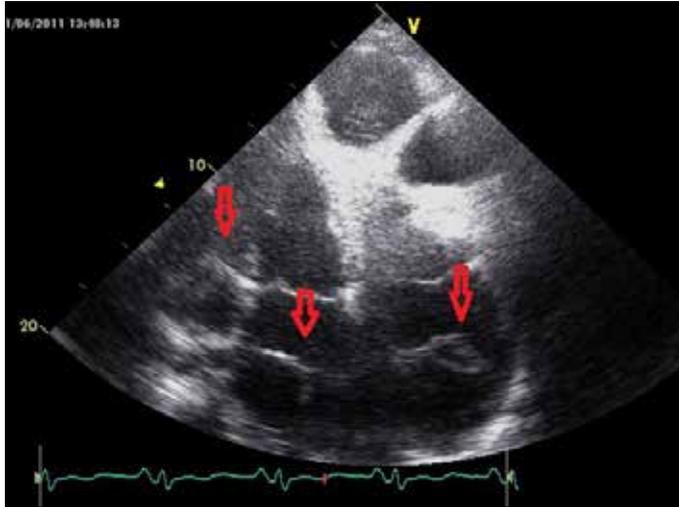


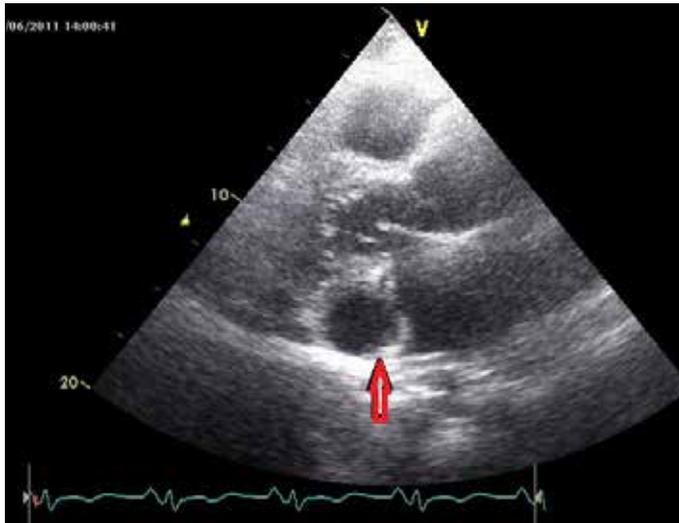
## Pancardiac hydatid cyst

### *Yaygın kardiyak tutulum gösteren kist hidatik*

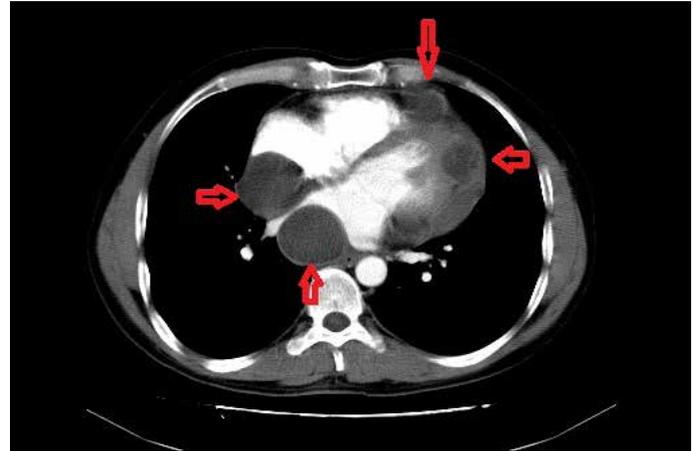
A 46-year old man who had a known previous history of hepatic cyst hydatid was admitted to our clinic because of progressive dyspnea, atypical chest pain and fatigue for two weeks. On physical examination, his respiratory rate was 18/min; heart rate was 112 beats/min and blood pressure was 110/70 mmHg. Electrocardiography showed sinus tachycardia. Transthoracic echocardiography revealed multiple intracardiac and pericardial unilocular cystic spheric hyperechogenic masses with well-defined margins (Fig.1, 2 , Video 1, 2). A contrast-enhanced computed tomography showed two cysts in the left and right atrium, multiple cysts in pericardium and a cyst in left ventricular posterior wall (Fig. 3, 4) . On the basis of these findings, the patient was referred to cardiac surgery but he refused and has been followed up medically under albendazole treatment.



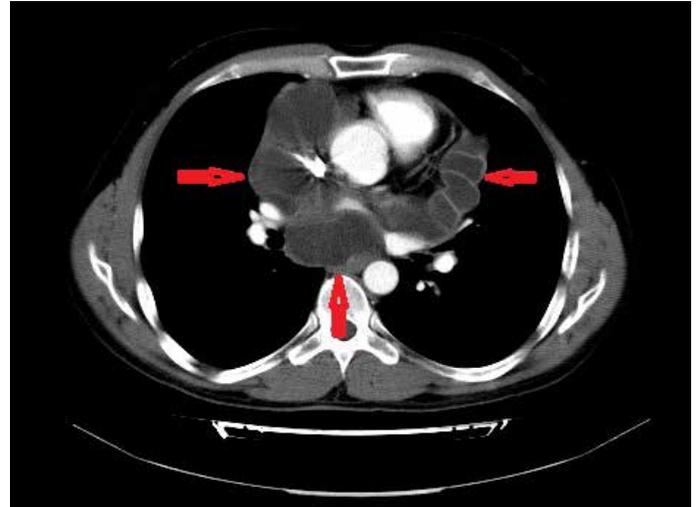
**Figure 1.** Transthoracic echocardiography revealed multiple intracardiac and pericardial unilocular cystic spheric hyperechogenic masses with well-defined margins



**Figure 2.** Transthoracic echocardiography showed unilocular cystic mass located posterior of left ventricle



**Figure 3.** A contrast-enhanced computed tomography showed two cysts in the left - right atrium and small cysts



**Figure 4.** A contrast-enhanced computed tomography showed multiple cyst in pericardium and a cyst in left ventricle posterior wall

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**Video 1.** Transthoracic echocardiography revealed multiple intracardiac unilocular cystic spheric hyperechogenic masses with well-defined margins

**Video 2.** Transthoracic echocardiography revealed multiple pericardial unilocular cystic spheric hyperechogenic masses with well-defined margins

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