Research Article

**Does delayed immediate breast reconstruction lead to improved patients’ satisfaction?**

Published On: December 19, 2019 | Pages: 103 - 111

Author(s): M Paola Serra*, Ng A, Townend A and Youssef M

Background: Immediate Breast Reconstruction (IBR) offers the best psychological and aesthetic outcome if radiotherapy is not required. If radiotherapy is required, Delayed Breast Reconstruction (DBR) may be preferable as there is less risk of complications.

**Continuous versus step by step training for learning surgical anatomy on an open inguinal hernia model**

Published On: December 02, 2019 | Pages: 097 - 102

Author(s): Tahmina Nazari*, Muhammad H Zeb, Mary EW Dankbaar, Johan F Lange, Jeroen JG van Merrienboer, Theo Wiggers and David R Farley

Background: Segmentation of surgical procedures may facilitate learning. The step-by-step framework segments surgical procedures in a standardized manner based on anatomy. The effects of the framework are compared to a continuous approach, on learning anatomy on an inguinal hernia model by pre-novices.

**Perforation as a cause of failure in the conservative treatment of acute cholecystitis: Is percutaneous cholecystostomy a sufficient treatment?**
Purpose: To evaluate the efficacy and safety of percutaneous cholecystostomy in acute cholecystitis cases with high surgical risk that were treated conservatively and developed perforation. ...

Metabolism, inflammation and postoperative time are the key to early diagnosis of anastomotic leak

Objective: The aim of the study was to find laboratory samples for early diagnosis of anastomotic leak. Summary background data: Anastomotic leakage after rectal cancer surgery is a severe complication with high mortality. Outcome is highly dependent on early diagnosis. ...

Closed removable thread vascular anastomosis stent (Lasheen Vascular Stent)

Background: Vascular anastomosis is a most common and important part of many reconstructive transplant procedures. Venous anastomosis can be done by using coupling devices. ...

Internal urethral stent (Lasheen urethral stent) for hypospadias repair

Published On: August 08, 2019 | Pages: 068 - 070
Author(s): Ahmed E Lasheen*

Background: Hypospadias is a relatively common congenital defect of the male external genitalia. There is much controversy about using of the urethral stent with hypospadias repair. Our study offers new urethral stent (Lasheen urethral stent) to facilitate repair procedure, more comfortable, and improve outcome. ...

Open Access  Research Article  PTZAID:JSSR-5-174

General surgery under limited conditions on the Syrian border

Published On: August 05, 2019 | Pages: 066 - 067

Author(s): Mustafa Senturk*

Aim: People living in the countryside are less to have access to health care than those Living in the city center. In addition to this, when migrants are added, it becomes more difficult to use health services. Although 20% of the US population lives in rural areas, only 9% of physicians work in these areas, and general surgeons seem to be inadequate in small ru ...

Open Access  Research Article  PTZAID:JSSR-5-173

Distal foot reconstruction using distally based first web flap: A case series

Published On: July 31, 2019 | Pages: 061 - 065

Author(s): Ram Mohan, Naveen Kumar*, Manoj K Jha, Umesh N and Anchit Kumar

Background: The reconstruction of distal foot for various defects or contractures mainly over or near the toes has always been a difficult task. A flap distally based on first web space is dependent upon a perforator arising from the distal communicating artery between the first dorsal and plantar metatarsal arteries, can be used for the coverage of the toe ...

Open Access  Research Article  PTZAID:JSSR-5-171

Antiemetic prescribing patterns for post-operative surgical patients

Published On: July 11, 2019 | Pages: 051 - 055
Background: Post-operative nausea and vomiting is a common occurrence amongst surgical patients. Anecdotal reports suggest antiemetic prescribing patterns to be an area for improvement. Aim: To report the most commonly prescribed antiemetic agents in a major tertiary teaching hospital in Australia; and to assess medication dosage and compared to the current ratio ...

Peripheral facial paralysis

Published On: July 17, 2019 | Pages: 056 - 060

Author(s): Khalfaoui S*, El Abbassi EM

Peripheral facial paralysis causes asymmetry of the face affecting the upper and lower territories. Its management requires the completion of an initial clinical assessment in order to specify the topography, the severity of the involvement, the etiological nature and the possible complications. The knowledge and the mastery of the anatomo-physio-pathological bases ...

Rehabilitation of a patient with palatal defect- A case report

Published On: November 23, 2019 | Pages: 093 - 096

Author(s): Sadeq Mohammed Taqi Fadhil* and Emre Mumcu

Defects in the jaw and face area are caused by congenital anomalies and some infections. In this study, we present a case of palatal insufficiency after maxillectomy, treated with shutter which was applied to ensure the aesthetics, phonation and functional deficiency of the patient. ...
Epicardial adipose tissue in a coronary artery disease patient

Published On: October 30, 2019 | Pages: 086 - 086

Author(s): Sibashankar Kar*

Thick Epicardial Adipose Tissue (EAT) is not always a finding at operation theatre in patients undergoing Coronary Artery Bypass Grafting (CABG). But epicardial fat has a direct relationship with obesity and metabolic syndrome. Its presence is an independent risk factor for Coronary Artery Disease (CAD). ...

Cutaneous syncytial myoepithelioma: A potential pitfall in the differential diagnosis of superficial dermal tumors

Published On: September 13, 2019 | Pages: 074 - 077

Author(s): Erdem Comut* and Nese Calli Demirkan

In the spectrum of myoepithelial tumors of the skin, cutaneous myoepithelioma is composed solely of myoepithelial cells. Cutaneous syncytial myoepithelioma as a rare histological variant of cutaneous myoepithelioma has been first described in the last decade. This tumor is benign and rarely shows recurrence when incompletely resected. ...