

CBL

GIT & Liver Module

3rd week

A 17 year old male presented with history of loose motions off and on since childhood, abdominal pain and easy fatigability. He looks pale and weakly built for his age. History was negative for melena. His sister two years younger than him also suffers from the similar complaints, but his elder brother is fine and healthy. On examination he is anaemic, JVP not raised, pulse 110/min, BP 120/70 mm of Hg. Heart sound normal, 2/6 systolic murmur at pulmonary area, chest clear without any abdominal visceromegaly. Labs were as under Hb 6.0 gm/dl (12-16), MCV 66 (76-94), BUN 10 mg/dl (10-20), Ferritin 15 (45-250). Stool DR is normal. Anti-tissue transglutaminase IgA 17 (< 7). Duodenal biopsy showed mucosal and sub mucosal lymphocytic infiltration with atrophy of villi.