2016 | Volume Volume - 1 - Issue Issue - 1

In this issue

Research Article

Open Access Research Article PTZAID:JSSR-1-105

Dual Kidney Transplant: Clinical Experience and Overview of Surgical Techniques

Published On: April 27, 2015 | Pages: 019 - 022

Author(s): Dhruv Patel, Monika Zwierzchoniewska and Bulang He*

Background: Dual Kidney Transplant (DKT) of marginal kidneys has expanded utilizing the extended criteria donor (ECD) organs. The aim of this study is to report the outcomes of dual kidney transplant in our institute and review the surgical techniques of DKT in the Literature. ...

Abstract View Full Article View DOI: 10.17352/2455-2968.000005

Open Access Research Article PTZAID:JSSR-1-104

Preoperative Prediction of the Difficulty of Laparoscopic Cholecystectomy

Published On: April 23, 2015 | Pages: 015 - 018

Author(s): Aly Saber*, Sameh T Abu-Elela, Khaled M shaalan and Adel R Al-Masry

Introduction: Preoperative complexity estimation helps deciding whether to proceed with a minimally invasive approach, perform an open procedure or make a referral to a more experienced surgeon. Laparoscopic cholecystectomy outcome is particularly affected by the presence and severity of inflammation, advancing age, male sex and greater BMI. ...

Abstract View Full Article View DOI: 10.17352/2455-2968.000004

Open Access Research Article PTZAID:JSSR-1-102

Local Administration of Insulin-like Growth Factor I into Silicon Rubber Chamber Improves Peripheral Nerve Repair in Rats

Published On: April 13, 2015 | Pages: 004 - 010

Author(s): Rahim Mohammadi*, Masoume Masoumi-Verki, Sima Ahsan and Keyvan Amini

Introduction: Organ reinnervation and functional recovery following peripheral nerve injury still remains a major challenge

and return of functional recovery to the preinjured level rarely occurs. The aim was to evaluate the effect of locally administered insulin-like growth factor (IGF I) on nerve regeneration. ...

Abstract View Full Article View DOI: 10.17352/2455-2968.000002

Case Report

Open Access Case Report PTZAID:JSSR-1-101

Severe Vascular Complications Due to Liver Hydatid Cyst Relapse: A Case Report and Review of the Literature

Published On: April 06, 2015 | Pages: 001 - 003

Author(s): Ramia JM*, De La Plaza R, Kuhnhardt AW, Gonzalez JD, Valenzuela JC, Garcia-Amador C and Lopez-Marcano AJ

Vascular complications of liver hydatidosis are infrequent but severe. We present a case with severe vascular problems due to a recurrence of a liver hydatid cyst. A 39 year-old male consulted the Emergency Department after frank hematemesis due to esophagealvarices. He had undergone surgery at the age of seven in his native country for liver and lung hydatid cysts. A ...

Abstract View Full Article View DOI: 10.17352/2455-2968.000001

Mini Review

Open Access Mini Review PTZAID:JSSR-1-103

Meniscal Scaffolds: a Mini Review

Published On: April 22, 2015 | Pages: 011 - 014

Author(s): Koukoulias NE*, Dimitriadis T, Germanou E, Papavasileiou AV and Sinopidis C

Partial meniscal defects can be the cause of knee joint line pain. Synthetic meniscal scaffolds have been used as substitutes for the meniscal defect. CMI (Collagen Meniscus Implant, Ivy Sports Medicine, Grafelfing, Germany) was the first product designed and Actifit (Orteq Bioengineering, London, United Kingdom), a polyurethane scaffold, is a more recent one. Both im ...

Abstract View Full Article View DOI: 10.17352/2455-2968.000003