

Research Article

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## Chronic Pain after Laparoscopic Inguinal Hernia Repair Depends on Mesh Implant Features: A Clinical Randomised Trial

Published On: April 22, 2017 | Pages: 014 - 020

Author(s): Mike Ralf Langenbach\* and Alexandre Berengolts

Chronic pain is a severe complication of mesh-based inguinal hernia repair. In this prospective, clinical, randomized, double-blind study we investigated the biocompatibility of three different meshes and their influence on chronic pain. ...

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## Parasternal Block with Two Different Concentration of Ropivacaine for Post-Operative Analgesia in Patient Undergoing Coronary Artery Bypass Grafting: A Randomized Double Blind Controlled Trial

Published On: February 23, 2017 | Pages: 007 - 013

Author(s): Minati Choudhury\*, Vishal Chaudhary, Milind P Hote and Sandeep Chauhan

Background: Postoperative sternal pain is one of the most important factors affecting patients' quality of life during the early post-operative days. Optimal pain management after cardiac surgery improve comfort and wellbeing of the patients. ...

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## Pain is a Prevalent Symptom of Adolescents at Diagnosis with Postural Orthostatic Tachycardia Syndrome

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Author(s): Elizabeth Bettini\*, Robin R Fabian and Jeffery P Moak

Pain is often endorsed by patients with postural orthostatic tachycardia syndrome (POTS). A retrospective chart analysis of adolescents diagnosed with PTS from January 2014-December 2015 at the pediatric cardiology clinic at Children's National Health System were reviewed. 93% of the subjects reported pain at the time of diagnosis, with 46% of the sample reporting mor ...

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## Review Article

[Open Access](#) | [Review Article](#) | PTZAID:OJPM-1-105

### Physiology of Spinal Opioids and its relevance for Pain Management Selection

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Author(s): Borja Mugabure Bujedo\*

To use spinal opioids appropriately, it is necessary to understand the pharmacokinetics and clinical pharmacology of these drugs including which opioids produce selective spinal analgesia and which do not. Briefly, spinal selectivity is highest for hydrophilic opioids and lowest for lipophilic opioids. ...

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## Case Report

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### Case Study: Local Anesthetic Toxicity After Bier Block. Was intralipid Therapy the Correct Remedy

Published On: February 10, 2017 | Pages: 004 - 006

Author(s): Dawood Nasir\*, Babatunde Ogunnaike and Charles Whitten

Introduction: Intralipid therapy is recommended for patients with local anesthetics like bupivacaine, but it is not advisable for patients with short acting local anesthetic toxicity like lidocaine. ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/ojpm.000002