

عنوان مقاله:

A Rare Case of Giant Coronary Aneurysm in a 5- Year- Old Child

محل انتشار:

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خلاصه مقاله:

Coronary aneurysms are typically seen in association with Kawasaki disease and only in rare instances, they are reported to be congenital or idiopathic. Here we report a case of a five year old boy who was found to have an idiopathic right coronary artery aneurysm. He presented with complaints of recurrent respiratory tract infections. His examination and investigations did not reveal any of the common etiological conditions. Echocardiography showed the right coronary artery was arising from the right coronary sinus and was dilated proximally. Cardiac catheterization revealed dilated proximal right coronary artery draining into a large pulsatile aneurysm. The child was surgically treated with an aorto-caval bypass, resection and surgical ligation of the aneurysm. He has no further complications and is on follow up.

کلمات کلیدی:

Child, Coronary artery aneurysm, Idiopathic aneurysm, Cardiac catheterization

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