

# Inflammatory Bowel Disease Pathway, Ulcerative Colitis – Management of Flare (Primary Care)

## 1) Assess Disease Activity

The treatment of Ulcerative Colitis is stratified by the extent of inflammation and severity.

Extent is divided into proctitis (restricted to the rectum), left-sided colitis and extensive colitis (beyond the splenic flexure at colonoscopy).

## 2) Please Do Following Investigations:

- i) Stool cultures, incl C. diff and OCP if travel history
- ii) Blood tests FBC, U&E, LFT, Ca<sup>2+</sup>, Alb, CRP
- iii) Faecal test: Calprotectin or FIT as per local protocol

## Assessment of disease activity in ulcerative colitis

	Bloody stools/day	Systemic disturbance (Pulse 90, temp 37, Hb 10.5, ESR/CRP >30)
Mild	<4 per day	No
Moderate	4-5 per day	No
Severe	6 or over	Yes

## 3) Treatment

Proctitis	Mild/moderate disease		Severe disease
	Mesalazine suppositories 1 g nocte, steroid suppository if Mesalazine intolerant If no response after 2 weeks, add oral Mesalazine 2.4 g od If deterioration, consider Prednisolone 40 mg od for 1 week, then reduce by 5 mg per week to 0 Engage with local IBD Service at early stage		Admit to hospital
Left-sided Colitis	Mild disease	Moderate disease	Severe disease
	Give oral Mesalazine 2.4 g od OR Mesalazine liquid enema 2 g nocte, steroid enema if Mesalazine intolerant If no response, give both oral Mesalazine 2.4 g od AND Mesalazine liquid enema 2 g nocte If still no response, add Prednisolone 40 mg od for 1 week, then reduce dose by 5 mg per week to 0 Engage with local IBD Service at early stage	Give Mesalazine liquid enema 2 g nocte AND oral Mesalazine 2.4 g od If no response, add Prednisolone 40 mg od for 1 week, then reduce dose by 5 mg per week to 0 Engage with local IBD Service at early stage	Admit to hospital
Extensive Colitis	Mild/moderate disease		Severe disease
	Give Mesalazine liquid enema 2 g nocte AND oral Mesalazine 2.4 g od If no response, add Prednisolone 40 mg od for 1 week, then reduce by 5 mg per week to 0. Engage with local IBD Service at early stage		Admit to hospital