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

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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. ...
Pain is often endorsed by patients with postural orthostatic tachycardia syndrome (POTS). A retrospective chart analysis of adolescents diagnosed with POTS 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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**Physiology of Spinal Opioids and its relevance for Pain Management Selection**

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

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. ...

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