

## CIRUGÍA ESPAÑOLA

#### www.elsevier.es/cirugia



#### Image of the month

# Giant abdominal mass as an incidental finding at 17 weeks of pregnancy $^{st}$



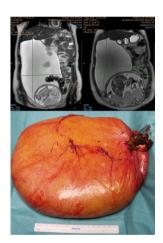
### Masa abdominal gigante como hallazgo casual en gestante de 17 semanas

Iago Justo,<sup>*a*,\*</sup> Pilar del Pozo,<sup>*a*,*b*,*c*</sup> Konstantin Shirai,<sup>*a*,*b*,*c*</sup> Carmelo Loinaz<sup>*a*,*b*,*c*</sup>

<sup>a</sup> Unidad de Cirugía HPB y Trasplante de Órganos Abdominales, Servicio de Cirugía General y del Aparato Digestivo, Hospital 12 de Octubre, Madrid, Spain

<sup>b</sup> Instituto de Investigación (Imas12), Hospital 12 de Octubre, Madrid, Spain

<sup>c</sup> Facultad de Medicina, Universidad Complutense de Madrid, Madrid, Spain





A 29-year-old female patient, with no history of interest, presented an abdominal mass measuring  $25 \times 15$  cm as an incidental finding during the first-trimester ultrasound in the 17th week of gestation. The lesion, which was dependent on the liver, did not show signs of malignancy on imaging tests (liver ultrasound and MRI); hydatid serology was negative, and tumor marker levels were normal. After multidisciplinary assessment and discussing the therapeutic approach with the patient, we decided to monitor the patient and defer surgical excision of the cyst until after she delivered the baby in order to avoid the risk of miscarriage, while assuming that the cystic lesion had a low risk of causing complications. The patient had a spontaneous vaginal delivery at 41 weeks of gestation. Three months later, the cyst was resected laparoscopically (extraction by minilaparotomy using 2 trocars), including a minimal amount of liver parenchyma. The definitive histological diagnosis was a simple cyst measuring  $32 \times 24$  cm (Fig. 1).

\* Corresponding author.

2173-5077/ © 2020 AEC. Published by Elsevier España, S.L.U. All rights reserved.

<sup>\*</sup> Please cite this article as: Justo I, del Pozo P, Shirai K, Loinaz C. Masa abdominal gigante como hallazgo casual en gestante de 17 semanas. Cir Esp. 2021;99:154.

E-mail address: iagojusto@hotmail.com (I. Justo).