

**Sri
MANAKULA**



VINAYAGAR

————— Medical College and Hospital —————

**Dr. R. N. KAGNE MD
DEAN**

No: SMVMCH/DO/PU- PG Dissertation/124109/2017

Date: 30.11.2017

To

The Controller of Examinations,
Examination wing,
Pondicherry University,
Puducherry – 605 014.

Sir,

Sub: SMVMCH – Submitting dissertation proposals of PG students 2017-20
Batch for Registration of Dissertation topic - Reg.

I am submitting herewith dissertation proposals of the MD / MS Postgraduate Medical
Students of 2017-20 Batch of Sri Manakula Vinayagar Medical College and Hospital,
Puducherry for registration of Dissertation topic.

Thanking you,

Yours Sincerely,

DEAN

Dr. KAGNE. R.N

DEAN

**SRI MANAKULA VINAYAGAR
MEDICAL COLLEGE & HOSPITAL
KALITHEERTHALKUPPAM,
PUDUCHERRY-605107.**

Encl:

1. List of PG students of 2017-20 Batch for Registration of Dissertation topic
2. Dissertation proposals of each student

TRUE COPY ATTESTED

DEAN
SRI MANAKULA VINAYAGAR
MEDICAL COLLEGE & HOSPITAL
KALITHEERTHALKUPPAM,
MADAGADIPET, PUDUCHERRY-605 107.

Kalitheerthalkuppam, Madagadipet, Puducherry - 605107:

Tel : 0413 - 2643000, 2643014 | Fax : 0413 - 2641549, 2643023 | E-mail : principal@smvmch.ac.in | Web : www.smvmch.ac.in

Sri Manakula Vinayagar Medical College and Hospital
Kalitheerthalkuppam, Puducherry.
List of Dissertation Topic of PG students for 2017-20 Batch Registration

S. No	Name	Department	Name of the Guide	Dissertation Topic
1	B. Ramya	Biochemistry	Dr. Asmathulla	Study of vitamin D receptor gene polymorphism and allele frequency among chronic kidney disease patient in South Indian population.
2	A. Isswariya	Pharmacology	Dr. Meher Ali	Synergistic effect of curcumin zinc combination on acute and chronic models of anxiety
3	Hemavathy. R	Pathology	Dr. Erli Amel Ivan	Histological study of gastric biopsies and its association with hematological parameters.
4	Pooja. R	Pathology	Dr. J. Gandhi	Study of histomorphological patterns and receptor status of breast cancer in a tertiary care hospital Puducherry.
5	Revathi. G	Pathology	Dr. Umadevi. T.B	Immunohistochemical profile of Hashimoto thyroiditis in relation to lymphocyte subtyping and its correlation with clinical and laboratory parameters.
6	Poomathy. P	Community Medicine	Dr. Amol Dongre	Health insurance and its determinants among middle income group population in urban Puducherry – A mixed methods study.
7	Balaji Venkateshwaran. M	Medicine	Dr. A.K. Badrinath	A study of correlation of HDL subfractions and other lipid fractions in patients with Coronary Artery Disease with Diabetes Mellitus.
8	Biju. D.R	Medicine	Dr. A.K. Badrinath	To estimate serum endocan levels in patients with coronary artery disease and association of serum endocan levels with severity of coronary artery disease
9	Firas Rauf Nammoo	Medicine	Dr. Girija	Effect of nutritional deficiency among patients with chronic kidney disease on haemodialysis and its association with the frequency of hospitalization.
10	Naveen Sathish. V	Medicine	Dr. M. K. Uthayasankar	Association of platelet count/spleen size ratio in relation with grades of esophageal varices and severity of chronic liver disease.
11	Rivik B	Medicine	Dr. Manoharan	Derangements in Platelet indices and their Prognostic Role in Patients with Sepsis and Septic Shock.
12	Sibi Chakravarthy. C	Medicine	Dr. M. K. Uthayasankar	Prevalence of Cirrhotic cardiomyopathy and correlation with Child-Pugh score.
13	Venkatesh. R	Medicine	Dr. Nagarajan	Association of serum zinc and magnesium levels with microvascular complications of type 2 diabetes mellitus.
14	Vignesh. S	Medicine	Dr. Nagarajan	Role of T2Dm on left ventricular hypertrophy among patients attending tertiary care hospital in Puducherry.
15	Kamal Bharathi. S	TB & Chest	Dr. Rakesh Chawla	Clinicoradiological profile and assessment of risk factors in patients with bronchogenic carcinoma.
16	Santhiya. R	TB & Chest	Dr. Rakesh Chawla	Role of TNF α in assessment of severity of bronchiectasis.

TRUE COPY ATTESTED

DEAN
SRI MANAKULA VINAYAGAR
MEDICAL COLLEGE & HOSPITAL,
KALITHEERTHALKUPPAM,
MADAGADIPEET, PUDUCHERRY-605 007.

