Accepted Manuscript

Idiopathic Intracranial Hypertension Associated with Symptomatic Perineural Cysts: Presentation of Two Cases

Tp Rodrigues, Mas Rodrigues, Ic Suriano, St Zymberg

PII: \$1878-8750(18)31678-4

DOI: 10.1016/j.wneu.2018.07.198

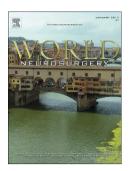
Reference: WNEU 8763

To appear in: World Neurosurgery

Received Date: 14 May 2018 Revised Date: 17 July 2018 Accepted Date: 23 July 2018

Please cite this article as: Rodrigues T, Rodrigues M, Suriano I, Zymberg S, Idiopathic Intracranial Hypertension Associated with Symptomatic Perineural Cysts: Presentation of Two Cases, *World Neurosurgery* (2018), doi: 10.1016/j.wneu.2018.07.198.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



ACCEPTED MANUSCRIPT

Idiopathic Intracranial Hypertension Associated with Symptomatic Perineural Cysts: Presentation of Two Cases

Rodrigues, TP¹; Rodrigues, MAS²; Suriano, IC¹; Zymberg, ST¹

1Department of Neurology and Neurosurgery, Federal University of São Paulo, Sp, Brazil

2Department of Radiology, Albert Einstein Hospital, São Paulo, SP, Brazil

Corresponding author

Name: Thiago Pereira Rodrigues

Mailing address: Rua das Camélias n. 29 Apartamento 31, CEP: 04048-060,

São Paulo, São Paulo, Brazil

Email: thiagopereirarodrigues@yahoo.com.br

Telephone number: 55 011 982820373

Fax number: 55 011 55764000

Number of words: 1240

Number of references: 12

Keywords: Tarlov cysts, pseudotumor cerebri, perineural cyst, radiculopathy

Abstract

Objectives: Idiopathic intracranial hypertension refers to cases of intracranial hypertension and normal brain parenchyma without ventriculomegaly or any kind of mass lesion. Perineural cysts are cerebrospinal fluid-filled cysts that usually arise from nerve roots near the dorsal ganglia. Often asymptomatic, they rarely cause mass effect symptoms. The association of these conditions is discussed herein.

Methods: We describe two patients with idiopathic intracranial hypertension and symptomatic sacral perineural cysts. In both cases, the treatment of idiopathic intracranial hypertension ameliorated the sacral perineural cyst symptoms, and in one case, we observed the shrinking of the sacral perineural cysts.

Download English Version:

https://daneshyari.com/en/article/8944487

Download Persian Version:

https://daneshyari.com/article/8944487

Daneshyari.com