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Research Article

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[MicroPET/CT Assessment of Minocycline Effects on Anesthetic-Induced Neuronal Injury in Developing Rats](#)

Published On: November 10, 2017 | Pages: 041 - 047

Author(s): Xuan Zhang*, Merle G Paule, Mackean Maisha, Glenn D Newport, Marc S Berridge, Scott M Apana, William Slikker Jr and Cheng Wang

Ketamine is a dissociative anesthetic that is frequently used for the induction and maintenance of general anesthesia in children. It has been reported that blockade of NMDA receptors by ketamine may cause neurotoxicity in neonatal rats when given over a 12 hour period during the brain growth spurt. ...

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[An Experience Feedback Committee for Improving Patient Safety: An Observational Study in Anaesthesiology](#)

Published On: July 08, 2017 | Pages: 028 - 031

Author(s): Patrice Francois*, Claude Jacquot, Elodie Sellier, Daniel Anglade, Bastien Boussat and Pierre Albaladejo

Background & Aims: An experience feedback committee (EFC) is a management method for patientsafety designed for a medical team. The aim of this study was to analyse the functioning of an EFC in an anaesthesia department and to explore its contribution to patient safety. ...

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[Auriculotherapy effect on pain and function following knee Arthroscopic Menisectomy: A randomized prospective study](#)

Published On: July 04, 2017 | Pages: 025 - 027

Author(s): Charbel Tawk*, M El Hajj Moussa, G Abi Fares, F Hoyek, J C Lahoud, F Kayembe and E Hassan

Purpose: Knee arthroscopy is one of the most frequent procedures in orthopedic surgery. It has a large range of indications. Post-operative pain is one complication and it is managed with analgesics sometimes with weak opioids. It has been proven that auriculotherapy is efficient in decreasing post-operative pain for many orthopedic surgeries, in particular knee a ...

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Case Report

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[Prolonged use of an Arndt Endobronchial Blocker with Radiocontrast Dye in a Neonate](#)

Published On: October 27, 2017 | Pages: 038 - 040

Author(s): Michael Kaczmariski* , Neethu Chandran, Ranjith Vellody, Bhupender Yadav and Richard Kaplan

Lung isolation management has long been a complicated issue in the neonatal patient due to the patient's size which limits the ability to use many of the devices used in the adult patient. The Arndt bronchial blocker is now available in sizes that allow lung isolation to be feasible in the pediatric patient. ...

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[Bilateral Subclavian Artery Stenosis: Anaesthetic consideration](#)

Published On: August 28, 2017 | Pages: 035 - 037

Author(s): Nanda Gopal Mandal*, Indrajeet Mandal and Kate Barber

Subclavian artery stenosis (SAS) is a relatively rare condition, even more so for its bilateral existence. In a study [1], the prevalence of SAS was 1.9% in the free-living cohorts and 7.1% in the clinical cohorts. SAS was significantly associated with smoking and higher levels of systolic blood pressure. ...

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Bilateral greater Occipital Nerve Block for Headache after corrective Spinal Surgery: A Case Report

Published On: August 21, 2017 | Pages: 032 - 034

Author(s): Edmundo Pereira de Souza Neto*, José Luis Martinez, Kathryn Dekoven, Francoise Yung and Sandra Lesage

Post-Dural Puncture Headache is a common complication for patients with dural puncture and if untreated, it can result in complications such as subdural hematoma and seizures. The aim of this case report is to present a case of headache after corrective spinal surgery for idiopathic scoliosis resolved with a BGON block. ...

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Raynaud's phenomenon during anesthesia recovery period: a case report

Published On: July 04, 2017 | Pages: 023 - 024

Author(s): Jinguo Wang, Na Wang*, Yang Gao and Zhanyang Han

This case report revealed that Raynaud's phenomenon happened during anesthesia recovery period and caused panic. We performed general anesthesia for a patient who underwent laparoscopic nephrectomy and denied any significant medical history. ...

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