

**Maharashtra University of Health Sciences, Nashik**  
**Additional List of Approved Title of Synopsis of Dissertation for Academic**  
**Year 2009-10 under the faculty of Medicine (Post Graduate)**

Sr. No.	Approved Title of Dissertation
<b>M.D. Anatomy</b>	
1	Study of Palmar dermatoglyphics in cataract associated with diabetes mellitus in Central India Region.
2	A Study of the left coronary artery and its branches in cadavers.
3	Radiographic measurements of normal elbows in adults : clinical relevance to olecranon fractures.
4	Anatomical Study of origin, course, length, branches and termination of internal thoracic artery and its variations.
5	Histogenesis of Human Liver
6	A Study of Blood Supply of Heart.
7	Dermatoglyphic study in primary amenorrhoea.
8	Estimation of stature from length of ulna and Head length in living adults in Marathwada Region.
9	Radiological Analysis of Sella Turcica.
10	Anatomical study of circle of willis.
<b>M.D. Physiology</b>	
1	Study of pulmonary functions in poultry form workers and its correlation with normal subjects.
2	Study of Autonomic functions in normal and pre eclamptic pregnancy.
3	To study correlation of anthropometry and pulmonary function test in young individuals.
<b>M.D. Biochemistry</b>	
1	Lipid profile and Serum Uric acid in preeclampsia.

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**Year 2009-10 under the faculty of Medicine (Post Graduate)**

**(Red colour- New Title) (Blue colour – Change Title)**

Sr. No.	Approved Title of Dissertation
<b>M.D. Pathology</b>	
1	Clinicopathological study of spinal cord,spinal meninges and spinal nerve root lesions.
2	Cerebrospinal fluid - A clinicopathologic analysis.
3	Liver pathology in infancy and early childhood in a tertiary care teaching hospital.
4	The study of biochemical and hematological changes in stored blood.
5	A study of Alzheimer's pathology and its relationship with co-morbid conditions and risk factors.
6	Evaluation of Non - Cyanide methods for hemoglobin estimation.
7	Clinicopathological study of oral malignancies.
8	Cutaneous adnexal Tumors : Clinico pathologic study.
9	Non- neoplastic lesions of Pancreas : an Autopsy study.
10	An audit of blood bank services.
11	Placental pathology in pregnancy induced hypertension and its correlation with fetal outcome.
12	Study of coagulation profile in liver disorders.
13	An audit of blood utilisation services.
14	Clinicopathological Co- relation in HIV Positive patients between CD4 counts and Lymphnode fine needle Aspiration cytology.
<b>M.D. Microbiology</b>	
1	Comparision of automated culture & identification system versus conventional culture methods of body fluids.

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Sr. No.	Approved Title of Dissertation
<b>M.D. General Medicine</b>	
1	A study of clinical and angiographic profile of patients of acute coronary syndrome.
2	Study of cardiac manifestations in patients with HIV/AIDS with echocardiography.
3	A study of clinical profile of cardiac arrhythmias and conduction disturbances complicating acute myocardial infarction.
4	A Study of clinical profile of acute lung injury and its prognostic indicators.
5	EEG in altered states of consciousness.
6	Clinical Profile of abdominal tuberculosis in HIV positive and HIV negative patients.
7	A Study of association of right ventricular infarction with inferior wall infarction - Its effect on Clinical spectrum and Investigations.
8	A retrospective and prospective analytical study for the clinical profile of HIV 1 v/s HIV 2 infection in Tertiary Care Hospital, Mumbai.
9	To study course & outcome at the end of one year in patients presenting for the first time with monoarticular arthritis.
10	To assess clinical correlation between carotid intima media thickness & disease activity in patient with Rheumatoid Arthritis.
11	A study of CNS manifestations in HIV.
12	Study of prevalence and clinical profile of cardio-vascular manifestations in newly diagnosed patients of systemic lupus erythematosus.
13	Clinical profile of patients of severe plasmodium vivax malaria.
14	To study disease specific mortality secondary to medical causes in elderly population.
15	To study clinical profile of patients on mechanical ventilation in medical intensive care unit ( MICU).
16	To study epidemiology of nosocomial infections and to evaluate appropriateness of antibiotics use and its effects on clinical outcome in critical care unit at tertiary care hospital in Mumbai.
17	A study of lipid profile and its correlation with clinical outcome and in hospital mortality in patients with intracranial haemorrhage.
18	A study of Clinico haematological profiles in patients with pancytopenia.
19	Serum magnesium and end Organ damage in type II diabetes Mellitus.
20	Impact of blood component therapy on outcome of critically ill patients of acute febrile illness in intensive care unit.
21	Study of prevalence of pulmonary hypertension in chronic kidney disease and its correlation with clinical & biochemical parameters.

