## Accepted Manuscript

Histologic Features and Prognosis of Spinal Intradural Extramedullary Ewing Sarcoma: Case Report, Literature Review, and Analysis of Prognosis

Hirokazu Takami, MD PhD, Ravi Kumar, MD, Desmond A. Brown, MD PhD, William E. Krauss, MD

PII: S1878-8750(18)30731-9

DOI: 10.1016/j.wneu.2018.04.015

Reference: WNEU 7851

To appear in: *World Neurosurgery* 

Received Date: 8 December 2017

Revised Date: 2 April 2018

Accepted Date: 3 April 2018

Please cite this article as: Takami H, Kumar R, Brown DA, Krauss WE, Histologic Features and Prognosis of Spinal Intradural Extramedullary Ewing Sarcoma: Case Report, Literature Review, and Analysis of Prognosis, *World Neurosurgery* (2018), doi: 10.1016/j.wneu.2018.04.015.

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.



TITLE: Histologic Features and Prognosis of Spinal Intradural Extramedullary Ewing Sarcoma: Case Report, Literature Review, and Analysis of Prognosis

AUTHORS: Hirokazu Takami MD PhD, Ravi Kumar MD, Desmond A. Brown MD PhD, William E. Krauss MD

**ORIGINATING INSTITUTION:** Department of Neurologic Surgery, Mayo Clinic, Rochester, MN

#### CORRESPONDING AUTHOR: William E. Krauss, MD

Department of Neurologic Surgery – Mayo Clinic 200 First St. SW Rochester, MN, USA 55905

Telephone: 507-284-2511 Fax: 507-255-5123 Email: Krauss.William@mayo.edu

#### FINANCIAL MATERIAL & SUPPORT: None

### DISCLOSURES OR CONFLICTS OF INTEREST: None

#### WORD COUNT: 1540

**KEY WORDS:** Ewing sarcoma; spinal intradural extramedullary tumors; rare diseases; literature review; *EWSR1-FLI1* fusion, reverse-transcription polymerase chain reaction

**RUNNING TITLE:** Spinal Intradural Extramedullary Ewing Sarcoma

Download English Version:

# https://daneshyari.com/en/article/8691486

Download Persian Version:

https://daneshyari.com/article/8691486

Daneshyari.com