Accepted Manuscript

Reversible Cerebral Vasoconstriction Syndrome as an Unusual Complication of a Dural Arteriovenous Fistula treated with Onyx Embolization

Douglas Gonsales, MD, Fabiano das Gracas, MD, Roberta Santos, MD, Pedro Aguilar-Salinas, MD, Ricardo A. Hanel, MD, PhD

PII: \$1878-8750(18)30931-8

DOI: 10.1016/j.wneu.2018.04.211

Reference: WNEU 8047

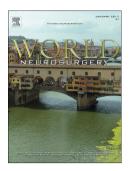
To appear in: World Neurosurgery

Received Date: 6 January 2018

Revised Date: 27 April 2018 Accepted Date: 28 April 2018

Please cite this article as: Gonsales D, das Gracas F, Santos R, Aguilar-Salinas P, Hanel RA, Reversible Cerebral Vasoconstriction Syndrome as an Unusual Complication of a Dural Arteriovenous Fistula treated with Onyx Embolization, *World Neurosurgery* (2018), doi: 10.1016/j.wneu.2018.04.211.

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

Gonsales

Reversible Cerebral Vasoconstriction Syndrome as an Unusual Complication of a Dural Arteriovenous Fistula treated with Onyx Embolization

Douglas Gonsales, MD¹; Fabiano das Gracas, MD¹; Roberta Santos, MD¹; Pedro Aguilar-Salinas, MD¹; Ricardo A. Hanel, MD, PhD¹.

Baptist Neurological Institute¹

Lyerly Neurosurgery - Baptist Health,

Jacksonville, Florida

Corresponding Author: Ricardo A. Hanel, M.D., Ph.D.

800 Prudential Drive – Suite 1100

Jacksonville, FL 32207

Telephone: 904-388-6518

Fax: 904-384-1005

Email: rhanel@lyerlyneuro.com

Download English Version:

https://daneshyari.com/en/article/8691542

Download Persian Version:

https://daneshyari.com/article/8691542

<u>Daneshyari.com</u>