HEREDITARY POLYPOSIS and COLORECTAL CANCER REFERRAL CRITERIA

**IMPORTANT POINTS and DEFINITIONS:**

**First degree relatives** include parents, children and sisters/brothers

**Second degree relatives** include aunts/uncles, grandparents and grandchildren.

**Lynch syndrome (LS)/HNPCC Tumor Spectrum** includes: colorectal, endometrial, small bowel, gastric, ureter, kidney (transitional cell or urothelial only), ovarian, primary brain, pancreatic, primary hepatobiliary tract, sebaceous adenoma/carcinoma and keratoacanthoma.

**INDIVIDUAL WITH:**

- colorectal cancer diagnosed < 35y
- two primary colorectal cancers (metachronous or synchronous) with at least one diagnosed < 55y
- colorectal cancer and another primary LS related cancer with at least one diagnosed < 55y
- immunodeficient tumor (MLH1, MSH2, MSH6 or PMS2)
  - please have patient complete family history questionnaire to accompany referral.
- 10 or more histologically confirmed adenomatous polyps (synchronous or cumulative)
- other histologically distinct polyp(s) (hamartomatous, juvenile) suggestive of a specific genetic syndrome (eg. Peutz Jegher, juvenile polyposis or Cowden)

**FAMILY WITH:**

- known pathogenic gene mutation in a family member
  - Name of relative ____________________ and relationship to your patient __________
  - Gene with mutation__________________ **please include copy of report if available
- LS related cancers in 2 first/second degree relatives with both diagnosed < 50y; and at least one cancer must be colorectal
- LS related cancer (as above) in 3 or more relatives and:
  - at least 2 relatives must be in first-degree relationship
  - at least one cancer is diagnosed < 50y
- first degree relative of a deceased individual with:
  - colorectal cancer diagnosed < 35y, OR
  - two primary colorectal cancers (metachronous or synchronous) with at least one diagnosed < 55y, OR
  - colorectal cancer and another primary LS related cancer with at least one diagnosed < 55y, OR
  - immunodeficient tumor (MLH1, MSH2, MSH6 or PMS2)

**Please provide relevant pathology reports**