
IMAGES

Weight loss, painful abdominal mass, and multiple pulmonary nodules

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A 71 year-old man with unremarkable medical history consulted for weight loss of 10 kg in 3 months. Physical examination revealed cachexia and, on palpation, a hard painful mass in the hypogastric region that seemed to depend on the left kidney. Abdominal x-ray (Figure 1A) showed abnormal luminogram and absence of normal psoas borders. Chest x-ray (Figure 1B) showed multiple pulmonary nodules. CT scan

(Figure 1C) showed a left kidney mass measuring 18 x 18 cm locally infiltrating retroperitoneal lymph node areas, the psoas and a renal vein, which was identified as renal cell carcinoma (RCC). RCC is a malignancy that may present as a painful abdominal mass. The clinical picture of constitutional syndrome accompanied by painful mass should raise suspicion of RCC in the etiologic diagnosis.

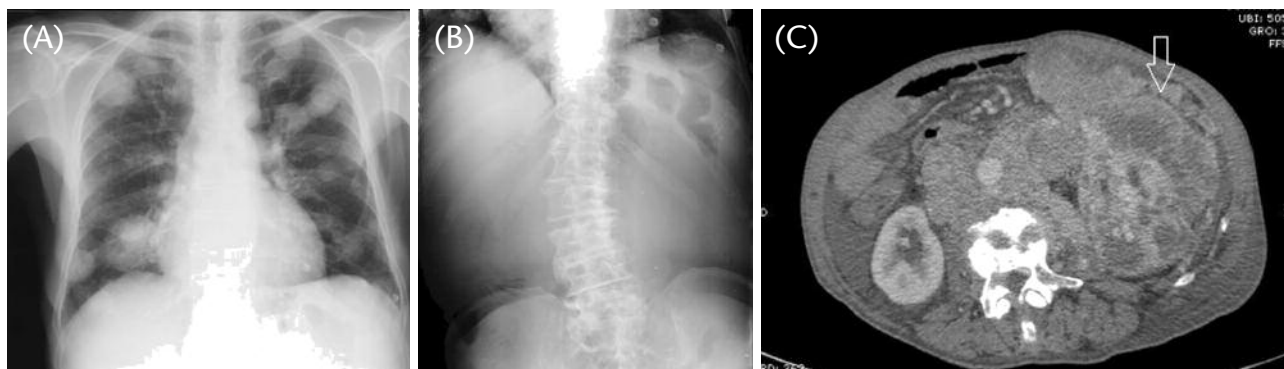


Figure 1. (A) Chest radiograph showing multiple pulmonary nodules in both lung walls. (B) X-ray of the abdomen showing luminogram altered by the absence of boundary lines of the psoas muscle. (C) Abdominal CT scan showing a large mass that depended on the left kidney and local infiltration (arrows).

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