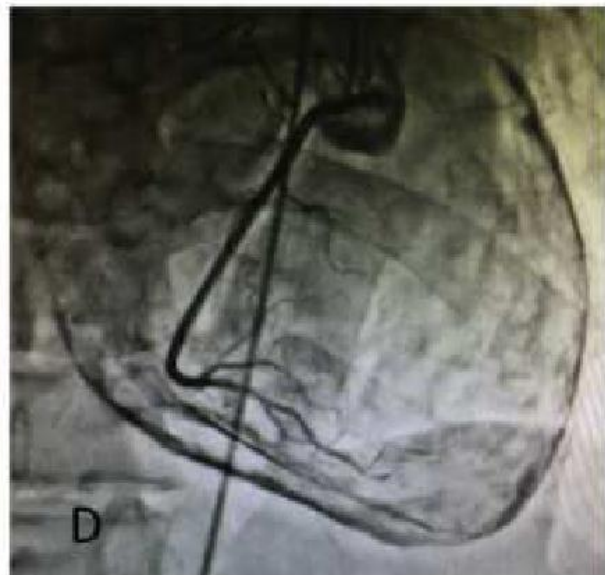
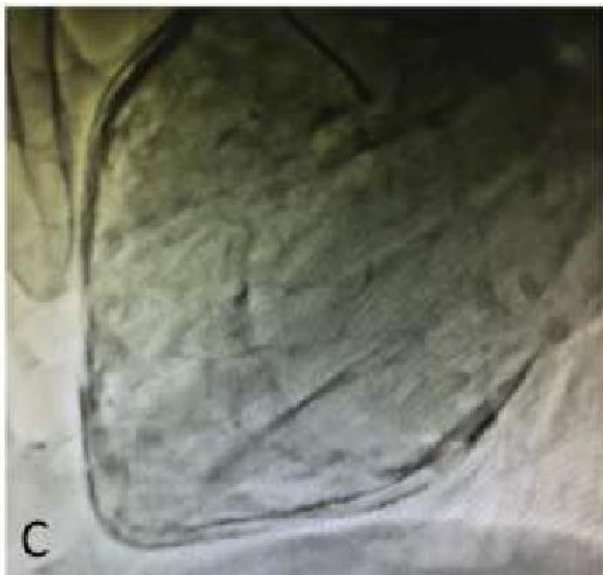
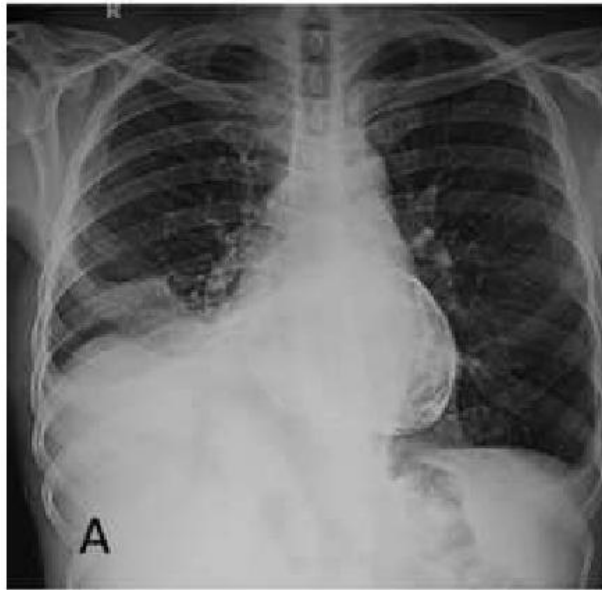


CARDIOLOGY IMAGE

Constrictive pericarditis, an impressive calcification

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A-70 years old male, presented with shortness of breath (NYHA II), fatigability and right upper quadrant abdominal pain for one year. His only past medical history of note was severe chest

infection ten years ago. Clinical examination showed raised JVP with positive Kussmaul's sign, muffled heart sounds and hepatomegaly with severe lower limb edema.

Chest X-Ray showed extensive pericardial calcification (Panel A), CT chest showed bilateral pleural effusion and a ring of calcification surrounding the pericardium (Panel B), coronary angiography showed normal coronary arteries and egg-shell calcification encompassing the heart (Panel C, D). Echocardiography proved constrictive pericarditis, tuberculous in origin. Patient underwent pericardiectomy with complete resolution of his symptoms.