

**CODE:** T3500 M4497/5

**ID NOS:** HX100636 A11071

**DIAGNOSIS:** CHRONIC RHEUMATIC HEART DISEASE,  
AORTIC & MITRAL VALVE REPLACEMENT

**CLINICAL HISTORY:** M/61. The patient had four episodes of myocardial infarction between 1952 and 1968. In 1969 he developed subacute bacterial endocarditis and *Streptococcus faecalis* was grown from blood cultures. A month later following cardiac catheterisation, both aortic and mitral valves were replaced by Starr-Edwards prostheses. He died shortly afterwards from unrelated intestinal obstruction and peritonitis.

**MACROSCOPIC:** The mitral and aortic valves have been replaced by Starr-Edwards prostheses which are intact. The left ventricle is hypertrophied and the myocardium has a patchy mottles appearance. The pericardial sac contains organising blood clot.

**MICROSCOPIC:** No photomicrographs.

