October 2006, 102:4 > Case report: brain and liver abscesses.

Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology, and Endodontics: Volume 102(4)October 2006p e21-e23

Case report: brain and liver abscesses caused by oral infection with Streptococcus intermedius

[ORAL MEDICINE]

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Received for publication Aug 4, 2005; returned for revision Nov 30, 2005; accepted for publication Feb 6, 2006.

Abstract

Organ abscesses are a rare and life-threatening complication mostly of hematogenously disseminated infections. We report a case of brain and liver abscesses. Identification of the lesions was made by contrast-enhanced computed tomography (CT) and magnetic resonance imaging (MRI), respectively. An oral examination comprised an oral focus of infection. Streptococcus intermedius was isolated from oral smear, liver and ventricular drainage, and blood sample. After the commencement of antibiotic therapy, drainage of abscesses and oral rehabilitation, complete recovery was noted.

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