

## SUPPLEMENTARY TABLE

Adapted from the New Zealand National Clinical Guideline <sup>4</sup>

### **Investigations required to establish a diagnosis of Inflammatory Bowel Disease (IBD) in children**

Upper Gastrointestinal Endoscopy and biopsies for histology  
Ileo-Colonoscopy and biopsies for histology  
Small bowel imaging (e.g. Magnetic Resonance Enterography)

### **Baseline assessment at the time of diagnosis of IBD**

#### Investigations

Iron and Ferritin, Vitamin B12 & Folate  
Vitamin D  
Calcium, Magnesium, Phosphate & Zinc  
Liver chemistry  
Urea, electrolytes & renal function  
Varicella and Epstein Barr Virus serology  
Thiopurine methyl transferase (TPMT) assay (activity)

#### Document

Disease location and phenotype, including presence of perianal disease and extraintestinal manifestations  
Document disease activity score: Pediatric CD Activity Index (PCDAI) or Pediatric Ulcerative Colitis Activity Index (PUCAI)  
Past medical history  
Vaccination status (standard New Zealand schedule)  
Previous varicella infection or vaccination  
Risk factors for tuberculosis  
Family history of IBD  
Historical growth data (obtain and chart as much data as possible)  
Parental heights (and calculate mid-parental height)  
Tanner status

#### Measure

Weight and Height, Derive Body Mass Index