

In this issue

Research Article

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[The Changes of Myocardium in Minipigs after Coronary Vein Ligation Observed by Transmission Electron Microscopy](#)

Published On: May 03, 2017 | Pages: 020 - 022

Author(s): Juntao Wang, Haijia Yu, Huihui Song, Yapan Yang, Leiming Zhang, Hongxing Luo, Panpan Chen and Yinjie Chu*

Background: The study of coronary artery disease has been quite thorough. But there is few study on coronary vein disease. In clinical practice, some patients have suspicious symptoms of coronary artery disease without ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/2455-2976.000042

Case Report

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[“C” Trouble: Class IC Anti-arrhythmic Toxicity](#)

Published On: June 30, 2017 | Pages: 033 - 037

Author(s): Maia Eng#, William Wung#, Uma N Srivatsa# and Gagan D Singh*

The most common cardiac arrhythmia encountered in clinical practice is atrial fibrillation (AFib). AFib has significant effects on long-term mortality and stroke, and contributes greatly to overall healthcare costs, affects quality of life and the functional status of many patients [1]. ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/2455-2976.000047

[Open Access](#) [Case Report](#) PTZAID:JCMC-4-145

[A rare case of Contusio Cordis: Fist fight leading to an Acute Myocardial Infarction due to Left Anterior Descending artery dissection](#)

Published On: June 16, 2017 | Pages: 027 - 028

Author(s): Hiten Patel*, Yamini Sundermurthy, Suchit Bhutani and Mahesh Bikkina

Cardiac lesions resulting from blunt chest injuries can present as cardiac contusion; ventricular free wall rupture; ventricular septal rupture; and valvular lesion [1]. ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/2455-2976.000045

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[Supraventricular Tachycardia: From Catheter to Catheter Ablation](#)

Published On: April 26, 2017 | Pages: 017 - 019

Author(s): Sonia Mishra, Ajay Mishra and Jagdish P Mishra*

I had a privilege of having a really attentive and good medical student rotating through my cardiology office for a month. One day I explained to her in greater details that in spite of all the tests, devices and everything else, ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/2455-2976.000041

Letter to Editor

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[Large Thrombotic Coronary Artery Aneurysm Treated With a Covered Stent Using OCT for Procedural Guidance](#)

Published On: May 22, 2017 | Pages: 023 - 024

Author(s): Georgina Fuertes Ferre*, Galache Osuna JG, Diarte de Miguel JA and Sánchez Rubio J

Coronary artery aneurysm (CAA) is an uncommon finding in patients undergoing a coronary angiography, with an incidence of less than 5% [1]. CAA is defined as coronary dilation of more than 1,5 times the adjacent vessel diameter. ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/2455-2976.000043

Editorial

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[Postoperative Atrial Fibrillation and its association with the Atrial Substrate and](#)

[the electrophysiological properties of the Atrial Myocardium](#)

Published On: June 23, 2017 | Pages: 029 - 032

Author(s): Osmar Antonio Centurión*, Fabiola Rodríguez, Karina Scavenius, Luis Miño and Orlando Sequeira

Postoperative atrial fibrillation (AF) has a high prevalence, affecting up to 45% of coronary artery bypass graft surgery patients within the first week of the operation [1-4]. Interestingly, asymptomatic AF was reported more likely to occur after the first 4 days following the cardiac surgery. ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/2455-2976.000046

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[Coronary Artery Bypass Surgery \[CABG\] Perspective Past, Present and Future](#)

Published On: June 07, 2017 | Pages: 025 - 026

Author(s): Suraj Wasudeo Nagre*,

MIDCABS: Minimal Invasive Coronary Artery Bypass Surgery; CAD: Coronary Artery Disease; TVD: Triple Vessel Disease ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/2455-2976.000044