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## Huge aortic pseudoaneurysm due to detachment of both coronary buttons after the modified Bentall procedure

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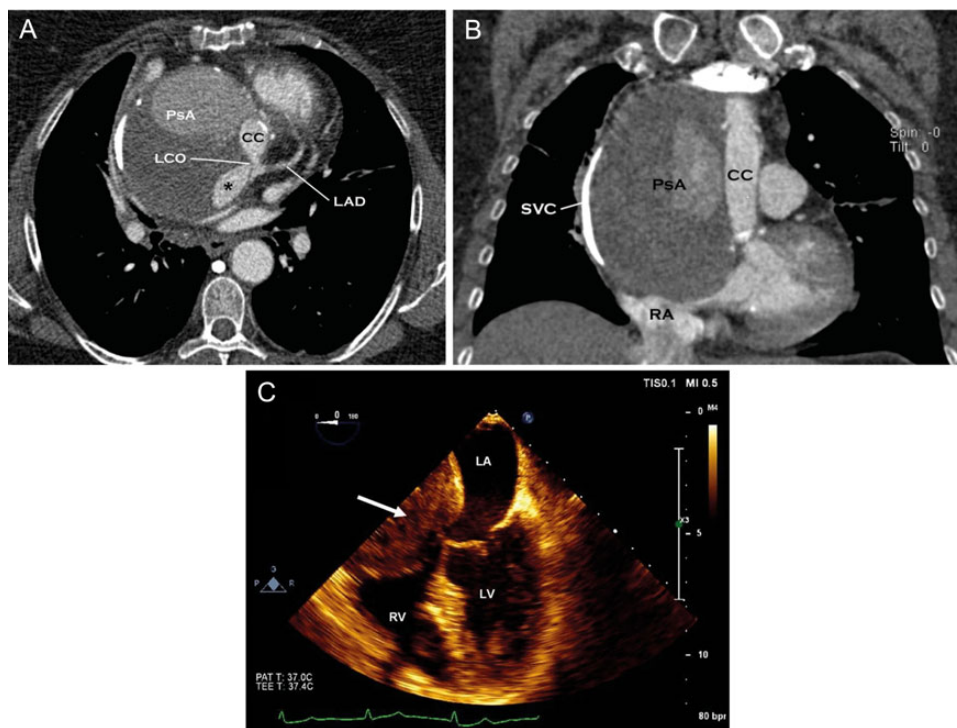
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A 59-year old female presented with a huge aortic pseudoaneurysm (PsA; maximum diameter of 9 cm) 12 years following a modified Bentall procedure with a 23-mm mechanical conduit (Fig. 1).

At reoperation, the PsA was found to be a result of complete dehiscence of both coronary ostial anastomoses, compressing the right cardiac sections.



**Figure 1:** (A) Axial computed tomography scan showing the huge PsA. The asterisk indicates contrast material coming from the LCO detached from the CC. (B) The PsA compressed the SVC and the RA. (C) Intraoperative transoesophageal echocardiography in a four chamber view showing the pseudoaneurysm (arrow) compressing the RA. RV: right ventricle; LV: left ventricle; RA: right atrium. PsA: pseudoaneurysm; LCO: left coronary ostium; CC: composite conduit; LAD: left descending coronary artery; RA: right atrium; SVC: superior vena cava.