A young man with acute anterior wall myocardial infarction after Cannabis abuse: Identification of perivascular edema of the culprit lesion after plaque rupture using cardiovascular magnetic resonance tomography

Published On: June 15, 2019 | Pages: 010 - 011

Author(s): Ali Halboos*

Cannabis abuse is a rare but well-known and increasing cause of myocardial infarction in young people, predominantly in the male sex. Although the exact pathophysiological mechanism is not completely understood, several hypotheses have been proposed: coronary artery spasm due to alpha-adrenergic receptor stimulation; premature atherosclerosis with "classical "plaque fo ...

Successful double valve replacement in a pregnant woman with refractory heart failure due to early dysfunction of the biological prosthesis in the aortic valve position

Published On: May 28, 2019 | Pages: 003 - 005

Author(s): José C Candia, José F Alderete, Jorge Martinez, Oscar A Lovera, Jorge Jarolín and Osmar Antonio Centurión*

Rheumatic fever continues to be a frequent cause of cardiac valve disease in developing countries. The combination of rheumatic heart disease and pregnancy represents a challenge in the management of these patients. Prevention strategies are often insufficient; this is why we continue to observe complicated cases that demand more complex treatments. We are reporting t ...
Antenatal ultrasonography should be for all. Phocomelia: An extremely rare congenital anomaly - A case report

Published On: May 11, 2019 | Pages: 001 - 002

Author(s): Pradyumna Pan*

While rarely seen in the present-day, Phocomelia syndrome is a sporadic congenital malformation disrupting the normal growth and progressing of the musculoskeletal system. ...

No Underlying Cause: A Case of a Fatal Neuroendocrine Lung Tumor

Published On: June 20, 2019 | Pages: 012 - 014

Author(s): Alexandria Dennison*, Nafisha Ali and Ahmed Ibrahim

A 34 year old female with metastasizing neuroendocrine lung carcinoma with no underlying etiologies. Patient was diagnosed with stage 4 lung neuroendocrine cancer with treatment options limited due to intellectual disability and overall poor prognosis. The patient had a rapid decline over a 5 week period with decreased intake, decreased appetite, and overall azotemia...
Will the sulphur polypore (laetiporus sulphureus) become a new functional food?

Published On: June 13, 2019 | Pages: 006 - 009

Author(s): Jiri Patocka*

Mushrooms are a rich source of chemical compounds. Such a mushroom is also polypore Laetiporus sulphureus, in which a large number of bioactive substances with cytotoxic, antimicrobial, anticancer, anti-inflammatory, hypoglycemic, and antioxidant activity have been found. This short review summarizes the results of the most important chemical and biological studies of ...