



20072-Review

Quotes Excluded  
Bibliography Excluded10%  
SIMILARName of Journal: *World Journal of Orthopaedics*

ESPS Manuscript NO: 20072

Manuscript Type: ORIGINAL ARTICLE

*Retrospective Cohort Study*

Cost benefit analysis of the use of tranexamic acid in primary lower limb arthroplasty: A retrospective cohort study

Niall P McGoldrick, Eabhann M O'Connor, Nikos Davarinos, Rose Galvin, John F Quinlan

**Abstract**

**AIM:** To examine the cost benefit conferred by the perioperative administration of intravenous tranexamic acid in lower limb arthroplasty.

**METHODS:** This study evaluates the use of tranexamic acid in 200

**Match Overview**

1	<b>CrossCheck</b> 44 words DA Henry, "Anti-fibrinolytic use for minimising perioperati... allogeneic blood transfusion", Cochrane Database of Syst	2%
2	<b>CrossCheck</b> 36 words "Clinical Vignettes", The American Journal of Gastroentero logy, 2012.	1%
3	<b>CrossCheck</b> 26 words "Poster abstracts", Vox Sanguinis, 04/2009	1%
4	<b>Internet</b> 26 words crawled on 23-Mar-2015 <a href="http://www.scirp.org">www.scirp.org</a>	1%
5	<b>Internet</b> 21 words crawled on 19-Jun-2011 <a href="http://www.hopkins-arthritis.org">www.hopkins-arthritis.org</a>	1%
6	<b>Publications</b> 20 words "Researchers at Royal Orthopedic Hospital release new da ta on scoliosis.", Blood Weekly, April 30 2009 Issue	1%

[网页](#)[图片](#)[新闻](#)[视频](#)[购物](#)[更多 ▾](#)[搜索工具](#)

找到约 4,910 条结果 (用时 0.76 秒)

### Tranexamic acid use and postoperative outcomes in ... - BMJ

[www.bmj.com/content/349/bmj.g4829](http://www.bmj.com/content/349/bmj.g4829) ▾ [翻译此页](#)

作者: J Poeran - 2014 - 被引用次数: 19 - 相关文章

2014年8月12日 - Design **Retrospective cohort study**; multilevel multivariable logistic regression ... Participants 872 416 patients who had total hip or knee **arthroplasty**. ... did not and **analyzed** if the **use of tranexamic acid** is independently associated .... care need, **lower** length of hospital stay, and **lower costs** of hospital stay.

### Tranexamic acid reduces blood loss and financial cost in ...

[www.sciencedirect.com/science/article/.../S1877056812001065](http://www.sciencedirect.com/science/article/.../S1877056812001065) ▾ [翻译此页](#)

作者: E Irsson - 2012 - 被引用次数: 34 - 相关文章

2012年7月30日 - A **retrospective study** in patients who underwent joint **replacement** ... in a large **cohort** of patients undergoing scheduled **primary lower-limb** ..... No additional **benefits** are obtained by increasing the bolus dose .... Systematic review and meTA-**analysis of the use of tranexamic acid** in total hip **replacement**.

### Implementing Patient Blood Management in major ...

[www.ncbi.nlm.nih.gov](http://www.ncbi.nlm.nih.gov) > ... > [PubMed Central \(PMC\)](#) ▾ [翻译此页](#)

作者: M Muñoz - 2014 - 相关文章

Interestingly, this PBM programme did not involve the **use of tranexamic acid**, as this ... that individual risk-**benefit analysis** should be applied rather than routine **use** in ...



[网页](#)[图片](#)[新闻](#)[视频](#)[购物](#)[更多 ▾](#)[搜索工具](#)

找到约 4,910 条结果 (用时 0.76 秒)

### Tranexamic acid use and postoperative outcomes in ... - BMJ

[www.bmj.com/content/349/bmj.g4829](http://www.bmj.com/content/349/bmj.g4829) ▾ [翻译此页](#)

作者: J Poeran - 2014 - 被引用次数: 19 - [相关文章](#)

2014年8月12日 - Design **Retrospective cohort study**; multilevel multivariable logistic regression ... Participants 872 416 patients who had total hip or knee **arthroplasty**. ... did not and **analyzed** if the **use of tranexamic acid** is independently associated .... care need, **lower** length of hospital stay, and **lower costs** of hospital stay.

### Tranexamic acid reduces blood loss and financial cost in ...

[www.sciencedirect.com/science/article/.../S1877056812001065](http://www.sciencedirect.com/science/article/.../S1877056812001065) ▾ [翻译此页](#)

作者: E Irlsson - 2012 - 被引用次数: 34 - [相关文章](#)

2012年7月30日 - A **retrospective study** in patients who underwent joint **replacement** ... in a large **cohort** of patients undergoing scheduled **primary lower-limb** .... No additional **benefits** are obtained by increasing the bolus dose .... Systematic review and meTA-**analysis of the use of tranexamic acid** in total hip **replacement**.

### Implementing Patient Blood Management in major ...

[www.ncbi.nlm.nih.gov](http://www.ncbi.nlm.nih.gov) ▸ ... ▸ [PubMed Central \(PMC\)](#) ▾ [翻译此页](#)

作者: M Muñoz - 2014 - [相关文章](#)

Interestingly, this PBM programme did not involve the **use of tranexamic acid**, as this ... that individual risk-**benefit analysis** should be applied rather than routine **use** in ...

[网页](#)[图片](#)[新闻](#)[视频](#)[更多 ▾](#)[搜索工具](#)

找到约 4,520 条结果 (用时 0.70 秒)

### Tranexamic acid use and postoperative outcomes in ... - BMJ

[www.bmj.com/content/349/bmj.g4829](http://www.bmj.com/content/349/bmj.g4829) ▾ 翻译此页

作者: J Poeran - 2014 - 被引用次数: 23 - 相关文章

2014年8月12日 - Design **Retrospective cohort study**; multilevel multivariable logistic regression ... Participants 872 416 patients who had total hip or knee **arthroplasty**. Intervention Perioperative intravenous **tranexamic acid use** by dose categories .... the multilevel model) and the same covariates **used** in the **primary analysis**.

### Tranexamic acid reduces blood loss and financial cost in ...

[www.sciencedirect.com/science/article/.../S1877056812001065](http://www.sciencedirect.com/science/article/.../S1877056812001065) ▾ 翻译此页

作者: E Irsson - 2012 - 被引用次数: 36 - 相关文章

2012年7月30日 - A **retrospective study** in patients who underwent joint **replacement** ... in a large **cohort** of patients undergoing scheduled **primary lower-limb** .... No additional **benefits** are obtained by increasing the bolus dose .... Systematic review and meTA-analysis of the use of **tranexamic acid** in total hip **replacement**.

### Implementing Patient Blood Management in major ...

[www.ncbi.nlm.nih.gov](http://www.ncbi.nlm.nih.gov) > ... > PubMed Central (PMC) ▾ 翻译此页

作者: M Muñoz - 2014 - 相关文章

Interestingly, this PBM programme did not involve the **use of tranexamic acid**, as this ... that individual risk-benefit **analysis** should be applied rather than routine **use** in ... elective **lower limb arthroplasty** did not increase blood management **costs**. ... postoperative outcomes in non-cardiac surgery: a **retrospective cohort study**.

### retrospective cohort analysis of haemoglobin balance and ...

[www.bjpprocs.boneandjoint.org.uk/content/94-B/.../83.short](http://www.bjpprocs.boneandjoint.org.uk/content/94-B/.../83.short) - 翻译此页

作者: Y Michla - 2012