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## A Case of Hydatid Cyst with Multiple Lesions

## Gokhan Perincek<sup>1</sup>, Sema Avci<sup>2\*</sup> and Emrah Batmaz<sup>3</sup>

<sup>1</sup>Department of Pulmonology, Kars Harakani State Hospital, Kars, Turkey <sup>2</sup>Department of Emergency Medicine, Amasya University Sabuncuoglu Serefeddin Research and Training Hospital, Amasya, Turkey

<sup>2</sup>Department of Emergency Medicine, Amasya University Sabuncuogiu Serereddin Research and Training Hospital, Amasy <sup>3</sup>Department of Pulmonology, Tekirdag State Hospital, Tekirdag, Turkey

## A Case of Hydatid Cyst with Multiple Lesions

An 18-year-old female patient was admitted to the emergency department with complaints of increased breathing pain, cough and shortness of breath. The patient's complaints had increased over the last 20 days. She had complaints of nausea, vomiting and weight loss. The general condition of the patient was good and there was no feature in her past history. The patient had no history of animal feeding and she was a housewife. She was using tap water for cooking and drinking.



Figure 1: Bilateral cysts were observed on the patient's chest x-ray.

**Figure 2a-h:** In thorax tomograhy, six cystic lesions in the right lung and nine cystic lesions which was smooth and hypodense in the left lung were shown. In abdominal tomograhy, The multiple cystic lesions in the liver and one cystic lesion were determined in abdominal tomograhy.

The patient was operated at four weeks intervals for cysts. Medical treatment and radiological follow-up are ongoing for the cysts of the patient.

Respiratory system was normal on physical examination. The patient had tenderness at the epigastric area and right upper quadrant with deep palpation. Vital signs of patients were as follow: TA: 120/70 mmHg, pulse: 88/per minute, fever: 37.2 C and respiratory rate was: 14 /per minute. Echinococ-HA test was determined positively for 1/256 titer in the laboratory examinations (Figures 1-3).



Figure 3a-c: Postoperative tomography images of patient.

\*Corresponding author: VSema Avci, Department of Emergency Medicine, Amasya University Sabuncuoglu Serefeddin Research and Training Hospital, Amasya, Turkey, Tel: +905308431363; E-mail: dnzlsema@gmail.com

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