

## Görüntülü olgu örnekleri

## Case images

## Giant sclerosing hemangioma of the lung causing compression to the heart

## Kalbe bası yapan dev sklerozan akciğer hemanjiyomu

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