

CODE: T6700 M5513

ID NOS: HX67417 A17915

DIAGNOSIS: COLON - AMYLOIDOSIS

CLINICAL HISTORY: M/73. The patient had a long history of chronic obstructive airways disease and ischaemic heart disease, with recent history of anorexia and weight loss. Small bowel biopsies showed amyloidosis.

MACROSCOPIC: The specimen consists of two segments of large bowel. The upper segment shows normal mucosal pattern interspersed with smooth pale areas in which the mucosa appears thickened and flattened. The lower segment (stained with Congo red) shows red staining of these areas indicative of amyloid deposition.

MICROSCOPIC: Section shows amorphous eosinophilic material within the mucosa, submucosa and muscle layers of the bowel wall. This material gave positive staining reactions for amyloid.

COMMENT: See also specimens: T3200 M5513 (heart) & T0700 M5513 (spleen).

