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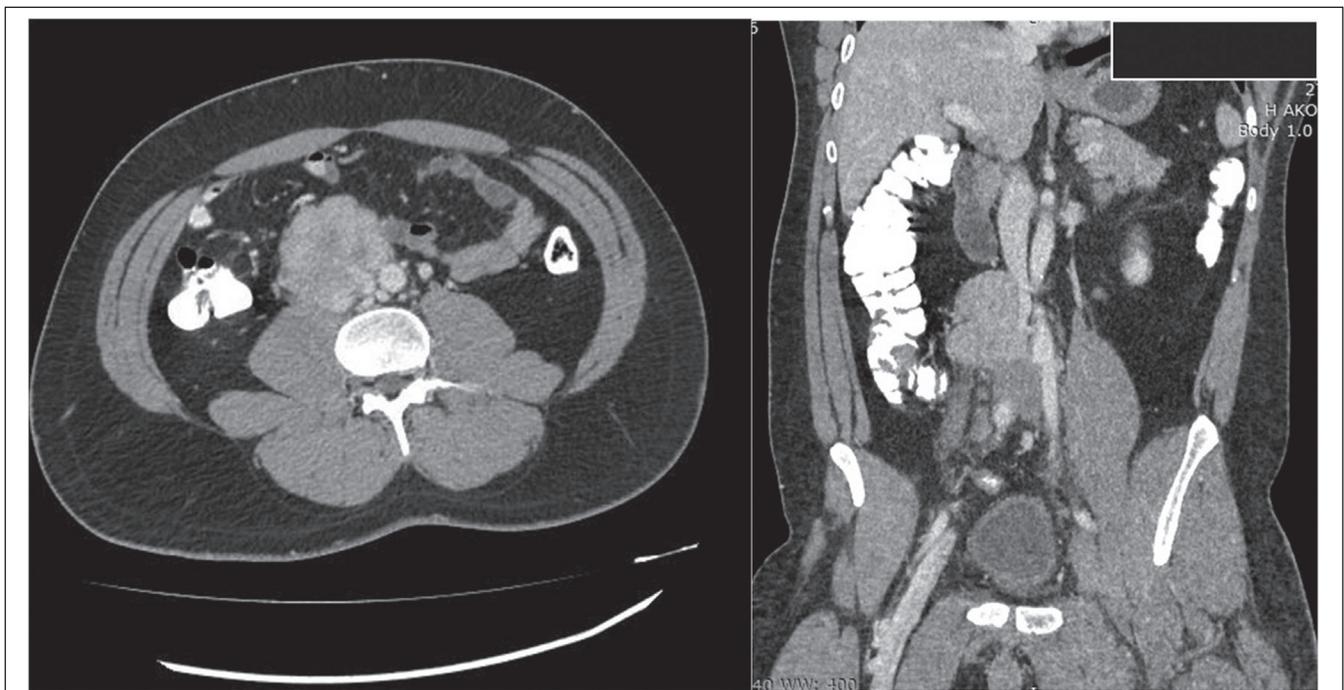
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COUP D'OEIL

Rare Presentation of a Retroperitoneal Tumour in a Young Male

Chrysanthi P. Papageorgopoulou^{*}, Konstantinos M. Nikolakopoulos

Department of Vascular Surgery, University Hospital of Patras, Patras, Greece



A 33 year old man presented to the emergency department with a seven day history of the right lower extremity oedema. Physical examination revealed calf and thigh oedema, tenderness, and erythema. Duplex ultrasound scanning failed to diagnose any deep venous obstruction but a computed tomography (CT) venogram revealed a retroperitoneal mass compressing the inferior vena cava (Fig. 1). This was biopsied under CT guidance and a grade 1 leiomyosarcoma was diagnosed. After three months of treatment with low molecular weight heparin and neoadjuvant therapy, the oedema was reduced and the sarcoma was resected successfully.

^{*} Corresponding author. Department of Vascular Surgery, University Hospital of Patras, Patras, Greece.

E-mail address: chrisanthi.papageorg@gmail.com (Chrysanthi P. Papageorgopoulou).

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