78 Puzzle

What is your diagnosis?

A 48 year-old-man with a history of coronary artery bypass surgery 8 years ago was hospitalized for chest pain. His clinical examination was unremarkable. Troponin levels were negative and electrocardiography showed T-wave inversion in the antero-lateral leads. Transthoracic echocardiography showed an anechoic area with a sharp border in the left ventricle (LV) (Figure 1 white arrow, Video 1). Coronary angiography showed patent grafts and a left ventriculography was performed (Video 2, Video 3).

What is your diagnosis?

- A. Double-chambered left ventricle
- B. Pericardial cyst
- C. Ventricular aneurysm
- D. Ventricular diverticulum

Answer: p. 84

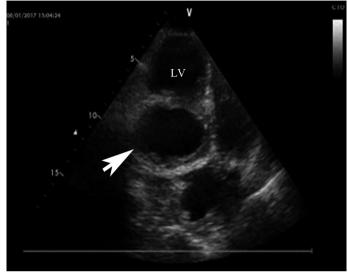


Figure 1. Two-dimensional transthoracic echocardiography: apical 4-chamber view
LV - Left ventricle

