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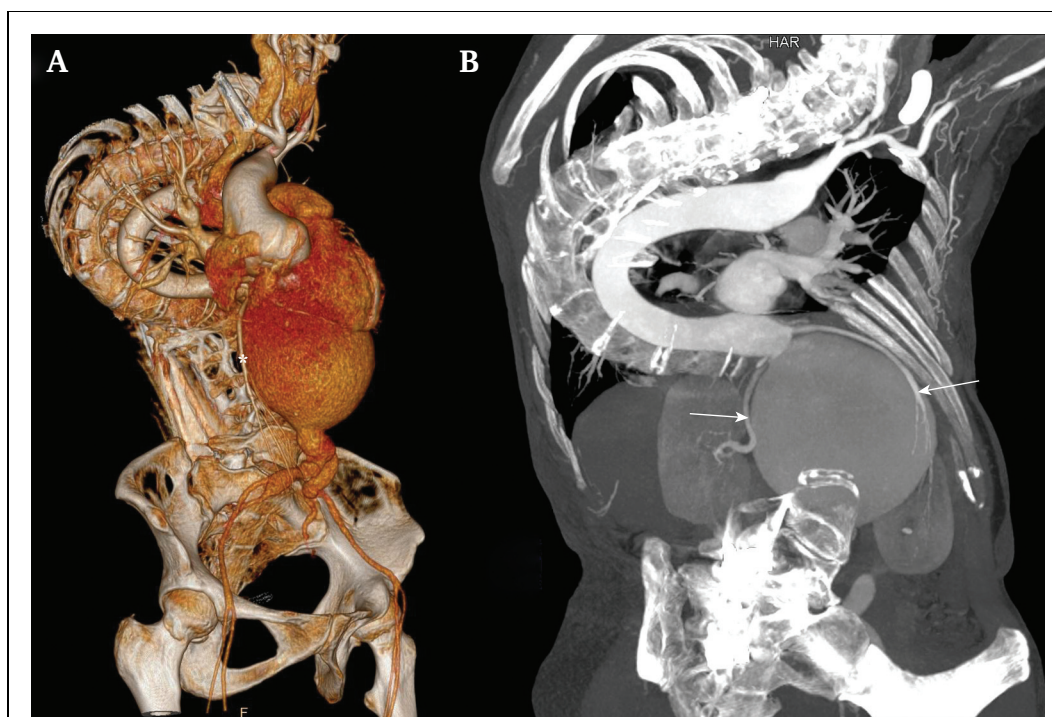


COUP D'OEIL

Infrarenal Aortic Aneurysm Distorted by Severe Spinal Deformation

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A 47 year old female with severe spinal deformation presented with chest tightness for two months. (A) Computed tomographic angiography illustrated a distorted 13 cm infrarenal aortic aneurysm compressing the left thoracic cavity. The aneurysmal neck was located at the aortic hiatus, where the superior mesenteric artery (A, asterisk) and elongated renal arteries (B, arrows) originated. Due to the anatomical characteristics, laparotomy was performed and a diaphragmatic crural incision was made to control the aneurysm neck; the aneurysm was replaced with a bifurcated prosthetic graft. The patient had an uneventful recovery.

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<https://doi.org/10.1016/j.ejvs.2022.07.004>