Görüntülü olgu örnekleri

Case images

Giant sclerosing hemangioma of the lung causing compression to the heart

Ahmet Çelik Mahmut Akpek Bekir Çalapkorur İbrahim Özdoğru

Department of Cardiology, Medicine Faculty of Erciyes University, Kayseri

Sclerosing hemangioma of the lung is a rare tumor with a slow and benign clinical course. A 29-year-old man present-

ed with a complaint of progressive cough lasting for a year. A chest radiograph showed soft-tissue fullness in the right anterior mediastinum (Fig. A). Thoracic computed tomography disclosed a giant mass measuring 8 x 12 cm in the right anterior mediastinum, that displayed relation with the right heart chambers (Fig. B, C). Transthoracic

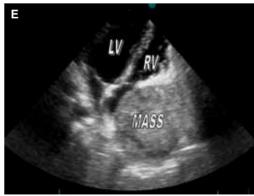
Kalbe bası yapan dev sklerozan akciğer hemanjiyomu





echocardiography showed a solid intrathoracic mass compressing the right atrium and partially the right ventricle (Fig. D, E). Histopathological diagnosis of the resected specimen was sclerosing hemangioma. To our knowledge, it is the first case of sclerosing hemangioma of the lung that caused compression to the right atrium and right ventricle.





Figures. (A) The chest radiograph showing soft-tissue fullness in the right anterior mediastinum. (B, C) Thoracic computed tomography sections showing a giant mass, 8x12 cm in size, in the right anterior mediastinum, that had relation with the right heart chambers. (D, E) Transthoracic echocardiograms showing a giant solid mass compressing the right atrium and partially the right ventricle.