

# Suspected IBS diagnosis and referral guidance (18-50 years old)

**Alarm features raising concern for possible colorectal cancer (NICE: NG12)**  
**Refer adults for suspected colorectal cancer if:**

- Adults aged  $\geq 40$  with:
  - Weight loss AND
  - Abdominal pain AND
  - Positive FIT test (more than 10ug/g of stool)
- Aged  $\geq 50$  with:
  - Unexplained rectal bleeding
- Aged  $\geq 60$  with:
  - Iron deficiency anaemia OR
  - Change in their bowel habit
- Positive FIT test (more than 10ug/g of stool)

**Consider referring adults for suspected colorectal cancer if:**

- Aged  $< 50$  with rectal bleeding and any of the following unexplained symptoms or findings:
  - Abdominal pain
  - Weight loss
  - Iron deficiency anaemia
  - Change in bowel habit
- Adults of any age with an abdominal or rectal mass

**Strongly consider FIT**

Primary care practitioner takes history and performs assessment

Adult (18-50) patient presenting with symptoms consistent with IBS (consider Rome IV criteria)

**Rome IV Criteria (2016)**  
 Recurrent abdominal pain, on average at least 1 day/week in the last 3 months, associated with two or more of the following criteria:  
 •Related to defecation (may be increased or unchanged by defecation)  
 •Associated with change in frequency of stool  
 •Associated with a change in form (appearance) of stool  
 Criteria fulfilled for the last 3 months with symptom onset at least 6 months before diagnosis.  
 Please also see NICE Guidance for IBS updated April 2017 CG61

**First line tests**

- Ordercomms diarrhoea screen (FBC, CRP, LFT, U&E, TSH, Folate, Ferritin, B12, Calcium, Coeliac Screen) *(ensure on gluten containing diet for 6 weeks prior to coeliac blood test)*
- Stool culture if diarrhoea
- CA125 if female with constipation/abdominal bloating

**Negative**

**Positive**  
 Further investigation and treatment as appropriate e.g. Coeliac referral pathway

Faecal Calprotectin (FC)

Pathway based on the York Faecal Calprotectin Pathway

FC  $< 100$   
 98% IBS certainty

FC  $> 100$  Repeat FC in 6 weeks

Stop NSAIDs for 6 weeks before testing FC

FC  $< 100$   
 98% IBS certainty

FC  $> 100$   
 33% IBD likelihood

FC 100-250  
 Refer to gastroenterology routinely 12% IBD likelihood

FC  $> 250$   
 Refer to gastroenterology urgently  $> 46\%$  IBD likelihood (likely to be offered colonoscopy prior to clinic)

Advice & Guidance

Treat as IBS OR consider non-enteric disease e.g. Gynae or Urology

Advise patient to log onto [www.patientwebinars.co.uk](http://www.patientwebinars.co.uk). These webinars have been put together by our Somerset specialist community dietitians and cover a range of conditions including **First Line IBS Advice** and the **Low FODMAP Diet for IBS**. For patients that fail to improve following advice from the webinar they can download a self referral form to the dietetic gastro clinic directly from the website *(please ensure that they watched the webinar first before using the self referral form)*  
 Also advise patients to look at **IBS Network Charity** website: <https://www.theibsnetwork.org>

Remains symptomatic

Symptoms managed locally

FC  $< 50$  & aged  $< 50$  years  
 Consider colpermin, loperamide, laxatives, mebeverine, buscopan for IBS (NICE guidance) before referral ( $> 99\%$  IBS certainty)

FC  $> 50$  & aged  $> 50$  years Refer routinely to gastroenterology (81% IBS likelihood)

**Consider Bile Acid Malabsorption** (present in 30% of those with IBS-D). Trial of treatment with Colestyramine 4g tds or Colesevelam 625 mg 1-3 bd. N.B. Take other drugs at least 1 hour before, or 4-6 hours after

**YES**  
 Colorectal 2ww suspected cancer referral pathway

**YDH:** Specialist telephone advice can be obtained by phoning Consultant Connect or by using Advice & Guidance

**MPH:** Use Advice & Guidance if you need further advice

**Check List**

1. Alarm features	Yes/No
2. FIT Test	Yes/No
3. Ordercomms	Yes/No
4. Faecal Calprotectin 1	Yes/No
5. Faecal Calprotectin 2	Yes/No