S. No	Name	Department	Name of the Guide	Dissertation Topic
17	Sakthi Megalai. A	Dermatology	Dr. Ramchandrar Darak	Effect of plate rich plasma as monotherapy in the management of post acne scars.
18	Sri Ramya Devi	Dermatology	Dr. K. Karthikeyan	A clinical study of psoriasis and associated psychiatric comorbidities.
19	Vijayasankar	Dermatology	Dr. K. Karthikeyan	Pattern of dermatoses among brick kiln workers – A community based cross sectional study.
20	Harsh Avinash	Psychiatry	Dr. R. Kumar	Prevalence of Psychiatric Morbidities among children of alcohol dependent patients – A hospital based Cross-Sectional study.
21	Souganyadevi @ Mahalakshmi	Psychiatry	Dr. R. Kumar	A comparative study of family caregiver burden of schizophrenia and bipolar affective disorder.
22	Gayathri G Nair	Paediatrics	Dr. Arulkumaran	Neck circumference as screening tool for obesity in Pre-and Primary school children in Puducherry.
23	Maha Lakshmi Jagatha	Paediatrics	Dr. Kuppusamy	Comparison of thermometry by different modalities in paediatric age group
24	Ramya. G	Paediatrics	Dr. Kuppusamy	Comparison of urine dipstick method with urine culture for detection of urinary tract infection in children.
25	Sharani. B	Paediatrics	Dr. Arulkumaran	Prevalence of hypertension and prehypertension in adolescent school going children in Puducherry.
26	Ashwathaman. A	General Surgery	Dr. Manoharan	Comparison between clinical, radiological and per operative findings in case of scrotal, inguinal and inguino – Scrotal swelling.
27	Dandawate Shruti Rohit	General Surgery	Dr. Kothandapani	Proportion of carcinoma stomach / esophagus in patients with dyspepsia
28	Nabeel. MV	General Surgery	Dr. Kannan. N. S	A prospective study of diabetic ulcer severity score and outcome in Diabetic foot ulcer.
29	Pratheep. S	General Surgery	Dr. Manoharan	Study of clinical, biochemical and imaging parameters in acute pancreatitis at SMVMCH
30	Srinath Sarma. SV	General Surgery	Dr. Kannan. N. S	Study on the outcomes of desarda repair in inguinal hernia surgery.
31	Arunchandar. R	Orthopaedics	Dr. Latchumbady. K	Functional outcome of acromio – clavicular joint dislocation managed surgically with hook plate fixation – A prospective study
32	Pushparaj. R	Orthopaedics	Dr. Latchumbady. K	Functional outcome of proximal humerus fractures surgically managed by PHILOS plate – A prospective study.
33	Roman. S	Orthopaedics	Dr. A. Murugan	Functional outcome of distal humerus diaphyseal fracture managed surgically with extra articular distal humerus locking plate – a prospective study.
34	Vignesh. R	Orthopaedics	Dr. A. Murugan	Functional outcome of Intertrochanteric fractures managed by Proximal Femoral Nail Antirotation – A Prospective Study.
35	Isvarya Srii. K	Ophthalmology	Dr. M. Subhashini	Proportion of ocular manifestations in craniofacial injuries.
36	Kiskimohammed Hafsakhanam	Ophthalmology	Dr. Sutapa Das	Assessment of Post-operative astigmatism following manual small incision cataract surgery with and without sutures – cohort study.

TRUE COPY ATTESTED

DEAN
SRI MANAKULA VINAYAGAR
MEDICAL COLLEGE & HOSPITAL
KALINEERTHALKUPPAM
MADAGADIPET, PUDUCHERRY 605 005

S. No	Name	Department	Name of the Guide	Dissertation Topic
37	Krishna Chaitanya. G.P	Ophthalmology	Dr. M. Subhashini	A clinical study of dry eye following Small incision cataract surgery.
38	Pradheep. K	ENT	Dr. Atul M Bage	Role of Total Thyroidectomy in Painful Hashimoto's Throiditis – Descriptive Study.
39	Kumudham. S	OBG	Dr. Jayasree	Assessment of Need for screening for Vitamin D deficiency among low risk pregnant women.
40	Noorul Nasheeha. N	OBG	Dr. Poomalar. G. K	Diagnostic value of uterine and spiral artery Doppler for evaluation of endometrial pathology in postmenopausal bleeding
41	Anwar Shakkeel. E.K	Anaesthesiology	Dr. Vishwanath. R.Hiremath	A study to evaluate intubating conditions produced by two different doses of Rocuronium versus Succinylcholine
42	Ashwanth. B.A	Anaesthesiology	Dr. Suneeth P Lazarus	Intravenous paracetamol versus intravenous diclofenac as post-operative analgesia in patients undergoing laparoscopic surgeries.
43	Gayathri. S	Anaesthesiology	Dr. Balasubramanian. S	To effect of age and body mass index on the height of spinal blockade in patients posted for cesarean – section in sitting versus lateral position.
44	Guru Avinash	Anaesthesiology	Dr. Suresh Kumar	A comparison between ultrasound-guided supraclavicular and intraclavicular approaches to brachial plexus block for elective upper limb surgery.
45	Jiju Antony	Anaesthesiology	Dr. Suneeth P Lazarus	A Comparison of postoperative analgesia by Intraperitoneal Instillation of Ropivacaine versus bupivacaine in laparoscopic surgeries.
46	Vigneshwaran. C	Anaesthesiology	Dr. Vishwanath. R.Hiremath	Comparative study of modify hemodynamic responses during laryngoscopy and endotracheal intubation with dexmedetomidine and esmolol.
47	Madhumita. C	Radiology	Dr. N. Kulasekaran	Study of interstitial lung diseases pattern using high resolution computed tomography
48	Padma Reka	Radiology	Dr. N. Kulasekaran	Magnetic resonance spectroscopy in the evaluation of focal brain lesions.
49	Rintu George	Radiology	Dr. N. Kulasekaran	Accuracy of foetal Trans Cerebellar Diameter by Ultrasonography in estimation of gestational age in second and third trimester.
50	Subha. V	Radiology	Dr. N. Kulasekaran	Comparison of Ultrasound with Non Contrast computed Tomography in Acute Ureteric colic clinically suspected to have Ureteric Calculus.

TRUE COPY ATTESTED

DEAN
SRI MANAKULA VINAYAGAR
MEDICAL COLLEGE & HOSPITAL
KALITHEERTHALKUPPAM,
MADAGADIPET, PUDUCHERRY-605 107.

