

**CODE:** T78000 M90713/2

**ID NOS:** 284

**DIAGNOSIS:** TESTIS – MIXED GERM CELL TUMOUR

**CLINICAL HISTORY:** M/25. The patient underwent orchidectomy for an enlarged right testis.

**MACROSCOPIC:** The testis is markedly enlarged due to a circumscribed tumour with solid pale areas, as well as cysts of varying sizes.

**MICROSCOPIC:** The tumour has a mixed pattern with a prominent component of post pubertal teratoma, including cysts lined by squamous epithelium, gland formation and focal cartilage formation (left image). There are foci of seminoma with intratubular neoplasia involving the adjacent seminiferous tubules (right image).

