Right atrial compressing mass appearance: a rare aetiological cause

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Compression of the right atrium can be caused by many different aetiologies. Right atrial compression due to neoplasias is very rare. Malign or benign masses may compress the right atrium and the differential diagnosis is very important because of the prognostic difference between two groups. Although rare, right atrial compression might be due to the neighbouring neoplasm, such as mediastinal or lung tumours. Pericardial fatty tissue may be seen as a mass near the right atrium. Aortic, coronary artery and saphenous vein graft aneurisms and tortuous aorta may compress the right atrium. Abdominal structures may also compress the right atrium such as cystic lesion of other organs such as the liver and kidney. Diaphragmatic hernia and protruding intra-abdominal organs can cause a similar finding. Diaphragmatic elevation can rarely be seen as a mass compressing the right atrium. Abdominal masses may compress the right atrium such as cystic lesion of other organs such as the liver and kidney. Diaphragmatic hernia and protruding intra-abdominal organs can cause a similar finding. Diaphragmatic elevation can rarely be seen as a mass compressing the right atrium. Abdominal masses may compress the right atrium such as cystic lesion of other organs such as the liver and kidney. Diaphragmatic hernia and protruding intra-abdominal organs can cause a similar finding. Diaphragmatic elevation can rarely be seen as a mass compressing the right atrium. Abdominal masses may compress the right atrium such as cystic lesion of other organs such as the liver and kidney. Diaphragmatic hernia and protruding intra-abdominal organs can cause a similar finding. Diaphragmatic elevation can rarely be seen as a mass compressing the right atrium. Abdominal masses may compress the right atrium such as cystic lesion of other organs such as the liver and kidney. Diaphragmatic hernia and protruding intra-abdominal organs can cause a similar finding. Diaphragmatic elevation can rarely be seen as a mass compressing the right atrium.