DEAN
Dr. KAGNE, R.N
DEAN
SRI MANAKULA VINAYAGAR
MEDICAL COLLEGE & HOSPITAL

Sri
MANAKULA



VINAYAGAR

—————Medical College and Hospital—————

Dr. R. N. KAGNE MD
DEAN

SMVMCH/PU Examination-PG Dissertation / 4/29/2021

Date : 01.03.2021

To

The Controller of Examinations
Examination Wing
Pondicherry University
RV Nagar, Kalapet
Pondicherry – 605 014.

Sir,

Sub: SMVMCH- Medical Postgraduate students 2018-21 Batch – Dissertation
Submission – Regarding.

I am forwarding the dissertations submitted by the Medical Post Graduate students (2018-21 batch) of Sri Manakula Vinayagar Medical College and Hospital, Puducherry in partial fulfillment of the requirement for the award of Medical Post Graduate degree.

Thanking you,

Yours faithfully,

DEAN
1/3/21

Dr. KAGNE. R.N

DEAN

SRI MANAKULA VINAYAGAR
MEDICAL COLLEGE & HOSPITAL
KALITHEERTHALKUPPAM,
PUDUCHERRY-605107.

Encl :

1. List of details of PG students submitting dissertation.
2. Four copies of dissertation of each student.
3. Challan No.4062 dt 25.02.2021 for Rs.1,68,000/-.
4. Challan No.4674 dt 01.03.2021 for Rs.3,000/-.

TRUE COPY ATTESTED

DEAN
SRI MANAKULA VINAYAGAR
MEDICAL COLLEGE & HOSPITAL
KALITHEERTHALKUPPAM,
MADAGADIPET, PUDUCHERRY-605 107.

Kalitheerthalkuppam, Madagadipet, Puducherry - 605107.

Tel : 0413 - 2643000, 2643014 , College : 2643023 | Fax : 0413 - 2641549 | E-mail : principal@smvmch.ac.in | Web : www.smvmch.ac.in

List of Dissertation Title of PG Students for 2018-21 Batch

Sl. No	Name of the PG Student	Department	Title of the Dissertation
1.	Savithri. R	Pathology	Utility of centrifuges smears and cell block techniques in the cytodagnosis of fluid and hemorrhagic aspirates of Head & Neck lesions.
2.	Shafna Azeez	Pathology	Study of estrogen receptor / Progesterone receptor expression in adenomyosis and its clinico-pathological correlation.
3.	Vigneswara Moorthi. V	Pathology	A study of correlation of mast cell density with micro vessel density in breast carcinoma.
4.	Avinash Rajan.H	Microbiology	In-vitro efficacy of fosfomycin against the most common uropathogens Escherichia coli, Klebsiella pneumoniae and enterococcus faecalis.
5.	Jenifer Florence Mary. J	Community Medicine	Effect of community-based intervention on self-care among diabetic patients in rural Tamilnadu.
6.	Nancy. S	Community Medicine	Effect of behavious change communication on promotion of toilet constuction and usage in rural Tamilnadu.
7.	Reenaa Mohan	Community Medicine	Influence of key community leaders to create awareness and increase the proportion of presumptive TB cases and treatment compliance.
8.	Arthy. S	General Medicine	Association between serum adiponectin and severity of coronary artery disease.
9.	Divya. S	General Medicine	Metabolic syndrome among diabetic patients, their complaine to treatment and exploration of reasons for poor compliance - A mixed methods study.
10.	Kailash. C	General Medicine	Correlation of platelet indices and plasma gelsolin in acute cerebro vascular accident patients.
11.	Karthik. J	General Medicine	Clinical correlation of serum N-terminal pro brain natriuretic peptide levels in hypertensive patients with left ventricular hypertrophy.
12.	Louis Ferdin Zeno. J	General Medicine	Electrophysiological estimation of subclinical neuropathy and its types in diabetes mellitus patients in a tertiary care centre.
13.	Mythreini. B.S	General Medicine	Estimation of serum ferritin level in acute ischemic and hemorrhagic stroke patients.
14.	Pagavath Bharathi.P	General Medicine	Clinical and coronary angiographic profile of coronary artery disease in pre-menopausal women and correlation with epicardial adipose tissue thickness- case control study.
15.	Praveen Kumar. P	General Medicine	Value of neutrophil to lymphocyte ratio for predicting staging and prognosis of carcinomas of epithelial origin.

TRUE COPY ATTESTED

DEAN
 SRI MANAKULA VINAYAGAR
 MEDICAL COLLEGE & HOSPITAL
 KALITHEERTHALKUPPAM,
 MADAGADIPET, PUDUCHERRY-605 107.


