

# Carcinoma of the Adrenal Cortex Giant



## Carcinoma da Gigante de Cortex Adrenal

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Acta Med Port 2013 Nov-Dec;26(6):759-759

**Keywords:** Adrenal Cortex Neoplasms.

**Palavras-chave:** Neoplasias do Córtex Suprarrenal.

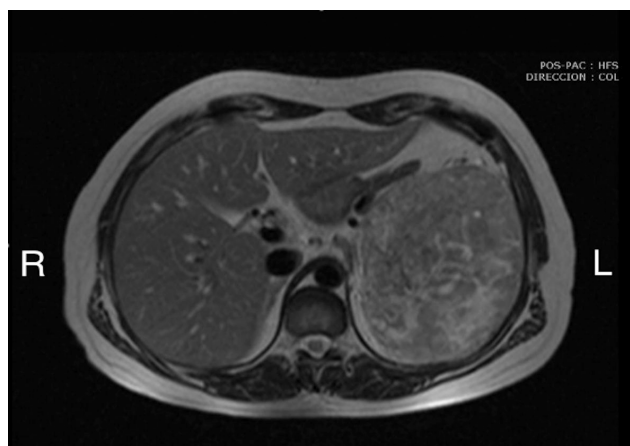


Figure 1 - CT image.

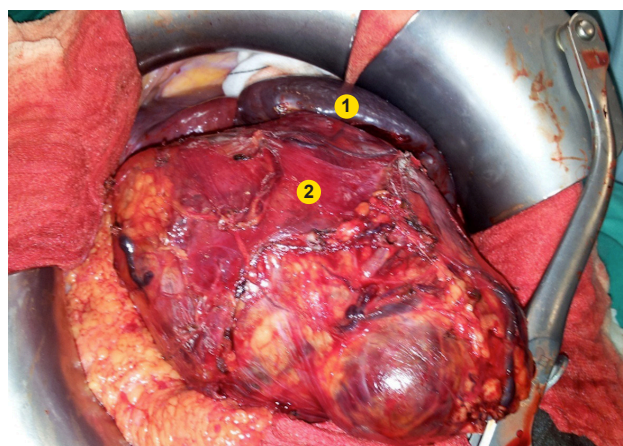


Figure 2 - Image surgery. 1. Adrenal carcinoma. 2. Spleen

43 years old woman with 30 days of fever. The analytical sample only a hemoglobin of 8.3 g/dl. The abdominal CT scan shows a solid mass with small cystic components intralesional (Fig. 1), located in the left upper quadrant, displacing the ipsilateral kidney and spleen. The injury suggests an adrenal origin. The patient was intervened surgically and performs tumor excision (Fig. 2). The pathology report of adenocarcinoma of the adrenal cortex of 16 cm.

Adrenal carcinoma is a malignant endocrine neoplasia

with a poor prognosis. The estimated annual incidence is 1-2 cases per million annually.<sup>1</sup> There are no published series work with a large number of patients. This fact prevent the advances in diagnosis and treatment.

Diagnosis is based on clinical, hormonal study and the morphology of the lesion.<sup>2</sup> Utility is the CT scan, which shows a heterogeneous lesion with irregular margins and irregular reinforcement of the solid components with intravenous contrast.<sup>3</sup>

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Recebido: 11 de Abril de 2013 - Aceite: 29 de Maio de 2013 | Copyright © Ordem dos Médicos 2013

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Publicado pela **Acta Médica Portuguesa**, a Revista Científica da Ordem dos Médicos

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ISSN:0870-399X | e-ISSN: 1646-0758



ACTA MÉDICA  
PORTUGUESA

