







	Demographic	Main gastrointestinal symptoms	Other common symptoms
•	Mainly teens/twenties for ulcerative colitis (UC)/Crohn's Microscopic colitis mainly women 50+	 Diarrhoea Abdominal pain Rectal bleeding Aphthous (mouth) ulcers 	Delayed growth (children)Weight lossLethargyFevers
•	Can be any age Family history ^risk, especially Crohn's	BloatingConstipation	Night sweats

PRESENTATION

 FBC Ferritin/Iron studies ESR/CRP Age 40+ with unexplained weight loss and abdominal pain Age <50 with rectal bleeding and unexplained: 	Investigations	Refer for suspected cancer (NICE)	Consider cancer referral
 Coellac screen Faecal immunochemical test (FIT) Faecal calprotectin Faecal microscopy & culture Age 50+ with unexplained rectal bleeding Age 60+ with iron-deficiency	 Ferritin/Iron studies ESR/CRP Coeliac screen Faecal immunochemical test (FIT) Faecal calprotectin 	 weight loss and abdominal pain Age 50+ with unexplained rectal bleeding Age 60+ with iron-deficiency anaemia/change in bowel habit/positive faecal occult 	 Age <50 with rectal bleeding and unexplained: abdominal pain change in bowel habit weight loss

NEXT STEPS

Differentials	Increased suspicion of IBD	Extra-intestinal manifestations
 Irritable bowel syndrome (IBS) 	Unexplained fever	Present in nearly half of patients
– can co-exist	 Weight loss 	May manifest before bowel
 Colorectal cancer 	 Anaemia 	symptoms
 Coeliac disease 	 Family history of IBD 	Inflammatory arthritis
 Endometriosis 	• Extra-intestinal manifestations	Erythema nodosum
Ovarian cancer		Pyoderma gangrenosum
		 Primary sclerosing cholangitis
		Eye: uveitis/iritis/episcleritis

REFERRAL

Calprotectin	Gastroenterology	Diagnosis
 Usually raised in IBD but not IBS Seek advice if not raised but suspicion of IBD persists 	 Assessment within 4 weeks of referral for suspected IBD Diagnosis based on a combination of haematological, endoscopic, histological and imaging- based investigations 	 Crohn's: mouth to anus; transmural inflammation Crohn's affecting large intestine only: Crohn's colitis UC: colon to anus; mucosa only UC affecting rectum only: proctitis Microscopic colitis: colonic inflammation without ulcers or bleeding