

Supplementary Digital Content 4, Table: Characteristics of Iron Deficient patients in the study population, n=42

Categorical variables		Total population ¹ n (%)
Iron Deficiency¹ – All		42 (100%)
Anemia	Yes	17 (40%)
	No	25 (60%)
Gender	Females	19 (45%)
	Males	23 (55%)
Disease	Crohn’s Disease	31 (74%)
	Ulcerative Colitis	11 (26%)
Inflammation²	Yes	21 (50%)
	No	21 (50%)
Duration of disease	0 to < 2 yrs	17 (40%)
	2 to < 5 yrs	17 (40%)
	5 to < 10 yrs	8 (20%)

Note. ¹Iron Deficiency defined as those having Low ferritin or Elevated sTfR; ²Inflammation defined as Elevated CRP or AGP, ³Anemia defined using WHO guidelines: Hb < 11.5g /dL for children aged 5–11.99 yrs, Hb < 12.0 g/dL for children aged 12–14.99 yrs, Hb < 12.0 g/dL for females aged ≥15.0 yrs and Hb < 13.0 g/dL for males aged ≥15.0 yrs
Abbreviations: soluble transferrin receptor=sTfR; C-Reactive Protein=CRP; alpha1-acid glycoprotein=AGP