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#### In this issue

#### **Research Article**

Open Access Research Article PTZAID:JSSR-2-132

### **Optimum Level of Vessel Ligation in Splenic Flexure Cancer**

Published On: October 18, 2016 | Pages: 055 - 059

Author(s): Mahdi Hussain Al Bandar, Yoon Dae Han, Jamal Al Sabilah, Mohammed Al Suhaimi, Min Soo Cho, HyukHur, Byung Soh Min, Kang Young Lee and Nam Kyu Kim\*

Aim: To investigate the level of vessel ligation in splenic flexure cancer (SFC) in term of oncology outcome and overall survival. ...

Abstract View Full Article View DOI: 10.17352/2455-2968.000032

Open Access Research Article PTZAID:JSSR-2-130

# Retrospective Study of 710 Patients Treated with 4DDome® Mesh: A New Chance for Open Inguinal Hernia Repair

Published On: July 16, 2016 | Pages: 043 - 047

Author(s): Michele Simone, Emanuele Grasso\* and Valentina Cianci

Introduction: Although mesh techniques are used with increasing frequency, they are correlated to major long-term complications such as chronic inguinal pain (8.6%) and recurrence (1.6-8.6%). It is due to a non-development of an ideal mesh, which simultaneously ensures inguinal wall strength and a lower inflammatory foreign body reaction, which also seems to be correl ...

Abstract View Full Article View DOI: 10.17352/2455-2968.000030

Open Access Research Article PTZAID:JSSR-2-127

Can Prealbumin, Albumin and CRP Levels be used to Predict Prognosis in Patients with Gastric Cancer

Published On: May 27, 2016 | Pages: 030 - 034

Author(s): Enver Ilhan, Orhan Ureyen\* and Ugur Gökcelli

Background: The impact of systemic inflammatory response on carcinogenesis and tumor progression has recently gained much attention. Biochemical markers such as albumin, pre-albumin and C-reactive protein (CRP) are currently used to predict prognosis in several cancer types, and the usefulness of these biomarkers in gastric cancer has become an emerging topic of resea ...

Abstract View Full Article View DOI: 10.17352/2455-2968.000027

Open Access Research Article PTZAID:JSSR-2-125

### Robotic Training in General Surgery Residency: How Early Can We Begin?

Published On: May 12, 2016 | Pages: 021 - 024

Author(s): Antonio Gangemi\*, Theresa Dunham, Federico Gheza, Gianmarco Contino, Pier Cristoforo Giulianotti Background: The increasing demand for robotics in general surgery has prompted academic institutions to train general surgery residents toward the acquisition of basic robotic skills. Our current robotic training curriculum begins in the PGY-3 year and is based on the use of surgical simulators in a risk-free environment, in which each resident must show proficiency p ...

Abstract View Full Article View DOI: 10.17352/2455-2968.000025

Open Access Research Article PTZAID:JSSR-2-124

# One Time Surgery in Contemporary Diseases of the Abdominal Wall and Pelvis in the Elderly

Published On: March 30, 2016 | Pages: 018 - 020

Author(s): Giorgio Maria Paul Graziano, Carnazzo Santo, Samperisi Luigi and Antonino Graziano\*

Introduction: The diseases most frequently found in the elderly are E.I. (inguinal hernia)\* and BPH. (Prostatic hypertrophy non-neoplastic)\*. The latter causes an effect on the abdominal wall to the increase in abdominal pressure from cervicalurethral obstruction, leading to the onset of the inguinal hernia pathology due to abdominal pressure which is higher, the gre ...

Open Access Research Article PTZAID: JSSR-2-123

### **Which Surgery in Geriatric Breast Cancer**

Published On: March 16, 2016 | Pages: 014 - 017

Author(s): Giorgio Maria Paul Graziano and Prof Antonino Graziano\*

Introduction: The improved living and environmental conditions have resulted in an increase in life expectancy with greater observation of breast cancer in elderly. The present study, through a retrospective analysis of our series, compares the results of treatment in two similar groups of patients under 75 (65-75) and over 75 (76-85) years of age, evaluating the effi ...

Abstract View | Full Article View | DOI: 10.17352/2455-2968.000023

Open Access Research Article PTZAID: JSSR-2-122

# High-Voltage Electrically Head Injury Presenting underlying Calvarial Osteomyelitis: Single Indonesian Tertiary Hospital Experience

Published On: January 27, 2016 | Pages: 010 - 013

Author(s): Farid Yudoyono\*, Agung Budi Sutiono and M Zafrullah Arifin

Objective: To demonstrate the characteristic of high-voltage electrically head injury patients presenting underlying calvarial osteomyelitis. ...