16.	Priscilla Rubavathy. E	General Medicine	A study of among patients admitted in ICU to determine the proportion of mixed acid base disorder and the proportion of lactic acidosis.
17.	Roshna. E	General Medicine	A study to determine the proportion of gram negative septicaemia in intensive care unit patients with mixed acid base disorder (Metabolic acidosis with respiratory alkalosis)
18.	Bodicharla Manjula	DVL	Resistance to antileprosy drugs : A cross sectional study from tertiary care hospital in Puducherry.
19.	Hari Praba. A	DVL	A clinico-biochemical study of correlation of hs C-reactive protein and serum phosphorous with severity of uremic pruitus in hemodialysis patients.
20.	Kaleeswaran. V	DVL	Patterns of occupational dermatosis among cashew nut factory workers - A community based cross sectional study.
21.	Suganya. R	DVL	A clinico histopathological differentiation of palmoplantar psoriasis and hyperkeratotic palmoplantar dermatitis.
22.	Prathaban. K	T.B & Res. Medicine	Diagnostic yield of medical thoracoscopic pleural lavage and biopsy in undiagnosed exudative pleural effusion.
23.	Vinayak Nandhanan	T.B & Res. Medicine	Comparison of pulmonary function test (Spirometry) in chronic obstructive pulmonary disease patients with and without type 2 diabetes mellitus.
24.	Lokesh. R	Psychiatry	Anxiety disorder and its determinants during pregnancy and its effect on development of postnatal precession : A prospective study.
25.	Tesita Sherry	Psychiatry	A comparative study of social cognition deficit among Schizophrenic patients in association with duration of illness.
26.	Anupriya. C	Paediatrics	Effect of early intervention on speech delay in toddlers age group 1-3 yrs.
27.	Dinesh. M.S	Paediatrics	Household unintentional injuries in children under 5 years of age : A hospital based cross-sectional study.
28.	Kamidi Kishore	Paediatrics	Assessment of gestational maturity based on newborn foot length.
29.	Mohana Priya. N	Paediatrics	Phototherapy induced hypocalcemia in neonates.
30.	Thambi Prabagarane	Paediatrics	A hospital based study to find the extent of thermal stress in newborns in the post natal ward and factors affecting it.
31.	Thiyagaraajan. V	Paediatrics	Camparison of respiratory distress scores in infants with bronchiolitis.
32.	Denny Philip	General Surgery	Comparative study of the outcomes of Milligan Morgan's open hemorrhoidectomy with Ferguson's closed hemorrhoidectomy techniques.
33.	Govardhanan. R	General Surgery	A compataitive study of surgical site infections with single dose versus multiple doses of antibodies in hernioplasty.
34.	Hari Krishna. K.S	General Surgery	Outcomes of tubeless percutaneous nephrolithotripsy in patients with renal calculi.

35.	Sidharthan. P	General Surgery	Correlation between pre-operative findings and intra-operative findings on the thyroid nodules influencing surgical decision on extent of thyroidectomy among the patients in SMVMCH.
36.	Siva Sankar. S	General Surgery	Correlation of preoperative staging of Ipsilateral axillary lymph node with post operative histopathology in non metastatic clinically staged N0 and N1 breast cancer.
37.	Akashdeep. AA	Orthopaedics	Functional outcome of distal end radius fracture managed surgically with variable angle locking plate- a prospective study.
38.	Diderot Paramaguru	Orthopaedics	Functional outcome of retrograde nailing in management of supracondylar femur fractures - a prospective study.
39.	Samundeeswari. S	Orthopaedics	Evaluation of functional outcome of Titanium elastic nailing for unstable fractures of both bones of the forearm in children.
40.	Sedhuraman. S	Orthopaedics	Functional outcomes of metacarpal fractures managed by open reduction and internal fixation with mini plates and screws - a prospective study.
41.	Jansirani. T	Ophthalmology	Correlation between the axial length of eye and retinal degenerative changes in myopics - A cross sectional study.
42.	Jenani Rajeswari. R	Ophthalmology	Prevalence of ocular morbidities among school children.
43.	Priyanka. J	Ophthalmology	Ocular manifestations and its risk factors in patients diagnosed with chronic kidney disease.
44.	Sethu. PL	ENT	Comparative study of hearing outcome of various graft materials used in ossiculoplasty.
45.	Monisha. N	OBG	Comparison of intravenous paracetamol infusion versus intramuscular tramadol as labor analgesia.
46.	Priyadarshini. V	OBG	Vitamin D deficiency in uterine fibroids - A case control study.
47.	Abi Meenashy	Anaesthesiology	Comparative study of two different doses (30 mcg and 45 mcg) of intrathecal buprenorphine as adjuvant to 0.5 % hyperbaric bupivacaine in subarachnoid block in patients undergoing lower abdominal and lower limb surgeries.
48.	Balapriya. B	Anaesthesiology	Effect of intravenous thiopentone versus etomidate on modified electroconvulsive therapy in patients with major depressive disorder.
49.	Elizabeth Nishi Vijayakumar	Anaesthesiology	Laryngoscopy and intubation with head elevation for optimal laryngeal exposure.
50.	Kaussikasri. K	Anaesthesiology	Efficacy of intravenous dexmedetomidine with hyperbaric bupivacaine on spinal anaesthesia for lower limb orthopedic surgeries.
51.	Mannare Mannane. M.K	Anaesthesiology	Comparison of changes in post-operative renal function between on pump and off pump cardiac surgeries.
52.	Ranganaayaki. G	Anaesthesiology	Comparison of 0.1 % of Ropivacaine and 0.0625% Bupivacaine, with fentanyl as an adjuvant for labour analgesia.

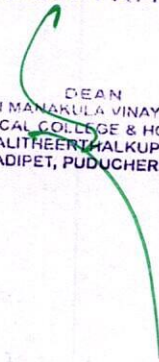
TRUE COPY ATTESTED

DEAN
SRINIVASARAJU VINAYAGAR
MEDICAL COLLEGE & HOSPITAL
KALITHEERTHALKUPPAM,
MADAGADIPEI, PUDUCHERRY-605 107.

53.	Hari Krishna Namburi	Radio Diagnosis	Diagnostic accuracy of magnetic resonance imaging in evaluation of female pelvic mass with histo-pathological correlation.
54.	Preethi. K	Radio Diagnosis	Role of diffusion weighted imaging and apparent diffusion coefficient in evaluation of intracranial lesions.
55.	Vasanthapriya. J	Radio Diagnosis	Role of diffusion weighted magnetic resonance imaging in differentiating cholesteatoma from chronic suppurative otitis media in concordance with high resolution computed tomography and histopathology findings.
56.	Vigneshwar Adhithiya. S	Radio Diagnosis	Role of thyroid imaging reporting and date system in the characterization of thyroid nodules in concordance with fine needle aspiration cytology.
57.	Balaji Venkateshwaran. M	General Medicine	Study of Correlation of high density lipoprotein subfractions in patients with coronary artery disease with diabetes mellitus.


DEAN
Dr. KAGM.R.N
DEAN
SRI MANAKULA VINAYAGAR
MEDICAL COLLEGE & HOSPITAL
KALITHEERTHALKUPPAM,
PUDUCHERRY-605107.

