

**CODE:** TY400 M8476

**ID NOS:** HX217628 A17443

**DIAGNOSIS:** OMENTUM – PSEUDOMYXOMA PERITONEI

**CLINICAL HISTORY:** M/65. The patient had a long history of alcoholic liver disease and cirrhosis. At autopsy the peritoneal cavity was diffusely involved with jelly-like deposits on the omentum and peritoneal surface. The appendix was fibrosed and no primary tumour was found.

**MACROSCOPIC:** The specimen consists of a portion of omentum which is thickened and completely covered by numerous small cystic spaces separated by fibrous tissue.

**MICROSCOPIC:** The sections show fibrous connective tissue with cysts and irregular collections of mucinous material (left image). Some of the cysts have remnants of cuboidal to columnar mucinous epithelium, with some degree of nuclear atypia (right image). The appearances are suggestive of spread from a mucinous cystadenocarcinoma. Although the appendix is often the site of origin of pseudomyxoma peritonei, this could not be confirmed at autopsy.

