

Accepted Manuscript

A rare case of CSF proctorrhoea due to anterior sacral meningocele with rectothecal fistula

Dipankar S. Mankotia, Mch, Dattaraj Paramanand Sawarkar, Mch, Pankaj K. Singh, Mch, Amandeep Kumar, Mch, Satish K. Verma, Mch, P Sarat Chandra, Mch, Shashank S. Kale, Mch

PII: S1878-8750(18)30569-2

DOI: [10.1016/j.wneu.2018.03.087](https://doi.org/10.1016/j.wneu.2018.03.087)

Reference: WNEU 7699

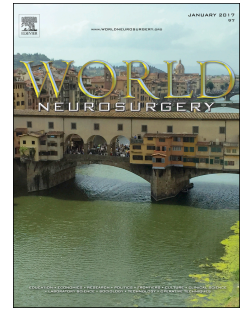
To appear in: *World Neurosurgery*

Received Date: 13 February 2018

Accepted Date: 12 March 2018

Please cite this article as: Mankotia DS, Sawarkar DP, Singh PK, Kumar A, Verma SK, Chandra PS, Kale SS, A rare case of CSF proctorrhoea due to anterior sacral meningocele with rectothecal fistula, *World Neurosurgery* (2018), doi: 10.1016/j.wneu.2018.03.087.

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.



A rare case of CSF proctorrhoea due to anterior sacral meningocele with rectothecal fistula

Abstract-

Background: Anterior sacral (ASM) leading to secondary rectothecal fistula is extremely rare and till date only five such cases have been described in world literature.

Case Description: Authors describe an uncomplicated case of 52 year old female patient presenting with CSF leak from anus who was investigated and found to have a ASM with rectothecal fistula. ASM and rectothecal fistula was subsequently repaired using posterior approach. Pertinent literature review, clinical findings, neuroimaging and surgical management are described for these rare lesions.

Conclusion: Early diagnosis and surgical disconnection of the fistulous tract led to satisfactory outcome in the present case and avoided the catastrophic complication of meningitis.

Key words- Anterior Sacral Meningocele, Rectothecal fistula, CSF leak.

Download English Version:

<https://daneshyari.com/en/article/8691630>

Download Persian Version:

<https://daneshyari.com/article/8691630>

[Daneshyari.com](https://daneshyari.com)