TRUE COPY ATTESTED


DEAN
SRI MANAKULA VINAYAGAR
MEDICAL COLLEGE & HOSPITAL
KALITHEERTHALKUPPAM,
MADAGADIPET, PUDUCHERRY-605 107.

Sri
MANAKULA



VINAYAGAR

————— Medical College and Hospital —————

Dr. D. RAJAGOVINDAN., M.D.,
DIRECTOR

SMVMCH/PU Examination-PG Dissertation/ 231 /2022

Date : 28.02.2022

To

The Controller of Examinations
Examination Wing
Pondicherry University
RV Nagar, Kalapet
Pondicherry – 605 014

Sir,

Sub: SMVMCH- Medical Postgraduate students 2019-2022 Batch – Dissertation
Submission – Regarding.

I am forwarding the dissertations submitted by the Medical Post Graduate students (2019-22 batch) of Sri Manakula Vinayagar Medical College and Hospital, Puducherry in partial fulfillment of the requirement for the award of Medical Post Graduate degree.

Thanking you,

Yours faithfully,

DIRECTOR
Dr. D. RAJAGOVINDAN, M.D.
DIRECTOR
SRI MANAKULA VINAYAGAR
MEDICAL COLLEGE AND HOSPITAL
MADAGADIPET, PUDUCHERRY-605 107

Encl :

1. List of details of PG students submitting dissertation
2. Four copies of dissertation of each student.
3. Challan No.1525, dt 28.02.2022 for Rs.1,53,000/-.

TRUE COPY ATTESTED

DEAN
SRI MANAKULA VINAYAGAR
MEDICAL COLLEGE & HOSPITAL
KALTHEERTHAL KUPPAM,
MADAGADIPET, PUDUCHERRY-605 107.

alitheerthalkuppam, Madagadipet, Puducherry - 605107.

tel : 0413 - 2643000, 2643014 , College : 2643023 | Fax : 0413 - 2641549 | E-mail : principal@smvmch.ac.in | Web : www.smvmch.ac.in

List of Dissertation Title of PG Students for 2019-22 Batch

Sl.No	Name of the PG Student	Department	Title of the Dissertation
1	Anuranjani. D	Pharmacology	Influence of SLC22A1 rs628031 and SLC47A1 rs2289669 genetic polymorphism on metformin response in south indian patients with type 2 diabetes mellitus.
2	Fernandez Vinola. S	Pathology	Study of histomorphological features and expression of human epidermal growth factor receptor - 2 (HER - 2) in pre - malignant and malignant lesions of cervix.
3	Manikandan. N	Pathology	Study of histomorphological features and expression of Ki-67 in lesions of thyroid.
4	Vivekananda. K	Community Medicine	Achievements and challenges in the utilization of services under janani sishu suraksha karyakaram (JSSK) and janani suraksha yojana (JSY) in rural primary health centres of Puducherry – A mixed method study.
5	Araveinth. G	General Medicine	A study of effect of atorvastatin and rosuvastatin on red cell distribution width and platelet indices.
6	Manomenane. M	General Medicine	A study of risk factors for atrial fibrillation in hypertensive individuals.
7	Marie Jeffrey Ambroise	General Medicine	A study of non - thyroidal illness syndrome in critically ill elderly patients in a tertiary care hospital.
8	Moorthy. S	General Medicine	Study of association between neutrophil to lymphocyte ratio and platelet to lymphocyte ratio with lower extremity arterial disease among diabetes mellitus patients.
9	Ram Arvind. V	General Medicine	Poor R-Wave progression in a standard 12 lead electrocardiogram and its association with cardiac function (Ejection fraction).
10	Ramesh Bala. A	General Medicine	Prevalence of right ventricular and posterior wall infarction among patients with acute inferior wall myocardial infarction.
11	Sivaram. A	General Medicine	A study of etiology and risk factors of atrial fibrillation and its correlation with transthoracic echocardiographic profile in a tertiary care hospital in puducherry.

TRUE COPY ATTESTED

DEAN
 SRI MANAKULA VINAYAGAR
 MEDICAL COLLEGE & HOSPITAL
 KALITHEERTHALKUPPAM,
 MADAGADIPET, PUDUCHERRY-605 107.

12	Swapna. U.S	General Medicine	A comparison of clinical, biochemical and angiographic profile among young and older patients with acute myocardial infarction.
13	Thenmozhi. S	General Medicine	Utility of oral glucose tolerance test in detecting prediabetes.
14	Vignesh Kumar. V.A	General Medicine	The impact of self management on diabetes control in patients with type 2 diabetes mellitus using digital technology.
15	Iswarya. A	DVL	Dermatological quality of life and psychiatric morbidity in vitiligo patients.
16	Nivveditha. S	DVL	Contact dermatitis to cement among construction workers - A Clinico - allergological study.
17	Prarthana. M	DVL	Prevalence and patterns of dermatologic conditions affecting the salt pan workers in marakannam, Tamil nadu - A community based cross sectional study.
18	Premjith. R	DVL	Prevalence of scabies and its socioeconomic as well as environmental determinants among rural population of tamil nadu.
19	Ijas. V I	T.B & Res. Medicine	Role of pleural fluid LDH to pleural fluid ADA ratio in differentiating exudative pleural effusions.
20	Madhan. S	T.B & Res. Medicine	Study on the impact of obstructive sleep apnea in patients with bronchial asthma.
21	Lakshmi. A.C	Psychiatry	Association of personality disorders, psychiatric co-morbidities and stressfull life events in suicidal attempters.
22	Perarul. S	Psychiatry	Assessment of cognitive status pre and post modified electroconvulsive therapy in patients with severe depression.
23	Hema Krishna Sai. M.S	Paediatrics	Assessment of stress levels in parents of neonates admitted to NICU - A hospital based study.
24	Kondra Niharika	Paediatrics	Comparison of canscore with other anthropometric measurements to detect foetal malnutrition in term newborn.
25	Lena Sakthiyavathy. M	Paediatrics	Comparison of efficacy of nebuliser and metered dose inhaler (MDI) with spacer for the administration of aerosolised salbutamol in the treatment of acute exacerbation of asthma in children.
26	Manju Reka. S.B	Paediatrics	Assessment of Immunoprotection against Diphtheria in children of age six to nine years.
27	Sivaperumal. G	Paediatrics	Interventional response for headache in children aged seven to fourteen years using SMART management.

