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- bowel syndrome. J Infect. 2002;45:169-72 tions become clinically. Evident by eliciting symptoms of irritable

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## complication of hepatic hydatidosis Portal hypertension as a



larger one compressing the portal vein.

opted for surgical resection of the hepatic cysts, at least the

## hidatidosis hepatica Hipertensión portal como complicación de

main bile ducts and cause jaundice. liver they can compress it or cause it to rupture into the When such cysts are located close to the hilum of the

humans are caused by the larvae of *Echinococcus granulosus* that settle in the liver. They tend to be paucisymptomatic for and rupture. years, with the most common complications being infection Approximately 75% of the hydatid cysts that develop in

> oligarthrus.2,3 locularis, and in polycystic disease caused by E. vogeli and associated with the alveolar pattern caused by E. multiondary to cystic compression have been reported, this time In the literature, rare cases of portal hypertension sec-

secondary to the development of oesophageal varices. compression which began as severe gastrointestinal bleeding hydatidosis and portal hypertension apparently caused by We describe the case of a patient with multiple hepatic

> toms depending on which part of the liver they are located long term they can cause different complications and sympbenign and can be asymptomatic for years. However, in the The hydatid cysts caused by E. granulosus are usually

normal liver function. Somatostatin and endoscopic ligation a hepatic cyst. He was admitted for a first episode of upper gastrointestinal bleeding due to oesophageal varices, with atectomy performed 30 years previously due to rupture of previous history of hepatic hydatid disease with partial hep-This was a 40-year-old patient from Morocco with a

> inal pain, which can radiate towards the shoulder and be hypertension and/or ascites. accompanied by abdominal distension, cholestasis, portal The predominant symptom is right hypochondriac abdom-

liver identified two giant hepatic cysts, one measuring 9 cm were used to stabilise the patient's condition. Magnetic resonance imaging and CT-angiogram of the

> patients who live in endemic areas and have a hepatic tension. However, Hepatic hydatid disease is a rare cause of portal hypersion. However, it should be considered above all in

and the other measuring 10 cm, causing portal hypertension as a result of extrinsic compression at the bifurcation and the main portal branches. The liver parenchyma showed no clear signs of cirrhosis, there was an increase in the oesophageal and fundal collaterals. A liver biopsy was also size of the splenic vein, splenomegaly and portosystemic taken which ruled out liver cirrhosis.

ment of segmental portal hypertension); and compression mass. drome). The main clinical manifestation of this complication and obstruction of the suprahepatic veins (Budd-Chiari synitself and obstruction of the splenic vein (with developin our case; the cavernous transformation of the portal vein compression of the portal vein or its branches, as happened tal hypertension in patients with hepatic hydatid disease: Several mechanisms have been described to explain por-

is usually gastrointestinal bleeding; although in the last of

definitive haemostasis. without great technical difficulties, intrahepatic porto-systemic shunt (TIPS) was performed, endoscopic treatment. In addition, urgent transjugular requiring admission to the ICU and further medical and The patient made poor progress with early recur-으 the bleeding in the form of hematemesis, this time achieving

should be given beta-blockers as prophylaxis for variceal tion to medical treatment with albendazole, these patients with more conservative management, combining medical didates for liver transplant. develop untreatable portal hypertension, they may be can bleeding. If the patient's liver function deteriorates or they treatment with interventional radiology techniques. In addito have a coagulation disorder means attempts are made to be surgery. However, the above cases it can also present as ascites. The treatment of choice for these patients be surgery. However, the fact that patients also tend continues

ment of the referral hospital to assess the possibility of liver transplantation versus elective cystectomy. In the end, they The patient was assessed by the general surgery depart-

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