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<b>Sr. No.</b>	<b>Approved Title of Dissertation</b>
<b>M.D. General Medicine</b>	
22	Acute vision loss- etiology clinical profiled and outcome.
23	Predictors of success of non invasive ventilation in patients with acute lung injury in intensive Care Unit.
24	Syncope: Clinical study and outcome of diagnostic evaluation
25	Clinical and echocardiographic profile of mitral regurgitation.
26	Pattern and problems of pesticide poisoning in a Teaching Rural Hospital: A retrospective Analysis of Hospital-based Data.
27	Risk factors for chronic kidney disease in rural population in central India: a case - control study.
28	Clinical Profile of Coronary Artery disease with special reference to Metabolic Syndrome
29	Clinical Profile of Moderate and severe Hypertension
30	Study of clinical profile of patients of acute febrile illness in one year
31	Study of ankle brachial index in relation to macrovascular and microvascular complications in diabetes mellitus.
32	Analytical study for change in treatment regimen of anti-retroviral therapy.
33	Study of clinical Manifestations and etiology of subclinical hypothyroidism.
34	NT pro BNP in differential diagnosis of acute dyspnea.
35	To study urologic interventions and their outcome in patients presenting primarily as nephrological problems.
36	Study of CNS infections in HIV positive patients including meningitis, encephalitis, and space occupying lesions.
37	Thyroid dysfunction in inflammatory rheumatological diseases.
38	Correlative study between various grades of asthma and pulmonary function test with special emphasis on small airway parameters.
39	Acute and subacute meningo - encephalitis clinical, etiological and prognostic features.
40	Study of electrocardiographic changes in chronic obstructive pulmonary diseases.
41	Study of Clinical profile of fever with thrombocytopenia.
42	A study of Microalbuminuria in patients with essential hypertension and its correlation to target organ damage.
43	To study the prevalence and clinical picture of hypertensive urgencies and hypertensive emergencies in tertiary care setup.
44	To study correlation of ankle brachial pressure index with diastolic blood pressure, dyslipidemia and anthropometric measurement in patients of essential hypertension attending the hypertension clinic in tertiary care centre.
45	A study to find out correlation between 2D echo and coronary angiography in patients having acute myocardial infarction.
46	Sleep apnea in patients of chronic obstructive pulmonary disease and bronchial asthma.

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Sr. No.	Approved Title of Dissertation
<b>M.D. Pharmacology</b>	
1	Evaluation of effects of Indian medicinal plants on coagulase negative Staphylococci and Staphylococcus aureus in biofilm state : An in vitro study.
2	Evaluation of pain modulation by Ramipril and Losartan in mice.
3	Study of effects of gabapentin vigabatrin and sodium valproate on psychomotor performance in healthy volunteers.
4	Effect of promethazine on seizure activity and its interactions with antiepileptic drugs in rats.
5	Effect of Ketorolac on Opioids induced antinociception in Rats.
<b>M.D. Microbiology</b>	
1	Role of gastric aspirate in the diagnosis of childhood pneumonia.
2	Molecular diagnosis of HCV infection in dialysis patients: Role of HCV viral load and HCV genotyping.
3	Evaluation of direct MTT colorimetric method for AFB positive sputum in order to detect rifampicin resistant mycobacterium tuberculosis.