TRUE COPY ATTESTED


DEAN
SRI MANAKULA VINAYAGAR
MEDICAL COLLEGE & HOSPITAL
KALITHEERTHAL KUPPAM,
MADAGADIPET, PUDUCHERRY-605 107.

28	Yuvasri Alias Shanthini. A	Paediatrics	Efficacy of 10 % dextrose VS expressed breast milk in relieving procedural pain in neonates a randomised controlled trial.
29	Clinton. J	General Surgery	Degree of twisting and duration of symptoms as prognostic factors of testis salvage during episodes of testicular torsion.
30	Duraipandian. S	General Surgery	Assessment of efficacy of topical phenytoin dressing in chronic wounds compared to normal saline dressing.
31	Haripranav. S	General Surgery	A comparative study between the use of diathermy versus and scalpel incision in open inguinal hernia surgery among patients in SMVMCH.
32	Harish Kumar. M	General Surgery	Parameters influencing the outcome of elective abdominal surgical wounds.
33	Kawushik Kumar. P	General Surgery	A study on incidence of hypocalcemia following thyroidectomy.
34	Kiriprasad. R	Orthopaedics	A prospective study of efficacy of platelet rich plasma (PRP) in the treatment of plantar fasciitis.
35	Madhavan. M	Orthopaedics	A comparative study of crossed versus lateral percutaneous pinning technique in type 3 supracondylar fractures of humerus.
36	Raja. V	Orthopaedics	Functional outcome of titanium elastic nailing in paediatric lower limb fractures - a prospective study.
37	Gopal Archana	Ophthalmology	Proportion of diabetic retinopathy and associated risk factors in newly diagnosed type 2 diabetes mellitus.
38	Murugadas. S	Ophthalmology	A comparison of accuracy of autorefractometer and retinoscopy in 5 - 20 years age group.
39	Nisha. M	ENT	A study on branching patterns and surgical significance of facial nerve in parotidectomy.
40	Srinivasane. K R	ENT	A study on CO2 laser tonsillectomy (fiber delivered).
41	Preethi. N	OBG	Comparison of fixed dose with step up dose of letrozole on ovulation rate and uterine receptivity in infertile women with polycystic ovarian syndrome.
42	Priadharshni @ Preethy. R	OBG	Urinary tract infection and asymptomatic bacteriuria among pregnant women and obstetric outcome in affected individuals.
43	Arun Kumar. S	Anaesthesiology	A randomized controlled study on postoperative analgesic efficacy of ultrasound guided PEC I and PEC II block in modified radical mastectomy.
44	Gautham Prabhu	Anaesthesiology	Comparison of baska mask and LMA SUPREME MASK for airway management under general anaesthesia a randomized control trial.

TRUE COPY ATTESTED

DEAN
SRI MANAKULA VINAYAGAR
MEDICAL COLLEGE & HOSPITAL
KALITHEERTHALKUPPAM,
MADAGADIPET, PUDUCHERRY-605 107.

45	Kavya. D C	Anaesthesiology	The effect of three different doses of chloroprocaine 1% on spinal anaesthesia in short duration elective urology surgical procedures - A randomized controlled trial.
46	Swati. N	Anaesthesiology	Lowerlimb arterial changes following femoral artery cannulation for pressure monitoring - an observational study.
47	Syed Arafath Ahmed	Anaesthesiology	Comparative study between 0.125% bupivacaine and 0.2% ropivacaine in ultrasound guided supraclavicular brachial plexus block using perineural catheter for postoperative analgesia in upper limb surgeries.
48	Avinesh. V	Radiodiagnosis	Evaluation of placental thickenss using ultrasonogram in correlation with for assessing the gestational age.
49	Kamala Manogna. N	Radiodiagnosis	Role of magnetic resonance imaging in characterizing focal lesions of prostate with histopathological correlation.
50	Pugazhendhi. S	Radiodiagnosis	Role of multiphasic multidector computed tomography in characterizing focal lesions of liver with fine needle aspiration cytology correlation.
51	Suryawanshi Sanika Prakash	Radiodiagnosis	Evaluation of diagnostic accuracy of BIRADS score woith histopathological correation in breast lesions.


DIRECTOR

Dr. D. RAJAGOVINDAN, M.D.

DIRECTOR

SRI MANAKULA VINAYAGAR
MEDICAL COLLEGE AND HOSPITAL
MADAGADIPET, PUDUCHERRY-605 107

TRUE COPY ATTESTED

DEAN
SRI MANAKULA VINAYAGAR
MEDICAL COLLEGE & HOSPITAL
KALITHEERTHALKUPPAM,
MADAGADIPET, PUDUCHERRY-605 107.

Sri
MANAKULA



VINAYAGAR

—————Medical College and Hospital—————

Dr. D. RAJAGOVINDAN MD
DIRECTOR

Outward No.SMVMCH/DO/PG 2020/Dissertation/ 369 /2023

Date: 22.02.2023

To,

The Controller of Examination,
Examination Wing,
Pondicherry University,
R.V. Nagar, Kalapet,
Puducherry – 605 014.

