

Ventricular Perforation by Pacemaker Lead

Perforación ventricular por catéter de marcapasos

MIGUEL RUBIO^{MTSAC}, MARÍA L. SÉSTITO, JULIO BALDI (H)

The images correspond to a 70-year-old female patient with permanent DDD pacemaker implantation in July 2012, without complications during the procedure and with good immediate device performance. Two years later, the patient underwent mitral valve replacement as a result of severe chronic mitral valve disease. Median sternotomy surgery revealed multiple loose adhesions and ground-glass opacity in the epicardium, and the presence of the

distal end of the ventricular pacing lead in the pericardial cavity, perforating the right ventricular inferior wall (Figure 1). Review of the chest X-ray following pacemaker implantation indicated that the tip of the ventricular lead was placed in the pericardial cavity (Figure 2).

Conflicts of interest
None Declared

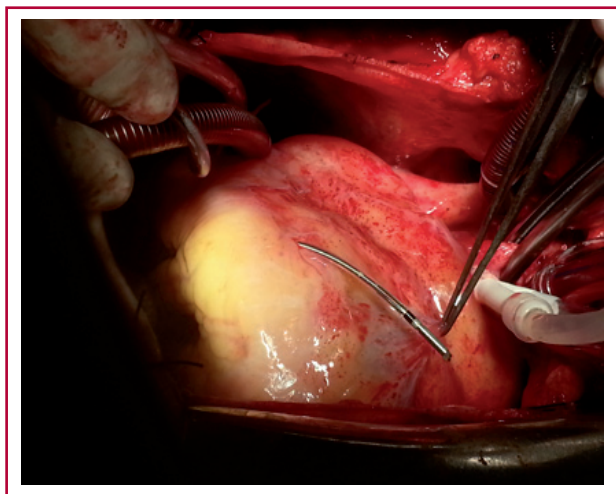


Fig. 1.

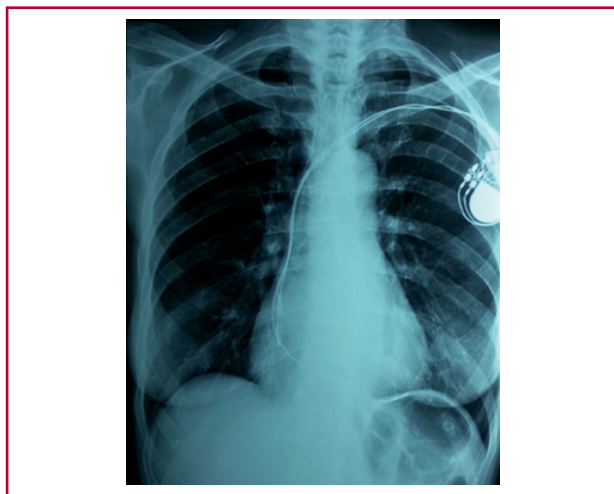


Fig. 2.