



19328-Review

 Quotes Included
 Bibliography Included

 9%
 SIMILAR

Match Overview

1	CrossCheck 147 words McIlleron, Helen, Susan Abdel-Rahman, Joel Alex Dave, Marc Blockman, and Andrew Owen. "Special Populations an	3%
2	CrossCheck 59 words Jennifer Verrill Schurman. "Commentary on 'Antidepressants for the treatment of abdominal pain-related functional ga	1%
3	CrossCheck 39 words Verrill, Jennifer, and Craig A. "Inflammation and the Biopsychosocial Model in Pediatric Dyspepsia", Dyspepsia - Adv	1%
4	CrossCheck 31 words Hijaz, N. M., C. A. Friesen, J. V. Schurman, R. E. Pearce, and S. M. Abdel-Rahman. "Plasma ghrelin and liquid gastric	1%
5	Internet 24 words crawled on 03-Apr-2015 www.statejournal.com	1%
6	Internet 23 words crawled on 22-Jun-2015 www.wjgnet.com	<1%

6
Name of journal: *World Journal of Gastrointestinal Pharmacology and Therapeutics*
ESPS Manuscript NO: 19328
Manuscript Type: Editorial

Present state and future challenges in pediatric abdominal pain therapeutics research: Looking beyond the forest

Craig A Friesen, Jennifer V Schurman, Susan M Abdel-Rahman

Abstract

At the present time, it is nearly impossible to treat pediatric FGIDs associated with pain in an evidence based fashion. This is due to the overall lack of controlled studies and, even more importantly, the complexity of the contributors to disease phenotype which are not controlled or accounted for in most therapeutic trials. In this manuscript, we review the challenges of defining entry criteria, controlling for the large number of biopsychosocial factors which may effect outcomes, and understanding pharmacokinetic and pharmacodynamic factors when designing therapeutic trials for abdominal pain in children. We also review the current state of pediatric abdominal pain therapeutics and discuss trial design considerations as we move forward.

Key words: abdominal pain, functional dyspepsia, irritable bowel syndrome

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

找到约 436,000 条结果 (用时 0.61 秒)

Google 学术: Present state and future challenges in pediatric abdominal pain therapeutics research: Looking beyond the forest

... and organ transplantation: past, present, and future - Orlando - 被引用次数: 82

Antibiotics and the development of resistant ... - Viksveen - 被引用次数: 30

... behaviour therapy for the treatment of pain in children ... - Velleman - 被引用次数: 26

Diagnosis and Management of Tickborne Rickettsial Diseases

www.cdc.gov/mmwr/preview/mmwrhtml/rr5504a1.htm ▾ 翻译此页

作者: JS Bakken - 被引用次数: 299 - 相关文章

2006年3月31日 - Tickborne rickettsial diseases (TBRD) continue to cause severe illness and death in ... and treatment of TBRD based on their clinical research and experience.

..... and symptoms in children with either RMSF or HME are abdominal pain, This situation presents both diagnostic and therapeutic challenges.

Randomized controlled trials of psychological therapies for ...

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

作者: TM Palermo - 2010 - 被引用次数: 199 - 相关文章

2009年11月11日 - Future trials are needed that incorporate non-pain outcome domains,

网页 新闻 图片 视频 更多 ▾ 搜索工具

找到约 428,000 条结果 (用时 0.68 秒)

Google 学术: Present state and future challenges in pediatric abdominal pain therapeutics research: Looking beyond the forest

... and organ transplantation: past, present, and future - Orlando - 被引用次数: 83

Antibiotics and the development of resistant ... - Viksveen - 被引用次数: 31

... behaviour therapy for the treatment of pain in children ... - Velleman - 被引用次数: 26

Diagnosis and Management of Tickborne Rickettsial Diseases

www.cdc.gov/mmwr/preview/mmwrhtml/rr5504a1.htm ▾ 翻译此页

作者: JS Bakken - 被引用次数: 299 - 相关文章

2006年3月31日 - Tickborne rickettsial diseases (TBRD) continue to cause severe illness and death in ... and treatment of TBRD based on their clinical research and experience.

..... and symptoms in children with either RMSF or HME are abdominal pain, This situation presents both diagnostic and therapeutic challenges.

Randomized controlled trials of psychological therapies for ...

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

作者: TM Palermo - 2010 - 被引用次数: 199 - 相关文章

2009年11月11日 - Future trials are needed that incorporate non-pain outcome domains, that focus significant therapeutic content on ... have also been developed for children with abdominal, musculoskeletal, and ... Pain and pain condition terms included pain, chronic pain, The Handbook of Research Synthesis.

Pain Relief: Natural and alternative remedies without drugs ...

www.health.harvard.edu/pain/pain-relief-natural-and-alternativ... ▾ 翻译此页

This Special Health Report looks beyond the standard approaches of drugs and ... to the