

**CODE:** T67000 M81403

**ID NOS:** 805735 233877

**DIAGNOSIS:** SIGMOID COLON – ADENOCARCINOMA (SIGNET RING CELL TYPE)

**CLINICAL HISTORY:** M/66. This man gave a history of altered bowel habits. A tumour of the sigmoid colon was diagnosed at endoscopy.

**MACROSCOPIC:** The specimen consists of a segment of the sigmoid colon with luminal narrowing, mucosal ulceration and thickening of the bowel wall.

**MICROSCOPIC:** The tumour is composed of diffuse sheets of tumour cells which infiltrate through the bowel wall, beneath the overlying mucosa (left image). The tumour cells are mucin containing signet ring cells (right image) with no gland formation.