Sir,

Sub: SMVMCH – Medical Postgraduate Students 2020-2023 Batch - Dissertation
Submission– Regarding.

I am herewith forwarding the dissertations submitted by the Medical Postgraduate Students (2020-2023 batch) of our institution in partial fulfillment of the requirement for the award of Medical Post Graduate degree.

Thanking you,

Yours faithfully,

DIRECTOR

Dr. D. RAJAGOVINDAN, M.D.

DIRECTOR

SRI MANAKULA VINAYAGAR
MEDICAL COLLEGE AND HOSPITAL
MADAGADIPET, PUDUCHERRY-605 107.

Encl:

1. List of details of Postgraduate students submitting dissertation
2. Four copies of dissertation of each students
3. Challan No. 448, dt 22.02.2023 for Rs. 1,77,000/-.

TRUE COPY ATTESTED

DEAN
SRI MANAKULA VINAYAGAR
MEDICAL COLLEGE & HOSPITAL
KALITHEERTHALKUPPAM,
MADAGADIPET, PUDUCHERRY-605 107.

Kalitheerthalkuppam, Madagadipet, Puducherry - 605 107.

Tel : 0413 - 2643000, 2643014, College : 2643023 | Fax : 0413 - 2641549 | E-mail : principal@smvmch.ac.in | Web : www.smvmch.ac.in

List of Dissertation Topic of PG Students for 2020-23 Batch

Sl.No.	Name	Department	Name of the Guide	Dissertation Topic
1	Nivethia K R	Pharmacology	Dr. Shanthi. M	A prospective observational study comparing doxorubicin with cyclophosphamide and epirubicin with cyclophosphamide regimen in breast cancer patients among south indian population
2	Renugadevi P	Pharmacology	Dr. Shanthi. M	Evaluation of antiglycemic and hypolipidemic properties of alpha lipoic acid alone and in combination with dapagliflozin in streptozotocin induced diabetic rat models.
3	Vijaya Santhi T	Pharmacology	Dr. Nitya. S	MDR1(ABCB1) Polymorphism and its response to atorvastatin in south indian population with hypercholester – cross sectional study
4	Arunakiri Raja A	Pathology	Dr. Erli Amel Ivan	Study of histomorphological features and expression of calponin and p63 in lesions of prostate
5	Keerthyraj N	Pathology	Dr. Erli Amel Ivan	To study the diagnostic utility of urine sediment scoring and urinary IL-18 level in patients with Acute Kidney Disease
6	Manjula N	Pathology	Dr. Srivani. S	To study the diagnostic utility of urine sediment scoring and urinary IL-18 level in patients with Acute Kidney Disease
7	Meera M	Pathology	Dr. Srivani. S	Study of expression of PAX-2 in premalignant and malignant lesions of endometrium
8	Nivetha S	Microbiology	Dr. Mangaiyarkarasi. T	Detection of colistin Susceptibility patterns and molecular surveillance of mcr-1 gene among Multi Drug Resistant (MDR) clinical isolates of Escherichia coli , Klebsiella pneumoniae and Pseudomonas aeruginosa-A hospital based study
9	Subalakshmi S	Community Medicine	Dr.G. Kalaiselvan	Intensified case finding of Tuberculosis among Diabetes mellitus patients attending Non Communicable Disease clinic in a Tertiary care hospital - An implementation research.
10	Aravind Kumar V	General Medicine	Dr. Badrinath. A.K	A Study of serum N-Terminal pro-Brain Natriuretic Peptide levels in Type-2 Diabetes Mellitus patients with normal Left Ventricular function
11	Kawiraj N	General Medicine	Dr. K.Neelakantan Viswanathan	Correlation of serum Proenkephalin (PENK) levels with renal outcomes in patients with sepsis admitted in a critical care setting in a tertiary hospital.

Sl.No.	Name	Department	Name of the Guide	Dissertation Topic
12	Pinnapu Reddy Varsha	General Medicine	Dr. K.Neelakantan Viswanathan	A study on the role of Neurofilament light chain marker in predicting outcomes in inpatients after stroke
13	Raja M	General Medicine	Dr. Uthayasankar. M. K.	Co-relation of plasma Mid regional pro-adrenomedullin level with severity and diuretic therapy in heart failure patients.
14	Rangarajan D V	General Medicine	Dr. Uthayasankar. M. K.	Role of serum Beta 2 Microglobulin in Acute Ischaemic Stroke outcome- A Prospective study
15	Sarikonda Meghana	General Medicine	Dr. Girija. S	A study on VKORC1 gene polymorphism and CYP2C9 polymorphism status in patients on acenocoumoral and its effect on therapeutic response
16	Shilpa Paul	General Medicine	Dr. Girija. S	Atherogenic lipid pattern and the risk for atherosclerotic cardiovascular diseases in statin naïve patients with type 2 diabetes mellitus – a rural hospital based study
17	Sravya N	General Medicine	Dr. Manokaran. C	Impact of comorbidities on the spectrum of gram negative sepsis in Intensive Care Unit patients.
18	Swetha Devi Geddam	General Medicine	Dr. Manokaran. C	Clinical spectrum and common etiological profile of hypokalemia among patients attending tertiary care hospital at Puducherry
19	Anusuya S	DVL	Dr. Karthikeyan. K	Expression of Ki-67 in psoriatic patients on topical or systemic treatment- An observational study
20	Jayapratha S	DVL	Dr. Karthikeyan. K	A clinico-pathological study of vulvar dermatoses in south Indian women
21	Jeyalakshmi M S	DVL	Dr. Ramchander Darak	A clinico pathologic study of prurigo nodularis and its correlation with dermoscopy.
22	Ragavi B	DVL	Dr. Ramchander Darak	Patterns of dermatoses among pottery workers – A community based cross sectional study
23	Cherukumalli Navya	TB & Res.Medicine	Dr. S.Yuvarajan	Diagnostic value of KL-6, a serological biomarker in interstitial lung disease
24	Seran A	TB & Res.Medicine	Dr. S.Yuvarajan	Correlation of Two Minute and Six Minute walk test with Spirometric indices in patients with severe chronic obstructive Pulmonary disease
25	Preethi S	Psychiatry	Dr. S. Arun	Intimate partner violence and assessment of suicidality, depression and anxiety in chronic and severely mentally ill patients
26	Sriramadesigan R	Psychiatry	Dr. S. Arun	Screen time and its association with quality of sleep and its impact on mental health among engineering students
27	Vasanth K	Psychiatry	Dr. K. Vinoth	Depression and Anxiety among patients on hemodialysis and its implication on caregivers in a tertiary care hospital

