Name of Journal: *World Journal of Clinical Cases*

Manuscript NO: 67200

Manuscript Type: CASE REPORT

Transforaminal endoscopic excision of bi-segmental non-communicating spinal extradural arachnoid cysts: A case report and review of literature

Yun ZH et al. Spinal extradural arachnoid cysts

ZhiHe Yun, Jun Zhang, jiuping Wu, Tong Yu, qinyi Liu
Clinical outcomes with endoscopic resection of lumbar...

Introduction. Intraspinal but extradural cysts may be associated with sciatica-type back and leg pain. In comparison to a herniated disc and foraminal or lateral recess stenosis, such intraspinal yet extradural cysts are a relatively uncommon cause of lumbar radiculopathy due to direct compression of spinal nerve roots (1-3). The symptoms of clinical pain syndrome are ...

Cited by: 1     Author: Stefan Hellinger, Kai-Uwe Lewandrow...
Publish Year: 2020

Large intradural craniospinal arachnoid cyst: A case ...
https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3669468

INTRODUCTION. Arachnoid cysts are benign intra-arachnoid collections of cerebrospinal fluid and comprise around 1% of the intracranial masses. Arachnoid cysts of the craniospinal junction are very rare lesions, with only seven cases reported in the literature. But any case presenting with such a large craniospinal arachnoid cyst, as it is in ours, has yet to be reported.

Cited by: 4     Author: Souvagya Panigrahi, Sudhansu Sekh...
Publish Year: 2012

(PDF) Spinal Extradural Arachnoid Cyst: A Case Report
https://www.researchgate.net/publication/327430149...
PDF | p>Spinal extradural arachnoid cyst is a rare cause of spinal cord compression resulting in spinal myelopathy. We report a case of 12-year ...

Estimated Reading Time: 5 mins

Spinal extradural arachnoid cyst: a case report ...
europepmc.org/articles/PMC3941728

Mar 31, 2013 · Spinal arachnoid cyst is a rare cause of myelopathy secondary to spinal cord compression. We report a case presenting extradural arachnoid cyst of probable traumatic origin leading to irreversible neurological deficits including paraparesis and neurogenic bladder. The patient presented progressive paraparesis and voiding difficulty.
Sacral epidural noncommunicating arachnoid cyst. Case...
https://www.researchgate.net/publication/6292935...
The authors examine the natural history of a spinal epidural arachnoid cyst and present their experience with its treatment in a 25-year-old man who presented with progressive cauda equina syndrome.

(PDF) Fully Endoscopic Transforaminal–Transchoroidal...
https://www.researchgate.net/publication/338185170...
P | Background: Surgical approaches to lesions located in the tectal area are still controversial. The essential functions in surrounding areas and... | Find, read and cite all the research you ...

(PDF) Endoscopic surgery for suprasellar arachnoid cyst...
https://www.researchgate.net/publication/262567820...
Introduction: Endoscopic surgery is presently the gold standard for management of suprasellar arachnoid cysts. However, complications like hemorrhage or failure of the procedure requiring CSF ...
Estimated Reading Time: 6 mins

Endoscopic management of hydrocephalus due to...
https://www.researchgate.net/publication/26824604_Endoscopic_management_of...
However, over the prior decades, investigators observed a clinical benefit of surgical removal of cysts. When the less invasive technique of endoscopic removal became available, a general ...

Oral Presentations, 2017
https://journals.sagepub.com/doi/10.1177/...
May 05, 2017 · May 05, 2017 · We report results on a cohort of 40 operated patients, where we performed mini-open transforaminal interbody fusion (TLIF) at lumbar levels using spinal navigation coupled with an intraoperative mobile CT (iCT-AIRO®), without any use of fluoroscopy, except for the final control of cage position at interbody level.

Endoscopic third ventriculostomy for obstructive...
Clinical outcomes with endoscopic resection of lumbar ...
The authors chose the transformaminal or interlaminar endoscopic surgery to excise any synovial cysts to minimize trauma and scarring of the posterior spinal structures with the intent of lowering the risk of postoperative segmental instability requiring spinal fusion.
Cited by: 2  Author: Stefan Hellinger, Kai-Uwe Lewandowski
Publish Year: 2020

Clinical outcomes with endoscopic resection of lumbar ...
https://europepmc.org/article/MED/32195422
Jan 01, 2020 - The authors chose the transformaminal or interlaminar endoscopic surgery to excise any synovial cysts to minimize trauma and scarring of the posterior spinal structures with the intent of lowering the risk of postoperative segmental instability requiring spinal fusion.
Cited by: 2  Author: Stefan Hellinger, Kai-Uwe Lewandowski
Publish Year: 2020

The Effectiveness of Transforaminal Epidural Injection for ...
https://www.researchgate.net/publication/286702400
Percutaneous endoscopic transforaminal approach could be a good alternative option in selected cases for the treatment of lumbar discal cyst. ... extradural cysts that communicate with the ...

Effectiveness of a transforaminal surgical procedure for ...
https://www.researchgate.net/publication/10885440
The authors report a case of multiple extradural spinal arachnoid cysts in a 14-year-old boy who presented progressive lower extremity weakness, myelopathy, and severe gait ataxia.
Estimated Reading Time: 10 mins

Spinal extradural meningeal cyst: correct radiological and ...
https://www.researchgate.net/publication/7964270
Spinal extradural arachnoid cysts are rare lesions which typically involve the thoracic spine and are an asymptomatic condition of unknown origin. ... Percutaneous endoscopic transformaminal ...

(PDF) Spinal Extradural Arachnoid Cyst
https://www.researchgate.net/publication/259111892
Spinal extradural arachnoid cyst (SEAC) is a rare disease and uncommon cause of compressive myelopathy. The etiology remains still unclear. We experienced 2 cases of ...