Impact of Adjunct Femoral Patch Reconstruction on Graft Patency after Below the Knee Popliteal Bypass Implantation

Published On: December 31, 2016 | Pages: 027 - 032

Author(s): Terézia B Andrási, Elke Dorner, Christof Kindler, Dieter Zenker, Christian F Vahl and Friedrich A. Schöndube

Introduction: Acknowledging the superior long term patency of infrainguinal saphenous bypass to distal popliteal artery, debate continues regarding the choice of alternative conduits and possible surgical adjuncts to improve inflow and graft salvage. The objective of this retrospective study was to determine the effectiveness of proximal anastomotic patch as adjunct t ...

Patency of Reverse Saphenous Vein Graft for Revascularization of Lower Limbs in Diabetic Patients

Published On: October 04, 2016 | Pages: 020 - 023

Author(s): Mohammad Iqbal Khan*, Habib ur Rahman and Naveed Mufti

Objectives: Diabetic patients are prone to early development of vasculopathy, resulting in lower limb ischemia, which can lead to non-healing ulcers, foot infection, loss of limb, and even death. These patients need revascularization of their limb either using endovascular or open surgical techniques. Not all patients are suitable for endovascular treatment warranting ...

Bronchial Artery Embolization for Moderate to Massive Hemoptysis
Purpose of study: Hemoptysis is a common emergency coming to the pulmonary medicine and general Medicine department. Massive hemoptysis has high mortality even after surgical treatment. Bronchial artery embolization is an effective alternative to surgery for controlling hemoptysis, with high success rate. ...

An Atypical Giant Right Atrial Myxoma Presented with Minimal Symptoms

Myxomas are the most common primary cardiac tumors, rarely found in the right atrium. Myxomas usually seen in women, typically between the ages of 40 and 60. We present a case of giant right atrial myxoma that prolapsing through the tricuspid valve into the right ventricle, in a 37-year-old man with constitutional symptoms. There was a discrepancy between atrial mass ...

Staged Ultrasound-Assisted Catheter-Directed Thrombolysis for Bilateral Pulmonary Embolism: “All with one Catheter-Technique”

A 70-year-old male presented with two days increasing dyspnea. His past medical history was notable for deep venous thrombosis with consecutive pulmonary embolism (PE). Diagnostic workup showed normal blood pressure (130/80mmHg), sinus tachycardia with SIQIII-pattern on electrocardiogram, and elevation of troponin (0.22ng/ml). ...
Infra-Inguinal Aneurysms – Threat to Life and Limb?

Published On: January 08, 2016 | Pages: 001 - 005

Author(s): Moussa O*, Mittapalli D and Suttie SA
Objectives: To assess the outcomes of infra-inguinal aneurysms admitted to a regional vascular unit. Methods: All patients admitted with a primary diagnosis of infra inguinal aneurysms were identified from clinical coding lists over a four-year period (January 2008–May 2012). All patients were identified through clinical coding and records were checked to confirm dia ...

Ex Situ Repair of Pre-Hilar Aneurysmal Lesion of the Renal Artery

Published On: June 22, 2016 | Pages: 014 - 014

Author(s): Fatma Aouini*, Abir El Mahdi, Nazih Chaouch, Soumaya Mechergui, Achraf Saaidi, Nabil Ben Romdhane and Jamel Manaa
Renal artery aneurysms (RAAs) are rare. They are often identified incidentally during abdominal computed tomography (CT) screening for other diseases. They are occasionally identified as a rare abdominal emergency due to rupture of a left renal artery aneurysm. ...

The use of Cilostazol in Diabetic Patients

Published On: September 20, 2016 | Pages: 018 - 019

Author(s): Konstantinos Spanos* and Athanasios D Giannoukas
The International Diabetes Federation (IDF) reported that the global prevalence of diabetes (DM) in adults was 8.3% in
2013 expecting to rise beyond 592 million by 2035 with a 10.1% global prevalence [1]. Guidelines have been published for the treatment of this major disease and its complications [2,3]. ...

Carotid Artery Stenting and Concomitant Coronary Artery Bypass Grafting or other Cardiac Surgical Procedures

Published On: May 25, 2016 | Pages: 012 - 013

Author(s): Paolo Nardi*, Guglielmo Saitto, Marco Russo and Giovanni Ruvolo

Almost 8% to 14% of patients undergoing coronary artery bypass grafting (CABG) have significant internal carotid artery stenosis requiring treatment [1]. A carotid artery disease, especially when a high-risk plaque is present, represents an important risk factor for stroke after cardiac surgery, in particular after CABG. ...