

MS - GENERAL SURGERY

Title (Plan of Thesis) 2012-2015

Comparison of lightweight vs heavyweight mesh in lichtenstein repair of hernia

Role of sentinel lymph node biopsy after neo-adjuvant chemotherapy in breast cancer

Evaluation of diagnostic laparoscopy in a patient with suspected abdominal tuberculosis.

Comparison between radiofrequency ablation and stripping of the great saphenous vein for the management of primary varicose veins.

To compare changes in sperm morphology, counts and motility after varicocelelectomy.

Preoperative intra-incisional antibiotic infiltration in abdominal surgery to reduce surgical site infections.

Comparison of the efficacies of topical nitroglycerine (0.2%), diltiazem (2%) and lignocaine (5%) in idiopathic chronic anal fissure: A randomised control trial.

Comparative study of alteration in testicular perfusion following lichtenstein hernia repair versus laparoscopic total extra peritoneal (tep) repair of inguinal hernia.

Comparison of single layer continuous closure vs continuous smead jones technique in abdominal wound closure during surgery for perforation peritonitis - A randomized control study.

Single incision laparoscopic versus three port laparoscopic interval appendicectomy - A randomised controlled trial.

Apache II scoring in predicting surgical outcome in patients of perforation peritonitis.

Evaluation of pre and postoperative nutritional status in obese patients undergoing laparoscopic sleeve gastrectomy.

Fibrin glue reinforcement of choledochotomy closure suture line in laparoscopic common bile duct exploration and primary closure without biliary stent.

Prevalence of lower urinary tract symptoms (luts) in patients undergoing inguinal hernia repair.

A prospective study of clinico-microbiological aspects of liver abscess and its management strategies.

A comparative study to evaluate the diagnostic accuracy of ultrasonography in combination with current clinical scoring systems in the diagnosis of acute appendicitis.

Study of Plasma levels of Fibrinogen and Vascular Endothelial Growth factor (VEGF) in patients of carcinoma breast before and after treatment and in healthy controls.

Study to compare systemic inflammatory response after total extraperitoneal repair and lichtenstein repair for inguinal hernia.

Evaluation of early enteral feeding post-operatively in emergency gastrointestinal surgery.

Assessment of the diagnostic accuracy of a comprehensive structured clinical evaluation in patients with acute abdominal pain.

Prospective randomised controlled single blind study assessing impact of composite mesh and polypropylene mesh on chronic groin pain and early recurrence in open mesh repair of inguinal hernia.

To study the feasibility of video assisted anal fistula treatment in the management of fistula in ano.

In vivo study of the surgical anatomy of axilla by dissection in carcinoma of breast.

Study of gall bladder wall thickness as a single preoperative predictor for difficult laparoscopic cholecystectomy.

Evaluation of gastro esophageal reflux in patients of gastro esophageal reflux disease using 24 hour ambulatory impedance pH monitoring.

Evaluation of anocutaneous advancement flap for the mangement of complex anal fistula: A prospective observational study.

A study of organochlorine pesticide levels and cyp1a1 gene expression in cases of carcinoma urinary bladder.

Assessment of Accuracy of empirical antibiotic used in patient of surgical sepsis.

A prospective study of the role of laparoscopic cholecystectomy in relieving dyspeptic symptoms in patients having cholelithiasis with dyspepsia.

Risk factors in patients undergoing repeat surgery following laparotomy for ileal perforation peritonitis.

Efficacy of tamsulosin hydrochloride in relieving "double j ureteral stent related morbidity"- A randomized placebo controlled clinical study.

Efficacy and safety of 'tamsulosin and darifenacin' versus 'tamsulosin monotherapy' for 'bph with accompanying overactive bladder' - A randomized clinical study.

A prospective observational study of demographic, clinical, management and outcome profile in stab and firearm injuries of the abdomen.

A prospective audit of temporary ileostomy in patients undergoinig emergency abdominal surgery.

A prospective, randomized, double-blind study to assess the optimal time required to relieve pain during cystoscopy using 2% lignocaine gel.

Telescopic dissection versus balloon dissectio in total extraperitoneal inguinal hernia repair

Drainage of traumatic hemothorax and pneumothorax: small bore versus large bore chest drain - a pilot randomized controlled trial.

Assessment of surgical margins in breast conservation surgery by specimen ultrasonography.

A prospective noncomparative interventional case study of beneficial effects of phytotherapy in patients of renal stone.

Correlation of clinical and pathological staging of breast cancer

Efficacy of nanocrystalline silver dressings in the management of partial thickness burn wounds: A critical analysis of 30 cases

Factors affecting the outcome of head injury

Comparative study of open versus laparoscopic pyeloplasty in patients of PUJ obstruction in adults.