

B5 – HYPERTROPHY OF MYOCARDIUM



HISTORY:- Male aged 55 years died in the hospital on repeated attacks of cor pulmonale (MMD 'A' Reg. No. 1186).

GROSS APPEARANCE:- Specimen of heart, very much enlarged in size, pericardium appears normal except for a few areas of milk patches. Endocardium appears normal. The myocardium of the left ventricle is very severely hypertrophic. The thickness of the interventricular septum at one place appears more than 3 Cms. The aorta seen in the specimen shows grade IV atherosclerosis.

DIAGNOSIS:- Hypertrophy of the myocardium.