

VOLUMINOUS RETROPERITONEAL TUBERCULOUS ABSCESS

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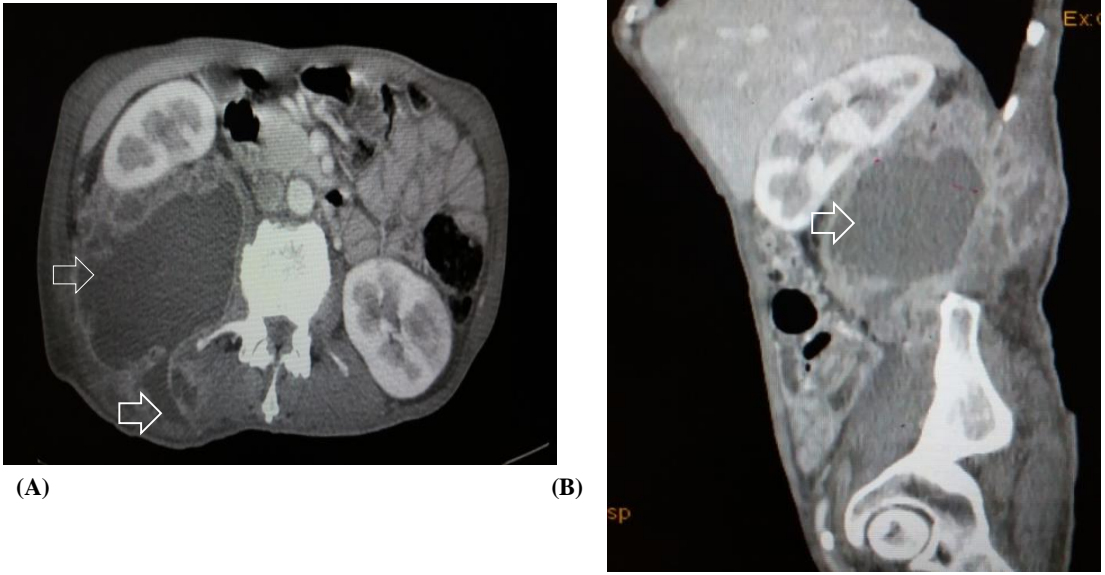
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Tuberculosis mostly affects the lungs, but many unusual localizations has been reported [1- 3]. The course of the disease could be extremely serious if the diagnosis is missed.

We're reporting here a 50-year-old man suffering from right lower back pain for 02 weeks, with loss of weight and deterioration of the general sate. The clinical exam revealed a wheelbase of the right lumbar fossa and inflammatory skin signs. The biological assessment showed moderate inflammatory syndrome. Abdominal CT was performed, showing a voluminous right retroperitoneal abscess in pre-fistulization in the skin, measuring 10.7x8.4x6.7 cm, exerting an important mass effect on the ipsi-lateral kidney (**Figures A & B**). Percutaneous drainage was performed first. The bacteriological analysis of the purulent fluid affirmed tubercular origin. An anti-tuberculosis treatment was introduced with good clinical and radiological evolution.

In endemic regions and in patients with HIV infection [4], diagnosis of tuberculosis abscess should not be missed out.

Keywords: Cold abscess – Tuberculosis – Computed Tomography



Figures (A Axial section & B Sagittal section):
Voluminous right retro-peritoneal cold abscess in pre-fistulization on the skin

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