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Sr. No.	Approved Title of Dissertation
<b>M.D. Paediatrics</b>	
1	Body fat distribution in childhood obesity and it's association with metabolic risk factors.
2	Correlation of clinical features and degree of immunosuppression (CD4 levels) in HIV infected children.
3	Epidemiological and clinical factors influencing long term severity of childhood bronchial asthma.
4	spectrum and outcome of congenital heart disease in NICU graduates.
5	A study to evaluate immunoglobulin levels and CD4/CD8 counts in multiply transfused children with $\beta$ - thalassemia.
6	Prospective study on impact feeding practices on the growth development and infections in HIV exposed infants v/s healthy infants.
7	Evaluating the impact of sesame oil supplementation on antioxidant levels and nutritional recovery in immuno compromised children.
8	Age wise pattern of achieving physical changes of puberty in female children of rural area.
9	Study of Seizures in Pediatrics.
10	Neonatal seizures profile & neurodevelopmental outcome.
11	Clinical profile of primary immunodeficiency disorder in children.
12	Rheumatic fever and rheumatic heart disease in urban children - An evaluation of clinical, socio-demographical and compliance status.
13	Study of low dose Vs high dose prednisolone therapy in childhood Tuberculosis Meningitis.
14	Bone health in children with delayed puberty.
15	Cardiovascular profile in children with chronic kidney disease.
16	Study to assess the efficacy of captopril and other ACE inhibitors when used along with digoxin and/or diuretics in pediatric patients with congestive heart failure.
17	Prevalence of GERD in pediatrics asthma patients.
18	A study of Hypokalemia in children admitted to the pediatric ward and the pediatric intensive care unit.
19	Blood pressure profile in school children in the age group of 3-18 years.
20	Assessment of mortality & morbidity in neonates with severe septicemia using score of neonatal acute physiology perinatal extension II (Snappe II).

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<b>Sr. No.</b>	<b>Approved Title of Dissertation</b>
<b>M.D. Forensic Medicine</b>	
1	Study of various medicolegal examination formats in order to bring uniformity in the protocol of medicolegal examinations.
2	Medico-legal Autopsy Study of Cardiac and Coronary Pathology in Sudden Deaths.
<b>M.D. Pulmonary Medicine</b>	
1	Comparative study for evaluating gold quantiferon in analysis between low and high risk subjects - A pilot study.
2	Study of periodic leg movements and detailed sleep study in chronic obstructive pulmonary disease.
3	Comparing airway resistance and spirometry in patients with bronchial asthma.
4	Comparative study for evaluating T Spot- TBDM in analysis between low and high risk subjects - a pilot study.
5	Role of Mechanical ventilation in respiratory failure

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**Academic Year 2009-10 under the faculty of Medicine (Post Graduate)**

Sr. No.	Approved Title of Dissertation
<b>M.D. Community Medicine</b>	
1	Epidemiological study of acute respiratory infections in children less than 5 years of age in urban field practise area of a tertiary care medical institution.
2	To study the epidemiological profile of street children utilizing services of shelter home in an urban area with special reference to their post de-addiction life.
3	An epidemiological study of job satisfaction and absenteeism amongst class IV employees in a Tertiary Care Hospital in Mumbai.
4	A study of health and nutritional status of children under 3 years of age in an urban slum in context of utilization and effectiveness of urban ICDS programme.
5	Study of ecological factors, health seeking behaviour and follow-up of cases of animal bites reporting to anti-rabies vaccine out patient department of a tertiary care hospital.
6	A comparative study of geriatric health problems among rural and urban slum communities.
7	A study of the profile and treatment outcome of tuberculosis patients receiving DOTS on outpatient basis.
8	A cross sectional study of the cost effective analysis of the health care services provided per patient per day in a municipal general hospital with special reference to malaria case management.
9	A study to assess biomedical waste management system in tertiary hospitals in a private and public hospital in Mumbai.
10	Risk factors for breast carcinoma - A case control study.
11	Comparative study of utilization of maternal health care services, between rural and urban slum population.
12	A study of the lifestyle profile, morbidity pattern and level of academic anxiety in mid adolescent school children.
13	To Study of reproductive health among adolescent girls in Wardha town.
14	A study of prevalence of protein energy malnutrition and morbidity pattern in primary school children of city.
15	A study of utilization of Institutional services for intranatal care in urban slums of Nanded City.
16	The Study on evaluation of implemantion of revised national tuberculosis control programme at a selected urban and a rural designated microscopy centre and its DOTS centres.
<b>M.D. Dermatology, Venereology &amp; Leprosy</b>	
1	A single prospective study for phototrichogram in diagnosis of androgenetic alopecia and assessment of effectiveness of treatment of androgenetic alopecia with topical minoxidil.
2	A prospective study to assess the safety and efficacy of targeted high intensity ultraviolet light in patients with localised stable vitiligo.
3	An observational study of sexually transmitted infections.

