Research Article

Echocardiographic Biatrial Remodelling and Diastolic Function Assessment in Long-Term Follow-Up after Typical Atrial Flutter Ablation

Published On: August 04, 2014 | Pages: 011 - 016

Author(s): Pilar Cabanas-Grandío*, Javier García-Seara, Francisco Gude, José Luis Martínez-Sande, Xesús Alberte Fernández-López, Felipe Bisbal, Emad Abu-Assi and José Ramón González-Juanatey

Background: A reverse left atrial (LA) remodelling after atrial fibrillation (AF) ablation has been reported and a relationship between diastolic function and AF is well known. However, there is little information about atrial remodelling and diastolic function after cavo-tricuspid isthmus (CTI) ablation. We aimed to evaluate long-term biatrial remodelling and diastolic ...
Cardiac Resynchronization Therapy in Heart Failure: Rationale, Results, Indications, Limits and Perspectives

Published On: August 04, 2014 | Pages: 017 - 022

Author(s): Andrea Mazza, Sergio Valsecchi, Umberto Riva, Maria Grazia Bendini and Massimo Leggio*

Heart Failure is the result of heterogeneous structural heart diseases, especially ischemic disease, and is becoming increasingly common in all Western countries. Many patients continue to be symptomatic in spite of progress in pharmacological therapy, and the risk of mortality remains high in the most advanced functional classes. Cardiac resynchronization therapy ...

Abstract View | Full Article View | DOI: 10.17352/2455-2976.000004

Case Report

Endovascular Recanalization and Angioplasty of a Lengthy, 25 Years Old Superficial Femoral Artery Occlusion

Published On: August 30, 2014 | Pages: 023 - 025

Author(s): Florian Lüders*, Alfred Doku, Nasser Malyar and Holger Reinecke

Introduction: Often physicians and patients believe that occluded vessels could not be recanalized because an occlusive lesion is too long or exists over a very long period. We report a successful recanalization of a lengthy, quarter-century old superficial femoral artery occlusion through a percutaneous transluminal angioplasty. ...

Abstract View | Full Article View | DOI: 10.17352/2455-2976.000005

Short Communication

Progression in Diagnosis and Treatment of Resistant Hypertension

Published On: June 18, 2014 | Pages: 001 - 006

Author(s): Mingjun HE, Jianjun MU*, Fuqiang LIU, Keyu REN, Yang WANG and Tongshuai GUO

Introduction: Resistant Hypertension (RH) is a major risk factor of numerous diseases. RH is a challenging clinical
problem, many factors affect blood pressure (BP) control. Correct diagnosis and appropriate drug therapy are pretty important to get BP controlled. We aim to attract physicians' attention to adopt correct measures to diagnose and treat RH. ...