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Multiple recurrent cystic echinococcosis with abdominal aortic involvement:  
A case report

Taxifulati N *et al.* Aortic involvement of CE

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Abstract

BACKGROUND

Recurrent cystic echinococcosis (CE) with vital organ involvement is a challenge for clinicians. Herein, we reported a case of aortic involvement of recurrent retroperitoneal CE lesions following primary splenic CE resection.

CASE SUMMARY

A 60-year-old male admitted due to progressive abdominal pain and poor appetite. He was diagnosed with multiple recurrent CE with abdominal aortic involvement according to preoperative evaluation. During surgical resection,

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Cited by: 14      Author: Kurt Scherer, Nishant Gupta, Winston P. Cai...  
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Aortic involvement may be primary as an intramural form due to intimal tear or vaso vasorum or secondary due to local invasion from adjacent organs or embolism from other locations. Gerber et al. reported a case with aortic hydatid involvement and aortic pseudoaneurysm of the ascending aorta 11 years after a ventricular cyst hydatid surgery .

Cited by: 1      Author: Alper Tosya, Baris Uymaz, Savas Celebi, Ta...  
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<https://bmcinfectdis.biomedcentral.com/articles/10.1186/s12879-019-4274-y>

Jul 24, 2019 · Abdominal cavity ultrasound revealed a cystic lesion with a septum and calcification in the sixth segment of the liver and a suspected solid change in the head of the pancreas. ... Zou Y, Chenghong yin rare presentation of multi-organ abdominal echinococcosis: report of a case and review of literature. Int J Clin Exp Pathol. 2015;8(9):11814–8 ...

Author: Marek Kowalczyk, Waldemar Kurpiewsk...      Publish Year: 2019

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<europepmc.org/abstract/MED/29049181>

Oct 01, 2017 · Recurrent multiple-organ involvement of disseminated alveolar echinococcosis in 3 patients: Case report. Leilei Xu aOrthopedic Department, The First Affiliated Hospital of Xinjiang Medical University bOrthopedic Department, The Sixth Affiliated Hospital of Xinjiang Medical University cXinjiang Medical University, Urumqi, PR China.

Cited by: 1      Author: Leilei Xu, Sikandaer Siyiti, Xinghua Song, H...  
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<https://www.sciencedirect.com/science/article/pii/S1473309917303353>

Alveolar echinococcosis caused by Echinococcus multilocularis is an infrequent zoonosis with a high degree of disability, morbidity, and mortality, especially in disease clusters of the northern hemisphere. The diagnosis is complicated by extended incubation time, diverse clinical manifestations, and mimicking of differential diagnoses.

Cited by: 2      Author: Thomas Raphael Meinel, Bruno Gottstein, ...  
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Jul 14, 2013 · CASE REPORT. In April 2010 a 76-year old farmer from Saxony was presented in the emergency department of a general district hospital with a severe abdominal pain under the suspicion of a biliary colic and pancreatitis, respectively. In the performed imaging of the abdomen a large cystic tumour in the left sided liver was detected.

Cited by: 10      Author: Georgi Atanasov, Christoph Benckert, Armi...  
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Feb 04, 2011 · Evaluation of Nitazoxanide for the Treatment of Disseminated Cystic Echinococcosis: Report of Five Cases and Literature Review ... in patients affected by disseminated chronic cystic echinococcosis based on our experience and a ... The other case without bony involvement (case 7) was a female patient with extensive involvement of the muscles of ...

Cited by: 28      Author: José A. Pérez-Molina, Marta Díaz-Menénd...  
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**Cited by:** 1 **Author:** Alper Tosya, Baris Uymaz, Savas Cele...

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