LIST OF PROTOCOLS SUBMITTED BY THE POSTGRADUATE STUDENTS <u>GENERAL SURGERY</u>

| S. No. | Plan of Thesis (Year – 2008) |
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| 110. | |
| 1. | "A study of morbidity of temporary loop ileostomy in cases of perforation peritonitis" |
| 2. | Effect of open tension free bilateral mesh inguinal hernioplasty on vas deferens function |
| 3. | Study of hyperbilirubinemia in patients with amoebic liver abscess |
| 4. | Comparison of 'Fistulectomy' and 'Fistulotomy with marsupialisation' in the management of simple anal fistula: A randomised clinical trial |
| 5. | A study on quality of life and rehabilitation needs of breast cancer patients |
| 6. | An evaluation of lingual mucosal graft in management of urethral strictures |
| 7. | Correlation of coagulation markers with axillary lymph node metastasis in carcinoma breast |
| 8. | A clinico-bacteriological study of post-operative wound infections |
| 9. | A controlled study of risk factors in patients with benign prostatic hyperplasia and carcinoma prostate |
| 10. | Role of hyperbilirubinemia: a new diagnostic tool as a predictor of gangrenous/ perforated appendicitis |
| 11. | A comparative study on elective laparoscopic cholecystectomy with and without antimicrobial prophylaxis |
| 12. | Effect of addition of levamisole to standard anthracycline-based neoadjuvant chemotherapy on local immune response in invasive breast cancer |
| 13. | The effect of laparoscopic cholecystectomy on gastro-oesophageal reflux using 24 hours ambulatory oesophageal pH monitoring |
| 14. | Role of video assisted thoracoscopic surgery (VATS) in chest trauma patients failing to recover expectedly on tube thoracostomy: A prospective clinical trial |
| 15. | Utility of radioiodine (131 I) uptake and technetium (99m Tc) scan in the evaluation of the thyroid status following subtotal thyroidectomy for multinodular goiter. |
| 16. | Predicting operative difficulties during laparoscopic cholecystectomy using clinical and ultrasonographic criteria |

| 17. | A prospective randomized clinical trial to compare the efficacy & tolerability of phytotherapy versus potassium citrate in the medical management of mild renal stone burden |
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| 18. | Evaluation of the role of diagnostic laparoscopy in patients presenting with non specific abdominal pain and its correlation with clinical and radiographic findings. |
| 19. | To evaluate the clinical outcome of laparoscopic anterior partial fundoplication for gastro esophageal reflux disease (GERD) |
| 20. | To compare the effectiveness of ultrasonically activated scalpel (harmonic scalpel)® with electrocautery in removal of gall bladder from the gall bladder bed. |
| 21. | Study of clinical outcome of pyelotomy incision with cold knief versus monopolar cautery in laparoscopic pyelolithotomy |
| 22. | Clinical profile and management of posterior urethral valves in children |
| 23. | Comparison of CT angiography, digital subtraction angiography and color doppler scanning in the evaluation of aortoiliac occlusive disease - study of 20 cases |
| 24. | The role of honey impregnated dressings in healing of chronic wounds and comparison with conventional methods |
| 25. | Limb salvage in bone tumors |
| 26. | To study the efficacy of antibiotic (nitrfuratoin) coated catheter in prevention of catheter associated urinary tract infection |

GENERAL SURGERY

| S. | Plan of Thesis (Year – 2007) |
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| No. | |
| 1. | Study of Subclinical Hypothyroidism in Gallstone Disease |
| 2. | To Evaluate the Role of Photoselective Vaporisation of Prostate (PVP) with Potassium- Titany1- Phosphate (KTP)/ Greenlight Laser in the Treatment of Benign Prostatic Hyperplasia |
| 3. | Comparison of Kugel's Patch Repair with Lichtenstein Repair for Inguinal Hernia |
| 4. | Clinical, Radiological and Pathological Evaluation of Residual Disease in women Receiving Neoadjuvant Chemotherapy for Locally Advanced Breast Cancer |
| 5. | Evaluation of Changes in Sperm Morphology and Semen Parameters following Varicocelectomy |
| 6. | To study the Alteration in Blood Ionized Calcium, Parathormone, Calcitonin, Vitamin D ₃ and Serum Albumin following Thyroidectomy |
| 7. | Evaluation of Microsurgical two Suture Longitudinal Intussuception Technique of Vasoepidiymostomy |

| 8. | Comparison Between Gallbladder Fasting Volume and Postprandial Emptying in Patients with Gallstones and Healthy Controls |
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| 9. | A Comparative Study of Harmonic Scalpel Assisted Clipless Laparoscopic Cholecystectomy to Clipped Laparoscopic Cholecystectomy |
| 10. | Role of Anal Manometry in Surgery for Fistula-in-Ano |
| 11. | Study of Effect of Neoadjuvant Anthracycline Based Chemotherapy on Change in CD10 Receptors in Invasive Breast Cancer |
| 12. | The Role of Antibiotic Prophylaxis in Elective Tension Free Mesh Inguinal Hernia Repair |
| 13. | Laparoscopic Total Extraperitoneal Meshplasty and Open mesh repair in Patients with Bilateral Inguinal Hernia: A comparative study of outcome and patients satisfaction |
| 14. | A Prospective Study of Clinicopathologic Profiles of Patients with Benign Breast Disease |
| 15. | Prospective Randomised Study to Compare Cryosurgery and Rubber Band LKigation in Treatment of Patients with Grade I and II Uncomplicated Symptomatic Internal Hemorrhoids |
| 16. | Role of Virtual Cystoscopy (Pnuemocystoscopy) in Detection of Bladder Pathalogy: A Prospective Study |
| 17. | Evaluation of Efficacy of Diosmin in Patients with Chronic Venous Insufficiency – A Randomized Placebo – Controlled Trial |
| 18. | A Study of Spectrum of Presentation, Lab Diagnosis, and Validation of POSSUM Scoring in Patients with Enteric Perforation Peritonitis |
| 19. | A Prospective Randomised Evaluation of Intra-Abdominal Pressure with Cystalloid and Colloid Resucitation in Burn Patients |
| 20. | Comparative Study of Different Treatment Option of Grade III and IV Diabetic Foot Ulcer to Reduce the Incidence of Amputations |
| 21. | Assessing the change in nutritional profile of patients undergoing emergency ileostomy and to compare it with initial disease severity |
| 22. | To Correlate the Levels of Her2/ Neu (C-ERB-B2) and Cytokines (TH1δ TH2) I axillary drain fluid after modified radical mastectomy with response to Neoadjuvant chemotherapy in breast cancer |
| 23. | A Comparative Study of USG- Guided Needle Aspiration Vs Conservative Management of Uncomplicated Amoebic Liver Abscess |
| 24. | Prospective Analysis of the Management of Small Bowel Obstruction using Oral Contrast Agent |

| 25. | Correlation of Clinical Staging, Radiological Locoregional Staging, Psa, Prostatic Biopsy Gleason score and Bone Scan in Newly Diagnosed cases of Carcinoma Prostate |
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| 26 | Role of Prostaglandin E1 (Alprostadil) in the Management of Unreconstructable Critical Limb Ischemia |
| 27. | A Comparative Study of Photoselective Vaporization of Prostate Versus Conventional Transurethral Resection of Prostate in Benign Prostatic Hyperplasia |
| 28. | Clinical Profile of Intraabdominal Hypertension |
| 29. | To Compare the Efficicy of Intralesional Bleomycin with Sodium Tetradecy1 Sulphate in Treatment of Haemangiomas and Lymphangiomas |