GG Polymorphism of Platelet ITGA2B Gene Increases the Magnitude of Interleukin-6 Release after Cardiopulmonary Bypass

Objective: Cardiopulmonary bypass (CPB) induces a systemic inflammatory response which is thought to be a significant cause of postoperative organ dysfunction and mortality. In this study we aimed to investigate the effect of ITGA2B (integrin alpha 2b, platelet glycoprotein IIb of IIb/IIIa complex) gene polymorphism on the magnitude of inflammatory response after CPB ...

Testicular Ultrasound Assessment in Thalassemic Men

Objective: To evaluate testicular volume, varicocelle, hydrocelle, microlithiasis, semen parameters and measure serum FSH, LH, and Testosterone concentrations in young male thalassemic patients. ...
Human tissues and organs could be affected depending on pathological condition of diseases. Proteins are basic functioning molecules of cells accordingly to modification intensities. ...
Klebsiella Pneumoniae Community-Acquired Pneumonia in a Trisomic at Omar Bongo Ondimba's Army Instruction Hospital (HIA OBO)

Published On: May 08, 2016 | Pages: 007 - 008

Author(s): D Mounguengui*, JM Mandji Lawson, H Birinda, M Ondounda, S Olivera, UD Kombila, LD Ibinga, JB Boguikouma

Kp community-acquired pneumonia is rarely encountered. Its prevalence is higher in Asia, where a higher strain virulence was demonstrated [1,2]. It's a pyo-pneumothorax, which usually occurs on debilitated or immuno-compromised patients. It is a severe disease associated with high mortality. Here, we report the observation of a Kp community-acquired pneumonia occurring ...

Abstract View  Full Article View  DOI: 10.17352/2455-8702.000025

Negative Pressure Treatment for Abdominal Wall Pseudotumor Due to Fishbone Perforation

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Author(s): Livideanu C*, Alassiri A, Paolino L, Martini F, Droz J, Fritsch S

The inadvertent swallowing of foreign bodies is common, but results in perforation of the gastrointestinal tract in less than 1% of cases [1]. Because any site of the gastrointestinal tract may be perforated by a foreign body, the clinical presentation may vary and mimic diverse medical conditions. Presentation may be early in the form of peritonitis or late in the f ...

Abstract View  Full Article View  DOI: 10.17352/2455-8702.000022

Neuroimage of the Subventricular Zone Associated with Intrauterine Ischemic Infarction

Published On: November 29, 2016 | Pages: 012 - 013

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Introduction. Recent studies that characterize the subventricular zone (SVZ) have identified the role that it represents for
neurogenesis, neuromigration processes and the formation of cortical neural networks. There are two neurogenic niches in the adult human brain, the SVZ and the dentate gyrus of the hippocampus, where neural stem cells have a significant potentia ...
Eight year-old child presented with two year history of dyspnoea on exertion. Clinical examination revealed a continuous murmur peaking in diastole. Two dimensional transthoracic echocardiography revealed a dilated left circumflex artery (LCX) in parasternal short axis view with enlarged right atrium (RA) and right ventricle (Figures 1A,B). Apical four chamber view de ...