

### **Supplement S1: Screening for Food Insecurity: The Hunger Vital Sign™**

Question 1: Within the past 12 months, I worried whether my food would run out before I got money to buy more:

- Often True
- Sometimes True
- Never True

Question 2: Within the past 12 months, the food I bought just didn't last and I didn't have enough money to get more.

- Often True
- Sometimes True
- Never True

Patients at risk for food insecurity: Answered "Sometimes true" or "Often true" to either question above.

Patients not at risk for food insecurity: Answered "Never true" for both questions

**Supplement S2:**

**Global Leadership Initiative on Malnutrition (GLIM) Diagnostic Criteria**

	Phenotypic Criteria			Etiologic Criteria	
	Unintentional Weight Loss	Body mass Index (kg/m <sup>2</sup> )	Low Muscle Mass	Reduced Food Intake or Assimilation	Inflammation
Traditional Definition	>5% in the last 6 months or >10% beyond 6 months	<20 if 70 years OR <22 if >70 years	Reduced muscle mass	-≤50% of energy requirement consumed in >1 week -Any reduction in oral intake for >2 weeks -Any chronic GI condition that adversely impacts food assimilation	-Acute disease/injury -Chronic disease/injury
IBD Specific Modifications	No change	No change	No change	- ≤50% of energy requirement consumed in >1 week -Any reduction in oral intake for >2 weeks (defined as a reduction from baseline (including restriction of major food groups) -Any chronic GI condition that adversely impacts food assimilation (Defined as any prior IBD related luminal surgery including presence of an ileostomy, small bowel resection, colectomy, IPAA, ICR)	Acute disease/injury -Chronic disease/injury (Defined as an abnormally increased serum biomarker [C-reactive protein or erythrocyte sedimentation rate] OR elevated calprotectin OR if biomarkers unavailable, active disease based on clinical disease assessment metrics (HBI/pMayo).

IPAA: ileal pouch-anal anastomosis

HBI: Harvey Bradshaw Index

pMayo: Partial Mayo Score