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Sr. No.	Approved Title of Dissertation
<b>M.D. Psychiatry</b>	
1	To study the prevalence of anxiety, depressive symptoms and mechanisms of coping in patients of alcohol dependence.
2	To study the prevalence of perceived stress and coping strategies in parents of intellectually disabled children.
3	Study of Neuro- psychological changes in HIV- positive children & adolescents on Anti-retroviral Therapy.
4	Evaluating psychiatric comorbidities, life events, soft neurological signs and cognitive function in obsessive - compulsive disorder patients.
5	Effect of complementary yoga therapy in children with ADHD.
6	Psychopathology, coping mechanisms and quality of life in parents of children diagnosed with mental retardation.
7	Study of effects of psychotropic medication on pregnancy and its outcome in women exposed to these medications.
8	A prospective and retrospective study of treatment compliance in psychiatric patients and factors affecting the compliance.
9	The study of primary psychotic disorders with concurrent substance abuse in terms of their diagnostic stability.
10	Cross-sectional study of psychological aspects of coping and quality of life in male HIV seropositive cases on ART.
11	Burdan and Coping in Caregivers of patients with Schizophrenia.
12	A study of Psychiatric illness in Prisoners admitted to regional mental hospital.
13	The Psychiatric Evaluation of Juvenile Delinquent Boys in an observation Home.
14	Study of psychiatric morbidity in newly diagnosed HIV positive adults.
15	Study to assess motivation to quit and abstain from alcohol and factors affecting it in alcoholics.
16	Comparative study of development of metabolic syndrome by the use of Typical antipsychotic (Trifluoperazine) and Atypical antipsychotic (Olanzapine).

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Sr. No.	Approved Title of Dissertation
<b>M.S. General Surgery</b>	
1	Open versus stapler haemorrhoidectomy - A comparative study.
2	A prospective study of complications of acute pancreatitis.
3	A comparative study of laparoscopic Vs open inguinal hernioplasty.
4	A prospective study of 100 cases of obstructive jaundice-diagnosis and management.
5	A prospective and retrospective study of Pancreatic & peri-ampullary neoplasm's.
6	A 5 year's study of liver abscesses admitted in a single unit a tertiary care center, with the aim of defining aetiology, presentations complications and outcomes of various treatment modalities.
7	Burst Abdomen Revisited : A prospective study of 30 cases.
8	A prospective study of management of blunt chest Trauma.
9	Comparison of oral hydration versus conventional intravenous hydration in patients receiving cisplatin in preventing nephrotoxicity.
10	Role of hyperbaric oxygen therapy in non healing ulcers.
11	Clinical study of foley's catheter as an alternative to peg catheter.
12	Role of corpus spongiosum in hypospadias repair.
13	Study of Diabetic Foot Infections.
14	Clinical study and management of inguino-scrotal swellings in paediatric age group.
15	Study of deep venous thrombosis management and sequelae.
16	Study of outcome of modified shoelace repair for midline incisional hernias.
17	Study of factors affecting renal impairment in patients of trauma.
18	Comparison between subfascial ligation of perforator & stripping of Vein as treatment modalities for varicose veins disease.
19	Study of use of various fasciocutaneous flaps in the management of pilonidal sinus disease.
20	Study of surgical site infections in elective surgeries.
21	Study of Basal Cell Carcinoma over face & its surgical management.

