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Transforaminal Percutaneous Endoscopic Discectomy using  
Transforaminal Endoscopic Spine System technique: Pitfalls that a  
beginner should avoid

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Panagiotis Givissis

#### Abstract

Transforaminal Percutaneous Endoscopic Discectomy (TPED) is a minimally invasive technique mainly used for the treatment of lumbar disc herniation (LDH) from a lateral approach. Performed under local anesthesia, TPED has been proven to be a safe and effective technique which has been also associated with shorter rehabilitation period, reduced blood loss, trauma, and

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作者：S Kapetanakis - 2016 - 相关文章

2016年9月30日 - Open spine surgery, however, has poor clinical outcome with high ... Lumbar discectomy is a common procedure for spinal surgeons and ... Transforaminal percutaneous endoscopic discectomy (TPED) is a ... social function (SF), role limitations due to emotional problems (RE), and mental health (MH).

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## TESSYS method concept - Transforaminal Endoscopic Surgical ...

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作者：RS Gupta - 2015 - 被引用次数：3 - 相关文章

2015年7月27日 - Along with advanced instruments now the surgery can be per- ... Transforaminal Endoscopic Discectomy surgery along its advantages and ...

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## percutaneous endoscopic transforaminal: Topics by Science.gov

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Percutaneous endoscopic lumbar discectomy (PELD) in a transforaminal ... Fortunately, the learning curve of the PELD technique can be managed by ... spine surgery but no previous experience with percutaneous endoscopic procedures. .... be avoided as we aimed to compare the learning curves of transforaminal PELD ...

### Advantages and disadvantages of posterolateral approach for ...

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作者: J Yokosuka - 2016 - 被引用次数: 3 - [相关文章](#)

2016年9月3日 - J Spine Surg. ... Percutaneous endoscopic lumbar discectomy (PELD) is one of the less ... and there are 3 different operative approaches: interlaminar, transforaminal, ... PLA for PELD using a 7-mm diameter spinal full-endoscopic system ... which can be enlarged using the foraminoplasty technique (7,8).

### <sup>[PDF]</sup> Transforaminal Percutaneous Endoscopic Lumbar Discectomy

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作者: WC Tzaan - 2007 - 被引用次数: 69 - [相关文章](#)

2006年3月24日 - foraminal percutaneous endoscopic lumbar discectomy (TPELD). Methods: ... endoscopic technique is less invasive than the stan-

### <sup>[PDF]</sup> Transforaminal Endoscopic Decompression for Painful ... - SciTechnol

<https://www.scitechnol.com/.../transforaminal-endoscopic-decompression-fo...> - [翻译此页](#)

2017年2月21日 - Conclusion: The transforaminal endoscopic technique has evolved to be the least ... pain management with surgical treatment that will help decrease the escalating ... 1997, called the

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## Transforaminal Percutaneous Endoscopic Discectomy and ... - NCBI

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作者: JJ Wu - 2017

**Transforaminal Percutaneous Endoscopic Discectomy** and Foraminoplasty after ... The original surgeon may advise his patient that nothing more **can** be done in his ... patients **with** pain after lumbar spinal fusions presenting **with back** and leg pain ... **endoscopic discectomy** and foraminoplasty over a repeat open **procedure**.

缺少字词: **system pitfalls beginner**

## Evaluation of Transforaminal Endoscopic Discectomy in Treatment of ...

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作者: Y Wang - 2016 - 被引用次数: 2 - 相关文章

2016年7月18日 - **With** the rapid development of **minimally invasive spine** surgery, the **technique** of ... especially for **percutaneous transforaminal endoscopic discectomy** (PTED), ... margin to **avoid** causing major organ and vessel injury in the abdomen. .... of **Transforaminal Endoscopic Spine System** (TESSYS) **technique** in ...

## Advantages and disadvantages of posterolateral approach for ...

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作者: J Yokosuka - 2016 - 被引用次数: 3 - 相关文章

2016年9月3日 - **J Spine Surg.** ... **Percutaneous endoscopic lumbar discectomy** (PELD) is one of the less ... and there are 3 different operative approaches: interlaminar, **transforaminal**, ... zone" (4); therefore, PELD **beginners should** first try this approach. ... which **can** be enlarged **using** the foraminoplasty **technique** (7,8).

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