJP   | Familial Juvenile Polyposis  |

## Guidelines for referral to The Family Cancer Clinic at St Mark's

(ADAPTED FROM THE PUBLIC HEALTH GENETICS UNIT GUIDELINES, CAMBRIDGE)

| NUMBER OF AFFECTED <sub>1</sub> PEOPLE IN FAMILY RELATED TO THE PROBAND  | RELATIONSHIP TO THE PROBAND                                | TYPE OF CANCER        | AGE OF RELATIVE            | RISK GROUP    | SCREENING REQUIRED | TYPE OF SCREENING   | TO BE SEEN AT SPECIALIST GENETICS CLINIC          |
|--|--|-----------------------|----------------------------|---------------|--------------------|---|---|
| <b>1</b>   | One FDR  | CRC                   | >45 Years                  | Low           | No                 | None  | No- Reassure. Advice on diet and bowel awareness. |
|  | One FDR  | CRC                   | <45 Years                  | High/Moderate | Yes                | First colonoscopy at 45 Years or when patient presents (whichever is later).<br>Repeat 5 Yearly until 75 years.   | In some cases                                     |
| <b>2</b>   | Two SDRs   | CRC                   | >45 Years                  | Low           | No                 | None  | No- Reassure. Advice on diet and bowel awareness  |
|  | One FDR<br>+<br>One SDR(on same side of family)            | CRC<br><br>CRC        | <70 years<br><br><70 years | Low/Moderate  | Yes                | Single colonoscopy at 55 Years or when patient presents (whichever is later).   | No  |
|  | Two FDRs   | CRC                   | Average <60                | High/Moderate | Yes                | First colonoscopy at 45 Years or when patient presents (whichever is later).<br>Repeat 5 yearly until 75 Years.   | Yes   |
|  |  |                       | Average >60                | Low/Moderate  | Yes                | Single colonoscopy at 55 Years or when patient presents (whichever is later).   |   |
|  | Both parents affected                                      | CRC                   |                            | Low/Moderate  | Yes                | Single colonoscopy at 55 Years or when patient presents (whichever is later).   | No  |
| <b>3</b>   | Two FDRs<br>+<br>One FDR or SDR (but Amsterdam 2 negative) | CRC<br><br>CRC or HRC |                            | High/Moderate | Yes                | First colonoscopy at 45 Years or when patient presents (whichever is later).<br>Repeat 5 Yearly until 75 Years.   | Yes   |
|  | One FDR<br>+<br>Two FDR or SDR (but Amsterdam 2 negative)  | CRC<br><br>CRC or HRC |                            | High/Moderate | Yes                | First colonoscopy at 45 Years or when patient presents (whichever is later).<br>Repeat 5 Yearly until 75 Years.   | Yes   |
| A family history of a known hereditary colorectal cancer syndrome, or multiple colorectal polyps (polyposis coli) e.g FAP, AFAP, PJS, FJP or HNPCC (by fulfillment of modified Amsterdam criteria 2) |  |                       |                            | High          | Yes                | <p><b>FAP:</b> According to St Mark's polyposis registry protocol</p> <p><b>AFAP:</b> On an individual basis</p> <p><b>PJS AND FJP:</b> According to St Mark's polyposis registry protocol</p> <p><b>HNPCC:</b> First colonoscopy at 25 years or when patient presents (whichever is later) and then repeated 2 yearly to 75 years.</p> <p>Pelvic/Renal/Stomach surveillance (as appropriate)</p> | Yes   |