

**CODE:** T4460 M2476/1

**ID NOS:** H16809 A9396

**DIAGNOSIS:** PATENT DUCTUS ARTERIOSUS.

**CLINICAL HISTORY:** M/73. This man was known to have a patent ductus arteriosus, the only symptom of which being a moderate degree of breathlessness. He died of unrelated carcinomatosis; the primary site was not found.

**MACROSCOPIC:** The heart weight of 550g was contributed to by hypertrophy of both ventricles. The pulmonary trunk is dilated (star) and there is a patent ductus arteriosus with a lumen of 0.4cm the aortic end of which is marked by an arrow. There is some calcification of the aorta surrounding the mouth of the patent ductus.

**MICROSCOPIC:** No photomicrograph.