Abstract View Full Article View DOI: 10.17352/2455-2968.000022

Open Access Research Article PTZAID:JSSR-2-121

### The Familial Adenomatous Polyposis. A Difficult Problem, Between Prevention and Treatment

Published On: January 19, 2016 | Pages: 005 - 009

Author(s): Giorgio Maria Paolo Graziano Marco Cavallaro and Antonino Graziano\*

Introduction: The familial adenomatous polyposis of the colon (FAP) is a rare hereditary disease, transmitted as an autosomal dominant trait due to the mutation of the APC gene. The purpose of the study is to assess, even according to the data of our experience, the possibility of clinical application of the results of the new genetic research, linking the problem to ...

#### **Review Article**

Open Access Review Article PTZAID:JSSR-2-133

### **Estimated Rate of Post-Operative Anastomotic Leak Following Colorectal Resection Surgery: A Systematic Review**

Published On: November 03, 2016 | Pages: 060 - 067

Author(s): Andrew Schiff, Brenna L Brady\*, Sudip K Ghosh, Sanjoy Roy, Charles Ruetsch and Elliott Fegelman

Purpose: Anastomotic leak following colorectal resection surgery is associated with short and long-term negative patient outcomes, prolonged hospitalization, and increased healthcare costs. Various patient related and surgical factors are known to contribute to the development of post-operative anastomotic leaks. This study systematically reviewed the literature to as ...

Abstract View Full Article View DOI: 10.17352/2455-2968.000033

Open Access Review Article PTZAID: JSSR-2-131

# Intra-Operative Anastomotic Leak Rates and Testing Methodology in Colorectal **Resection Surgery**

Published On: July 25, 2016 | Pages: 048 - 054

Author(s): Andrew Schiff, Brenna L Brady\*, Sudip K Ghosh, Sanjoy Roy, Charles Ruetsch and Elliott Fegelman

Purpose: Anastomotic leak following colorectal resection surgery is associated with high rates of morbidity, infection, and escalated healthcare expenditures. One method to prevent leaks includes early detection through intra-operative testing. This study employed systematic review of the literature to estimate the rate of intra-operative anastomotic leaks in

colorect ...

Abstract View Full Article View DOI: 10.17352/2455-2968.000031

Open Access Review Article PTZAID: JSSR-2-129

# Pancreatic Siphon: A Major Determinant of Selective Shunts. Is it a Historical **Entity now?**

Published On: July 04, 2016 | Pages: 039 - 042

Author(s): Rajvilas Anil Narkhede\* and Snehal Ashok Naphade

Surgical management of portal hypertension has changed according to time, evolving from just complete shunts to selective shunts and to liver transplantation. The outcomes also greatly improved owing to better understanding of portal hemodynamics and disease nature. Introduction of selective shunts showed promising results just to be challenged by poor outcome with de ...

Abstract View Full Article View DOI: 10.17352/2455-2968.000029

#### Case Report

Open Access Case Report PTZAID:JSSR-2-128

### Skin Sparing Fistulectomy with Primary Sphincters Repair by Special Sutures for Management of High Perianal Fistula

Published On: June 04, 2016 | Pages: 035 - 038

Author(s): Ahmed E Lasheen\*, Ramadan Mahmoud, Osama abd Elaziz, Mohammed Alkilany, Tamer Alnaimy and Tamer Rushdy Background: Fistula in ano is a common disease seen in the surgical outpatient department. Many procedures are advocated for the treatment of fistula in ano. However, none of the procedures is considered the gold standard. Aim of this study was to evaluate our procedure in the managing high perianal fistula. ...

Abstract View Full Article View DOI: 10.17352/2455-2968.000028

Open Access Case Report PTZAID: JSSR-2-120

# Open Depressed and Compound Elevated Skull Fracture over the Superior Sagittal Sinus: A Case Report

Published On: January 07, 2016 | Pages: 001 - 004

Author(s): Andi Nugraha Sendjaja\*, Agung Budi Sutiono, Ahmad Faried and Muhammad Zafrullah Arifin

This is a case report of an open depressed and compound elevated skull fracture that located in the area where superior sagittal sinus lies beneath. This is a very rare variant of skull fractures. This patient was admitted to our Department of Neurosurgery Hasan Sadikin Hospital, Bandung Indonesia. He is a 14 years old male with motor vehicle accident and diagnosed wi ...

#### **Perspective Study**

Open Access Perspective Study PTZAID:JSSR-2-126

# Information and Communication Technology Trends in Telesurgery

Published On: May 25, 2016 | Pages: 025 - 029

Author(s): Fabio Villa\* and Agostino Pozzi

In 2001 a woman underwent a cholecystectomy in Strasbourg, France. What was new? The surgical team who performed the operation was 14,000 km away, in New York [1]. It was the first case of remote robotic surgery. The operation had no complications and the patient had a decent postoperative follow-up. This epoch-making event was dedicated to Charles Lindbergh, the pion ...