

Name of Journal: *World Journal of Cardiology*

ESPS Manuscript NO: 31907

Manuscript Type: Minireviews

Transcervical access, reversal of flow and mesh-covered stents: New options in the armamentarium of carotid artery stenting

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#### Abstract

In the last 25 years, the very existence of carotid artery stenting (CAS) has been threatened on a number of occasions. The initial disappointing results that even lead to the discontinuation of an early randomized controlled trial have improved considerably with time. Novel devices, advanced stent and equipment technology, alternative types of access and several types of filters/emboli protecting devices have been reported to reduce stroke/death rates during/after CAS and improve

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**New devices** ... The points in traditional carotid artery stenting where stroke is likely to occur are with catheter and ... Where you **access** the common **carotid artery** with the Silk Road system, there is, ... Safety and feasibility of a novel **transcervical access** neuroprotection system for **carotid artery stenting** in the PROOF Study.  
Missing: ~~mesh covered options~~ ~~armamentarium~~

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### New Transcarotid Stenting Procedure - Today's Geriatric Medicine

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It is hypothesized that the use of transfemoral arterial **access** and the need ... It pairs a direct surgical carotid approach with proximal **flow reversal** and ... of traditional surgery with the less invasive **option**

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作者 : S Morr - 2014 - 被引用次数 : 7 - 相关文章

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缺少字词 : mesh covered armamentarium

### Carotid artery stenting and its complications - UpToDate

[www.uptodate.com/contents/carotid-artery-stenting-and-its-complications](http://www.uptodate.com/contents/carotid-artery-stenting-and-its-complications) ▾ 翻译此页



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作者: E Criado - 2007 - 被引用次数: 55 - 相关文章

J Vasc Surg. 2007 Nov;46(5):864-9. Transcervical carotid stenting with carotid artery flow reversal: 3-year follow-up of 103 stents. Criado E(1), Fontcuberta J, ...

缺少字词: access covered options armamentarium

### Carotid artery stenting: current and emerging options

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### Transcervical carotid stenting with internal carotid artery flow reversal ...

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作者: E Criado - 2004 - 被引用次数: 40 - 相关文章

Transcervical carotid stenting with internal carotid artery flow reversal: feasibility and preliminary results. ... To establish cerebral protection before crossing the carotid lesion and to avert transfemoral access complications, ... Pre-dilation was selective, and 8-mm to 10-mm self-expanding stents were deployed ... MeSH Terms.

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