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**1** **Name of Journal:** *World Journal of Clinical Cases*

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**Manuscript Type:** CASE REPORT

**Resorption of upwardly displaced lumbar disk herniation after nonsurgical treatment:**

**A case report**

Yi Wang, Shi-Chuan Liao, Guo-Gang Dai, Ling Jiang

### Abstract

#### BACKGROUND

The spontaneous resorption of lumbar disk herniations (LDHs) has been widely reported. However, the majority of these reports analyse the resorption of LDHs that were displaced backwards or downwards. There have been few reports on the spontaneous resorption of upwardly displaced L4/5 LDH that has caused femoral nerve symptoms.

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Spontaneous **resorption of herniated lumbar disk** was explained in the literature by different mechanisms, and multiple predictive factors for **resorption** were reported in numerous studies. The purpose of this study was to evaluate the phenomena of spontaneous **resorption of herniated lumbar disk** without surgery (mechanisms, predictive factors, expected time for **resorption**, and proper time for **conservative treatment**).

**Author:** Ahmed Rizk Elkholy, Ashraf Mohame...      **Publish Year:** 2019



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**Author:** Sung Joo Ryu, In Soo Kim

**Publish Year:** 2010

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<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3706706>

Introduction. **Lumbar disk herniation** is a common cause of low **back** pain and/or sciatica. In 23% to 48% of cases, radiculopathy caused by **lumbar disk herniation** resolves spontaneously. 1 Cases that do not resolve spontaneously may be treated operatively or nonoperatively. 2 One option for operative



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Sep 30, 2010 · INTRODUCTION. Most patients suffering from radiculopathy caused by intervertebral **disc herniation** heal spontaneously without surgical intervention 2). Since Guinto et al. 6) first presented a **case** of spontaneous regression of a **lumbar herniated disc** using computed tomography (CT) in 1984, an increasing number of studies have described this phenomenon. . Nevertheless, a **case** of ...

**Cited by:** 18      **Author:** Sung Joo Ryu, In Soo Kim

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**Author:** Ahmed Rizk Elkholy, Ashraf Mohamed...      **Publish Year:** 2019

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Dec 01, 2012 · Introduction. **Lumbar disk herniation** is a common cause of low **back pain** and/or sciatica. In 23% to 48% of cases, radiculopathy caused by **lumbar disk herniation** resolves spontaneously. 1 Cases that do not resolve spontaneously may be treated operatively or nonoperatively.