



18050-Review

Quotes Excluded  
Bibliography Excluded7%  
SIMILAR

## Match Overview

1	<b>Internet</b> 68 words crawled on 30-Sep-2014 <a href="http://europepmc.org">europepmc.org</a>	2%
2	<b>Internet</b> 47 words crawled on 10-Sep-2010 <a href="http://www.turkgastro.org">www.turkgastro.org</a>	1%
3	<b>CrossCheck</b> 32 words Chiaretti, Antonio, Franca Benini, Filomena Pierri, Katy Vecchiato, Luca Ronfani, Caterina Agosto, Alessandro Ventu	1%
4	<b>CrossCheck</b> 21 words Cyril Sahyoun, "Clinical implications of pharmacokinetics ... nd pharmacodynamics of procedural sedation agents in ch	<1%
5	<b>CrossCheck</b> 18 words Hayee, B., "Midazolam with meperidine or fentanyl for col... noscropy: results of a randomized trial", Gastrointestinal En	<1%
6	<b>Internet</b> 17 words crawled on 16-Dec-2014 <a href="http://www.ivory-ivory.info">www.ivory-ivory.info</a>	<1%

11

Name of journal: World Journal of Gastrointestinal Endoscopy

ESPS Manuscript NO: 18050

Columns: Systematic Reviews

## Review on sedation for gastrointestinal tract endoscopy in children by non-anesthesiologists

Rok Orel, Jernej Breclj, Jorge Amil Dias, Claudio Romano, Fernanda Barros, Mike Thomson, YvanVandenplas

## Abstract

**Introduction.** The main aim of this report is to identify and interrogate current evidence and formulate recommendations for sedation in pediatric gastrointestinal endoscopy by non-anesthesiologists.

**Methods.** The databases Medline, Cochrane, and Embase were searched for keywords "endoscopy, gastrointestinal", "endoscopy, digestive system" AND "sedation", "conscious sedation", "moderate sedation", "deep sedation", and "hypnotics and sedatives" for publications in English restricted to the pediatric age group. Additional searches for gastrointestinal endoscopy sedation in pediatrics and sedation guidelines by non-anesthesiologists for the adult population were performed. Additional publications were directly examined when results of the conducted search were not conclusive.

**Results.** From the available studies three sedation protocols are highlighted. Propofol, which seems to offer the best balance between efficacy and safety is rarely used by non-anesthesiologists mainly because of legal restrictions. Ketamine and a



Sedation by Non-anaesthesiologists for Gastrointestinal Endoscopy in C



网页 新闻 图片 视频 地图 更多 搜索工具

找到约 707,000 条结果 (用时 0.66 秒)

## Google 学术: Sedation by Non-anaesthesiologists for Gastrointestinal Endoscopy in Children

... European Society of Gastroenterology and Endoscopy ... - Dumonceau - 被引用次数: 158

... and sedation for gastrointestinal endoscopy - Leslie - 被引用次数: 30

Non-anaesthesiologists should not be allowed to ... - Perel - 被引用次数: 61

## Anesthesia and sedation in pediatric gastrointestinal ...

www.ncbi.nlm.nih.gov > ... > PubMed Central (PMC) ▾ 翻译此页

作者: AQ Dar - 2010 - 被引用次数: 17 - 相关文章

2010年7月16日 - Anesthesia and sedation in pediatric gastrointestinal endoscopic ...

General Anesthesia (GA) have been employed by anesthetists and non-....

## [PDF] Procedural sedation and analgesia for gastrointestinal ...

czasopisma.viamedica.pl/ait/article/viewFile/AIT.2014.../26970 ▾ 翻译此页

作者: A Bartkowska-Sniatkowska - 被引用次数: 1 - 相关文章

by whom, procedural sedation for gastrointestinal endoscopy in children should be performed. ... seems to be safe when used by non-anaesthesiologists [8].

## [PDF] Sedation and analgesia for gastrointestinal endoscopy in ...

vestnik.szd.si/index.php/ZdravVest/article/viewFile/704/591 ▾ 翻译此页

作者: J Brecelj - 2013 - 相关文章

pediatric gastrointestinal endoscopy sedation by non-anesthesiologist. Published data are supplemented by clinical experience and the findings of author's ...

## [PDF] Position statement - American Society for Gastrointestinal ...

www.asge.org/.../NAAP%20Propofol%20Position%20Statemen... ▾ 翻译此页

Diseases, American College of Gastroenterology, Ameri- ... who is not an anesthesiologist. The opioid and .... further improve the safety of endoscopic sedation during ..... per gastrointestinal endoscopy in children, administered by specially.

## Intravenous sedation for pediatric gastrointestinal



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

找到约 900,000 条结果 (用时 0.64 秒)

## Google 学术: Review on sedation for gastrointestinal tract endoscopy in children by non-anesthesiologists

Endoscopist-directed administration of propofol: a ... - Rex - 被引用次数: 245

... : Sedation and anesthesia in GI endoscopy - Lichtenstein - 被引用次数: 255

... trials of moderate sedation for routine endoscopic ... - McQuaid - 被引用次数: 244

[PDF] Sedation and anesthesia in GI endoscopy - American ...  
[www.asge.org/.../Sedation%20and%20Anesthesia%20in%20GI...](http://www.asge.org/.../Sedation%20and%20Anesthesia%20in%20GI...) ▾ 翻译此页

作者: DR Lichtenstein - 2008 - 被引用次数: 252 - 相关文章

propriate use of endoscopy are based on a critical review .... Practice guidelines for sedation and analgesia by nonanesthesiologists. ... patients without a history of abdominal pain may have ..... endoscopic practice for pediatric patients.

## Anesthesia and sedation in pediatric gastrointestinal ...

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

作者: AQ Dar - 2010 - 被引用次数: 19 - 相关文章

2010年7月16日 - Anesthesia and sedation in pediatric gastrointestinal endoscopic procedures: A ... non-fatal hypoxia-related reversible complication rate of pediatric GI .... Mamula et al[17] in a retrospective review of conscious sedation in ...

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

找到约 928,000 条结果 (用时 0.69 秒)

## Google 学术: Review on sedation for gastrointestinal tract endoscopy in children by non-anesthesiologists

Endoscopist-directed administration of propofol: a ... - Rex - 被引用次数: 245

... : Sedation and anesthesia in GI endoscopy - Lichtenstein - 被引用次数: 255

... trials of moderate sedation for routine endoscopic ... - McQuaid - 被引用次数: 244

<sup>[PDF]</sup> Sedation and anesthesia in GI endoscopy - American ...  
[www.asge.org/.../Sedation%20and%20Anesthesia%20in%20GI...](http://www.asge.org/.../Sedation%20and%20Anesthesia%20in%20GI...) ▾ 翻译此页

作者: DR Lichtenstein - 2008 - 被引用次数: 255 - 相关文章

appropriate use of endoscopy are based on a critical review .... Practice guidelines for sedation and analgesia by nonanesthesiologists, ... patients without a history of abdominal pain may have ..... endoscopic practice for pediatric patients.

## Anesthesia and sedation in pediatric gastrointestinal ...

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

作者: AQ Dar - 2010 - 被引用次数: 19 - 相关文章

2010年7月16日 - Anesthesia and sedation in pediatric gastrointestinal endoscopic procedures: A ... non-fatal hypoxia-related reversible complication rate of pediatric GI ....