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Sr. No.	Approved Title of Dissertation
<b>M.S. General Surgery</b>	
22	Study of stenting in advanced carcinoma esophagus.
23	Clinical study of hiatus hernia and its surgical management by laparoscopic fundoplication.
24	Audit of 50 cases of management of obstructive jaundice.
25	Comparative evaluation of onlay versus preperitoneal mesh plasty in open incisional hernia repair.
26	A prospective study of management of acute head injury.
27	A prospective study of Lyophilized gamma irradiated amnion Vs.standing dressing for wound management.
28	Study of recent advances in the management of diabetic foot.
29	Study of uses of ultrasound based energy sources in intra abdominal surgery.
30	Comparative study of laproscopic V/s open ureterolithotomy.
31	Study of effectiveness of antibiotics in elective inguinoscrotal surgery.
32	A study of laproscopic management of rectal prolapse.
33	Prospective study of intra abdominal pressure measurements in patients undergoing emergency laparotomy and its correlation with local as well as systemic morbidity and mortality.
34	An audit of patients of gastrointestinal stromal tumour.
35	Comparative study of total parenteral nutrition vs early nasojejunal feeding in moderate to severe acute pancreatitis.
36	Clinical study of varicose veins, its complications and different modalities of treatment.
37	Clinicopathological study of carcinoma of tongue.
38	Epidemiology and short term outcome of breast carcinoma in Marathwada region.
39	A study of adult surgical patients receiving artificial nutrition.
40	A study of the different treatment modalities used in the management of amoebic liver abscesses and their outcomes at a tertiary medical care centre.
41	A general survey of 50 cases of hepatocellular carcinoma.
42	Clinico-Radiological correlation and outcome of patients with hepatobiliary lesions.
43	Comparative study of lateral internal sphincterotomy versus manual anal dilatation in the treatment of chronic anal fissures.
44	A comparative study of laparoscopic vs open repair of ventral hernia at tertiary medical care centre.
45	Comparative study between endovascular laser therapy and sapheno- femoral junction ligation with vein stripping in the management of varicose venis.

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Sr. No.	Approved Title of Dissertation
<b>M.S. Orthopaedics</b>	
1	Comperative study between interlocking nailing versus plating in Distal third Tibia Fractures.
2	Clinico-Radiological correlation of Lumbar Canal Stenosis in Indian Population.
3	A Comparative study between outcome of tension band fixation versus cannulated screw fixation in Medial malleolus fracture.
4	Proximal femoral locking plate v/s 135 <sup>0</sup> dynamic hip screw system in unstable intertrochanteric fracture femur.
5	Study of functional outcomes of volar locking plates in fractures of distal end radius in osteoporotic individuals.
6	Comparison of results of prolapsed intervertebral disc after discectomy at different levels in the lumbar spine.
7	Primary plate fixation of completely displaced midshaft clavicular fractures in active adults.
8	A Prospective study of interlocking nailing in fracture shaft femur.
9	Arthroscopic evaluation and management of anterior shoulder instability.
10	A Study of Causes and Outcome of revision Lumbar Spine Surgery.
11	Sacral fractures: Indications of fixation and various modalities of treatment.
12	Study of outcome of cemented total hip replacement in post-traumatic osteoarthritis of the hip in elderly.
13	Prospective study of the arthroscopic reconstruction of anterior cruciate ligament with Quadrupled semitendinosus autograft.
14	Retrospective and Prospective study of unstable interochanteric femoral fractures treated using proximal femoral nail (PFN).
15	Long term clinical and radiological follow up of cemented total hip replacement.
16	Management Protocol for tuberculous spondylitis : is a biopsy and culture mandatory?.
17	Results of locking plat for fracture proximal humerus - Two parts,three parts and four parts.
18	Results of different bearing surfaces of total hip replacement in case of Ankylosing spondylitis.
19	A study of the benefits of botulinum toxin in the management of cerebral palsy.

