Research Article

Ventricular Septal Rupture Complicating Acute Myocardial Infarction in a Tertiary Care Hospital of Nepal

Published On: March 30, 2017 | Pages: 013 - 016

Author(s): Laxman Dubey*, Ridhi Adhikari, Sogunuru Guruprasad and Gangapatnam Subramanyam

Background: Ventricular septal rupture is a rare but fatal mechanical complication of acute myocardial infarction. Although the incidence has decreased, the mortality rate from ventricular septal rupture has remained extremely high. ...
**Paradoxical Treatment**

Published On: March 16, 2017 | Pages: 010 - 011

Author(s): Caterina Chiara De Carlini*, Ester Meles, Roberto Galbiati, Marco Di Sabato, Gaetano Gentile, Andrea Farina and Stefano Maggiolini

We describe an interesting case of a 52 year-old patient affected by thyrotoxicosis crisis, in whom sinoatrial blocks were associated with syncope and treated efficiently with beta-blockers. ...

**Extraction of an Infected Active Fixation Coronary Sinus Lead with the Aid of a Tissue Stabilizer**

Published On: February 09, 2017 | Pages: 005 - 007

Author(s): Stefania Blasi, Maurizio Levantino, Luca Paperini, Maria Grazia Bongiorni and Uberto Bortolotti*

We present a 49-year-old man who required extraction of a cardiac resynchronization device due to lead infection. While 2 leads were successfully retrieved by a transvenous approach the third one with active fixation and entrapped into a coronary sinus side-branch ...

**Carditis in Zika Virus Infection**

Published On: March 30, 2017 | Pages: 012 - 012

Author(s): Somsri Wiwanitkit* and Viroj Wiwanitkit

Dear Editor, the Zika virus infection becomes a big global problem at present. The clinical manifestation of this infection can be from asymptomatic to severe acute febrile illness with hemorrhagic complication. ...
Can Strict Control of Renalase Present a New Treatment Alternative in Regulating Blood Pressure?

Published On: March 14, 2017 | Pages: 008 - 009

Author(s): Suleyman Aydin* and Suna Aydin

Blood pressure is the pressure the blood in arteries applies on vessels. Abnormal blood pressure is a major public health problem commonly encountered in the population with normal blood pressure and intensive care patients. ...