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In this issue

Research Article

Open Access Research Article PTZAID:GJPM-1-104

An Evolutionary Change in First Case on Time Starts Using Perioperative Process Improvement, Communication and Enhanced Data Integrity

Published On: March 20, 2017 | Pages: 013 - 016

Author(s): Robert P. Foglia, MD, FACS, Juan E. Ruiz, MHA, Lorrie S. Burkhalter MPH

Background: First Case on Time Starts (FOTS) are an important Operating Room performance metric. The study aim is to show how implementation of process improvement (PI) solutions and an electronic health record (EHR) led to a progressive, signifi cant, and sustainable improvement in FOTS. ...

Abstract View Full Article View DOI: 10.17352/gjpm.000004

Open Access Research Article PTZAID:GJPM-1-103

Predicting Readmission and Leak Rates Following Colectomy with Red Cell Distribution Width: A Simple but Effective Test

Published On: February 16, 2017 | Pages: 008 - 012

Author(s): Kyle G Cologne*, Loriel Liwanag, Bikash Devaraj, Elizabeth Arcila, Glenn T Ault, Adrian E Ortega and Anthony J Senagore

Introduction: Prediction of readmission as a result of either delayed presentation of infection, or worse an anastomotic leak is diffi cult. ...

Abstract View Full Article View DOI: 10.17352/gjpm.000003

Open Access Research Article PTZAID:GJPM-1-102

Features of Oxygen Extraction Ratio and Temperature Homeostasis during Early Postoperative Period after Major Abdominal Surgery

Published On: January 19, 2017 | Pages: 004 - 007

Author(s): Musaeva TS*

In some situations, tissue hypoxia may exist despite normal values obtained by conventional haemodynamic monitoring such as arterial blood pressure, central venous pressure, heart rate, and urine output. The study was performed in early postoperative period after major abdominal surgery in 160 patients and was conducted in the following stages: 1- admission from o ...

Abstract View | Full Article View | DOI: 10.17352/gjpm.000002

Short Communication

Open Access Short Communication PTZAID:GJPM-1-101

Time to Change the Objectives Hemodynamic to Guide the Perioperative Fluid Management?

Published On: January 17, 2017 | Pages: 001 - 003

Author(s): M Pilar Rodrigo Casanova*

Short Communication Major surgery is a considerable physiologic insult that can be associated with significant morbidity and mortality. The prevention of perioperative morbidity is a determining factor in providing high-quality in health care, since the occurrence of postoperative complications adversely affects postoperativ ...

Abstract View | Full Article View | DOI: 10.17352/gjpm.000001

Observational Study

Open Access Observational Study PTZAID:GJPM-1-105

Development and Implementation of a Tool to Assess Patient-Reported Outcome Measures (PROM) in Preoperative Setting

Published On: November 16, 2017 | Pages: 017 - 021

Author(s): Sunghye Kim, Pamela W Duncan*, Leanne Groban, Hannah Segal, Rica Moonyeen Abbott and Jeff D Williamson

Traditional preoperative assessment tools use patients' comorbidities to predict surgical outcomes, however, some functional, social and behavioral factors are known to predict surgical outcomes. Capturing functional, social and behavioral factors by incorporating patient reported measures (PROMs) into preoperative practice may be responsive to

perioperative manageme ...

Abstract View | Full Article View | DOI: 10.17352/gjpm.000005