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Sr. No.	Approved Title of Dissertation
<b>M.S. Orthopaedics</b>	
20	Intramedullary nailing versus percutaneous plating of Extra - Articular proximal Tibia Fractures.
21	Operative management of fracture calcaneum by reconstructive locking plate.
22	Outcome of open reduction and internal fixation of fractures of posterior acetabulum.
23	The study of arthroscopic reconstruction of anterior cruciate ligament injury.
24	Comparision of functional outcome of per cutaneous decoring and grafting versus decoring and fibular grafting in patients of avascular necrosis of head of femur.
25	In vitro analysis of antibacterial activity of graded concentrations of teicoplanin mixed with acrylic bone cement in staphylococcal (Methicillin resistant staphylococcus aureus) infections and to compare it with vancomycin.
26	Study of management of intertrochanteric fracture by short proximal femoral nail (Traffon Nail).
27	A study and compaire the various modalities of treatment for supra condylar fracture femur.
28	Morphometric analysis regarding screw entry zone, ideal angles and screw length for C1 (Atlas) lateral mass fixation - an anatomical study.
29	Does mechanical axis restoration predicts good clinical results in total knee replacements (TKR)? - a comparative study with minimum 10 years of follow up.
30	Study of management of intra articular fractures of distal end radius by 3.5 mm locking plate versus closed reduction in pop cast.
31	Functional and radiological outcome of large head uncemented total hip replacement in patients on ankylosing spondylitis with fused hips.
32	The study of complication of fibular grafting at the Donor Site.
33	Comparative evaluation of results of fixation of inter trochanteric fracture of neck of femur type 3,4 and 5 with bone graft and without bone graft.
34	Anatomic considerations of anterior transarticular screw fixation for atlantoaxial instability in Indian population.
35	Evaluation and comparison of radiological and functional outcome of stable and lax distal radioulnar joint and wrist joint in fractures of lower end radius treated conservatively with closed reduction and multiple K wire fixation.
36	Operative management of fracture calcaneum by reconstructive locking plate.
37	Outcome of open reduction and internal fixation of fractures of posterior acetabulum.

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Sr. No.	Approved Title of Dissertation
<b>M.S. Ophthalmology</b>	
1	Study of 100 cases of traumatic cataract and its management.
2	Organisations of high volume surgeries and their results.

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Sr. No.	Approved Title of Dissertation
<b>M.S. Radiodiagnosis/Radiotherapy</b>	
1	Role of percutal and perganglionic oxygen-ozone therapy for lumbar disc herniation.
2	Role of MRI Spectroscopy in evaluation of brain lesions.
3	Role of Ultrasonography in antenatal detection of congenital fetal anomalies.
4	MRI evaluation of primary Bone Tumours of Long Bones.
5	Noninvasive Diagnosis of oesophageal varices with duplex doppler ultrasound in patients with compensated cirrhosis.
6	Efficacy of X-Ray mammography, Sonomammography, and MR Mammography in Evaluation of Breast Lesions in women.
7	Intraaxial brain masses : Evaluation of MR Imaging based diagnostic strategy.
8	Role of USG and CT in evaluation of hepatic masses.
9	Epilepsy: The Role of MR Imaging.
10	Role of MRI in evaluating the extent of Knee injuries.
11	Role of Sonomammography in evaluation of breast disease and its corelation with FNA cytology.
12	Role of Multidetector CT Urography in evaluation of Hematuria.
13	Sonography - MRI co-relation of ovarian masses.
14	Sonographic - Mammographic evaluation of breast masses with FNAC correlation.
15	Sonographic evaluation of congenital anomalies in antenatal cases.
16	Role of Ultrasonography in Evaluation of First Trimister Bleeding per Vaginum.
17	Evaluation of adnexal masses by gray scale and doppler ultrasonography with histopathological correlation.
18	Evaluation of Liver Mass lesions by Ultrasonography and computed Tomography.
19	Role of magnetic resonance imaging in evaluation of hypoxic ischemic encephalopathy in neonates.
20	Correction of MR arthroscopic finding in labral injuries of the shoulder joint.

