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## COUP D'OEIL

# Bilateral Common Femoral Vein Aneurysms Responsible for Massive Pulmonary Embolism

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A 55 year old man presented with bilateral groin masses observed when standing, but which disappeared when lying down. Computed tomography angiography, confirmed by Duplex ultrasound, demonstrated two large common femoral vein aneurysms (CFVA) without great saphenous vein varicosities. The right CFVA was treated first by open tangential resection and lateral venorrhaphy. The next day, the patient developed massive pulmonary embolism despite therapeutic anticoagulation. Caval filter placement and left CFVA venorrhaphy were performed with open pulmonary embolectomy under extracorporeal circulatory bypass. Residual thrombus was found in left CFVA that might account for pulmonary embolism. The post-operative course was uneventful afterwards.

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