

MRE scoring index index		
Wall thickening	0-3	0
	3-6	1
	>6 mm	2
Enhancement	No	0
	Mild	1
	severe	2
LN	No	0
	Yes	1
Vascular congestion	No	0
	Yes	1
Mesenteric fatty infiltration	No	0
	Yes	1
stricture	No	0
	yes	1
Abscess	No	0
	Yes	1
Fistula	No	0
	Yes	1
# of segments involved (duodenum, jejunum, Ileum)		0-3
Total		13
Positive if score >3		

This is supplemental material only

Positive Histology		Negative Histology
1. Final impression: chronic active ileitis or duodenitis.		No chronic active ileitis or duodenitis.
2. At least one of chronic changes plus at least one of active disease:		Having chronic changes without active disease features
Chronic changes	Active disease	Having active changes without chronic disease features
Architectural changes of mucosal surface	Intraepithelial PMNs in surface epithelium	Acute focal changes
Crypt atrophy (shortened, widely spaced crypts)	Neutrophils in crypt epithelium or cryptitis	Eosinophilia of tissue alone
Distorted, dilated, branching crypts	Crypt abscess	
Moderate or severe lamina propria mononuclear cells	Focal or extensive epithelia damage	
Moderate or severe lamina propria PMNs	Granuloma or excess histiocytes in lamina propria or basal cell giant cells	
Basal plasmacytosis, increase in cells in basal third of lamina propria	Erosions/ulcers/microulcerations	

The histology grading in the available tissue in small bowel (ileum and duodenum).^[27,2]

Pediatric Crohn Disease Activity Index (From most recent visit)				
Score per element	0	5	10	Individual score
Abdominal pain	Abdominal pain: None	Mild- brief, does not interfere with activities	Mod/severe- daily, longer lasting, affects activities, nocturnal	
Stools per day	1-2 Formed or liquid stools, no blood	Up to 2 semi-formed with small blood, or 2-5 liquid	Gross bleeding, or ≥ 6 liquid, or nocturnal diarrhea	
Patient Functioning, General Well-being	No limitations of activities; well	Occasional difficulty in maintaining age appropriate activities; below par	Frequent limitation of activity; very poor	
Albumin	≥ 3.5	3.1-3.4	≤ 3.0	
Weight	Weight gain or voluntary weight stable/loss	Involuntary weight stable, weight loss 1-9%	Weight loss $\geq 10\%$	
Height	Height velocity $\geq -1SD$	Height velocity $< -1SD$, $> -2SD$	Height velocity $\leq -2SD$	
Abdomen Exam	No tenderness, no mass	Tenderness, or mass without tenderness	Tenderness, involuntary guarding, definite mass	
Perianal disease	None, asymptomatic tags	1-2 indolent fistula, scant drainage, no tenderness	Active fistula, drainage, tenderness, or abscess	
Extra-intestinal Manifestations (Fever ≥ 38.5 for 3 days over past week, definite arthritis, uveitis, E. nodosum, P. gangrenosum)	None	one	\geq Two	
Score per element	0	2.5	5	
HCT (%) Male				
11- 14 years	≥ 35	30-34	< 30	
15-19 years	≥ 37	32-36	< 32	
HCT (%) Female				
<10 years	≥ 33	28-32	< 28	
11-19 years	≥ 34	29-33	< 29	
ESR	< 20	20-50	> 50	
Total PCDAI score				

PCDAI : Pediatric Crohns disease activity index, HCT: hematocrit, ESR : erythrocyte sedimentation rate, SD : standard deviation.