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<b>M.S. Radiodiagnosis/Radiotherapy</b>	
21	Role of computed tomography and magnetic resonance imaging in evaluation of paranasal sinus masses.
22	Magnetic resonance imaging based volumetric analysis of cerebral asymmetry with reference to mono- versus multilingualism.
23	A prospective study of transrectal ultrasound of prostate findings & its correlation with transabdominal ultrasound findings, digital rectal examination, serum PSA & histopathology.

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<b>M.S. Obstetrics &amp; Gynecology</b>	
1	Study of perinatal outcome in pregnancy with intrauterine growth restriction.
2	Importance of uric acid estimation in identifying fetal & maternal risk in pregnancy induced hypertension.
3	Prospective comparative trial to study safety and efficacy of cerviprime Vs misoprostol as method of induction.
4	Comparison of two ultrasonographic methods of amniotic fluid index estimation and their correlation with perinatal outcome.
5	Outcome of cryotherapy on benign and pre malignant cervical lesions.
6	Comprehensive evaluation of patients with dysfunctional uterine bleeding undergoing endometrial balloon thermal ablation.
7	Altered liver function test in pregnancy and maternal outcome.
8	Effectiveness of cervical length screening by transvaginal sonography and use of progesterone for preventing preterm labour.
9	Observational study comparing vaginal misoprostol and dinoprostone in induction of labour.
10	Role of magnetic resonance imaging as an additional diagnostic modality for antenatal diagnosis of congenital anomalies.
11	Maternal and perinatal outcome in cases of eclampsia.
12	Maternal and perinatal outcome of abruptio placenta - A study of 100 cases.
13	Screening for preeclampsia and fetal growth restriction by PAPP-A at 11-14 weeks gestation.
14	Study of pap smear screening in women attending antenatal and postnatal clinics.
15	A cross sectional study of prevalence of depression in perimenopausal women and correlation of depression with climacteric symptoms.
16	Correlation of raised lactic dehydrogenase levels with severity of pre-eclampsia.
17	To study effect of epidural analgesia on the total duration of labor in one of the tertiary hospital in Mumbai.
18	Outcome of glucose challenge test with 50GM of glucose in pregnant women.
19	Factors predicting outcome of trial of labour after previous Caesarean Delivery.
20	Maternal and Foetal outcome in Placenta Previa.
21	Clinical study of vaginal birth after cesarean section (VBAC)
22	Outcomes of conservative management of dysfunctional uterine bleeding.

**Note:-** 1) Approved Title of Dissertation shall be considered as the final Title of Dissertation, while submitting the final Dissertation to the University.

2) The above mentioned Titles of Dissertation are the only approved Titles. These doesn't depict that, the Dissertation of P.G. students is accepted by the University.

**Maharashtra University of Health Sciences, Nashik**  
**Additional List of Approved Title of Synopsis of Dissertation for Academic**  
**Year 2009-10 under the faculty of Medicine (Post Graduate)**

Sr. No.	Approved Title of Dissertation
<b>M.S. Oto-rhinolaryngology</b>	
1	Role of nasal endoscopy in sino-nasal diseases
2	A Study of clinical presentations & complications of foreign body in the bronchus.
3	Role of position emission tomography - scan in head & neck cancers.
4	Role of Microflap technique in microlaryngoscopy -study of 30 cases.
5	Role of microlaryngoscopy in vocal cords disorders - study of 30 cases.
6	Evaluation of validity of voice handicap index among Indian population.
7	Vocal cord paralysis - a clinical study.
8	Management if fungal Rhinosinusitis in a tertiary health care institution.
9	Vocal cord paralysis - a clinical study.
10	Sensitivity of clinical examination in metastatic neck mass & its correlation with computersed tomography scan (CT Scan).
11	Conchal cartilage verses silicon implant in augmentation rhinoplasty : case study.

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**Maharashtra University of Health Sciences, Nashik**

**Additional List of Approved Title of Synopsis of Dissertation for Academic  
Year 2009-10 under the faculty of Medicine (Post Graduate)**

Sr. No.	Approved Title of Dissertation
<b>M.S. Anaesthesiology</b>	
1	A comparative study between single preoperative dose of intravenous palonosetron and ondansetron and their effect on post-operative nausea and vomiting.
2	Comparative study of true view Evo-2 laryngoscopy vs Macintosh laryngoscopy for hemodynamic response & POGO scoring.
3	A prospective randomized study to compare ropivacaine (0.25%) 0.75 MG/KG and bupivacaine (0.25%) 0.75MG/KG for caudal analgesia in paediatric patients.
4	Role of anaesthesiologist in management of low back pain using epidural steroid.
5	A comparison between caudal ropivacaine 0.2% with or without clonidine for post operative analgesia in paediatric patients.
6	Comparison of I.V.Magnesium sulphate with I.V. clonidine for attenuation of haemodynamic responses to pneumoperitonium in laparoscopic cholecystectomies.
7	A prospective randomized, open labeled study for evaluation of a single oral dose of 150mg pregabalin vs. control preoperatively for attenuation of postoperative pain after laparoscopic abdominal surgeries.
8	Brachial plexus block for upper limb surgery, a comparative study of Adrenalised (0.5% Bupivacaine +2% lignocaine) versus Adrenalised (0.5% Bupivacaine + 2% Lignocaine with 50mcg/kg Midazolam) by supraclavicular approach.
9	Comparison of 0.375% Ropivacaine with 0.25% Bupivacaine as agents in Bilateral superficial cervical plexus block used for postoperative analgesia in thyroid surgeries.
10	Comparison of two doses of Ephedrine versus lignocaine on pain during injection of protocol.
11	Comparative study of 1 gel versus endotracheal tube for laparoscopic gynaecological surgeries.
12	A comparative study to confirm caudal needle placement in caudal epidural block using pop technique versus pop technique and peripheral nerve locator in paediatric patients undergoing infraumbilical surgeries of short duration.
13	A Comparative study of overall efficacy and haemodynamic effect following blind oro-tracheal intubations with ILMA Vs conventional direct laryngoscopy with Macintosh laryngoscope.
14	Comparison of bolus phenylephrine, ephedrine and mephentermine for maintenance of arterial pressure during spinal anaesthesia in caesarean section.
15	Use of dexmedetomidine in patients undergoing craniotomies.
16	Comparison of dexmedetomidine and midazolam as sedative for monitored anaesthesia care in Ear Nose Throat surgery.
17	Subcutaneous injections of sterile water over the sacrum for labour analgesia.
18	Comparison of Esmolol Versus Combination of Esmolol and Fentanyl in preventing cardiovascular stress response to intubation.
19	Use of dexmedetomidine in patients undergoing craniotomies.
20	Comparison of dexmedetomidine and midazolam as sedative for monitored anaesthesia care in Ear Nose Throat surgery.

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**Maharashtra University of Health Sciences, Nashik**  
**Additional List of Approved Change of Title of Synopsis of Dissertation for**  
**Academic Year 2009-10 under the faculty of Medicine (Post Graduate)**

Sr. No.	Approved Change of Title of Dissertation
<b>M.S. Obstetrics &amp; Gynecology</b>	
1	Study of neonatal outcome of premature rupture of membrane from 28 to 34 week period of gestation and from 34 week till term.
<b>M.S. Anaesthesiology</b>	
1	Clinical evaluation of addition of different doses of clonidine to intrathecal 0.5% isobaric ropivacaine in subumbilical surgeries.
<b>M.D. General Medicine</b>	
1	Study on prognostic factors of severe falciparum malaria.
<b>M.S. Radiodiagnosis/Radiotherapy</b>	
1	Correlation of MR arthrogram and arthroscopic findings in labral injuries of the shoulder joint.
<b>M.D. Community Medicine</b>	
1	Study of Morbidity Pattern among geriatric population with reference to Hypertension, Diabetes, and Occular Morbidity in an Urban Field Practice Area.
<b>M.D. Pathology</b>	
1	Study of platelet aggregation & clinico-pathological correlation of complications in sickle cell disease.
<b>M.D. Pulmonary Medicine</b>	
1	Comparative study for evaluating T Spot- TBTM in analysis between low and high risk subjects - a pilot study.

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