TRUE COPY ATTESTED

DEAN
SRIMANAKULA VINAYAGAR
MEDICAL COLLEGE & HOSPITAL
KALITHEERTHALKUPPAM,
MADAGADIPET, PUDUCHERRY-605 010

Sl.No.	Name	Department	Name of the Guide	Dissertation Topic
28	Ancy Jenilet Rajendran	Paediatrics	Dr. Arul Kumaran. A	A cross sectional study on sleep disorders and effects of various sleep habits in children aged 4-12 years attending OPD in tertiary care centre
29	Deepa Alias Devika R	Paediatrics	Dr. Arul Kumaran. A	Functional constipation in children aged 1 to 12 years and its response to intervention with dietary modification and laxatives.
30	Kolluru Reshma	Paediatrics	Dr. Kuppusamy. K	Comparison of NASAL Mask with NASAL prongs for delivering continuous positive airway pressure in neonates
31	Pokala Prashanth	Paediatrics	Dr. Kuppusamy. K	To compare of effectiveness of near infrared spectroscopic technology with conventional peripheral venous access in children
32	Shobana S	Paediatrics	Dr. T.Bharath Kumar	Efficacy of Point of care ultrasound in detecting central line tip position in neonates
33	Vishnu Priyaa S R	Paediatrics	Dr. T.Bharath Kumar	Evaluation of cord blood alkaline phosphatase as an indicator of neonatal jaundice in healthy term neonates.
34	Deepak R	General Surgery	Dr. Babu. S	Role of ultrasound guided hydrostatic reduction of Intussusception in infants and children of aged 0-12years
35	Firdose S	General Surgery	Dr. G.V.Manoharan	Utility of Capillary Blood Glucose and Temperature Monitoring with Non-Contact Thermometer for Assessment of Flap Viability
36	Moghanavel Vasanth S	General Surgery	Dr. G.V.Manoharan	Usefulness of Ankle-Brachial Index (ABI) and Comparison of Ankle doppler waveform and Toe doppler waveform in assessing the distal perfusion in diabetic foot ulcer
37	Raman N V	General Surgery	Dr. K. Srinivasan	Seroma formation following mastectomy and axillary lymph node dissection using quilting of flaps and conventional flap suturing techniques – A Randomized control trial
38	Selvaganapathy S	General Surgery	Dr. M. Anto	A Prospective Comparative study between Ligation of intersphincteric fistula tract (LIFT) and Conventional fistula surgery (Fistulectomy / Fistulotomy) for low anal fistula
39	Erlapati Naga Venkata Ganesh	Orthopaedics	Dr. K. Latchoumibady	Comparative study of Platelet Rich Plasma versus corticosteroid injection in the functional outcome of chronic lateral epicondylitis; A Randomised trial.
40	Muhammed Raffath A K	Orthopaedics	Dr. K. Latchoumibady	Functional outcome of intramedullary interlocking nailing for tibial fractures by suprapatellar approach – a prospective study.
41	Nevil Sunny	Orthopaedics	Dr. Pragash. M	A comparative study of fracture neck of femur managed by bipolar Hemiarthroplasty through moore and modified Watson-Jones approach

TRUE COPY ATTESTED

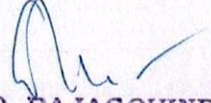
DEAN
SRI MANAKULA VINAYAGAR
MEDICAL COLLEGE & HOSPITAL
KALTHEERTHALKUPPAM,
MADAGADIPET, PUJUCHERRY-605 107

Sl.No.	Name	Department	Name of the Guide	Dissertation Topic
42	Vijaya Devagaran V	Orthopaedics	Dr. Pragash. M	Comparative analysis of efficacy of topical tranexamic acid in reducing perioperative blood loss in lumbar spine fusion surgery – a randomized control trial
43	Induja P	Ophthalmology	Dr. Nallamuthu. P	Evaluation of dry eye disease in type 2 diabetes mellitus and its association with diabetic retinopathy and duration of diabetes.
44	Nandhini P	Ophthalmology	Dr. Renugadevi. K	Comparative study of central macular thickness in diabetic patients with retinopathy and without retinopathy using spectral domain optical coherence tomography.
45	Pavithra J	Ophthalmology	Dr. Bhagwati Wadwekar	Evaluation of peripapillary retinal nerve fiber layer thickness in myopia using optical coherence tomography
46	Hemalakshmi R	ENT	Dr. Mariappan. R	A comparison of structure and function of vocal cords before and after surgical excision of the benign lesions
47	Prasanth R	ENT	Dr. Mariappan. R	Study to compare the effectiveness of oral steroids versus endoscopy assisted polypectomy in sinonasal polyposis
48	Ashachandran R	OBG	Dr. Jayasree. M	Intravenous Tranexamic acid versus vaginal Misoprostol in the reduction of blood loss during abdominal hysterectomy: randomized controlled trial
49	Subhasri S	OBG	Dr. Nivedita. K	Comparative study between weekly dose of 50mg of Mifepristone and daily dose of 25mg of Mifepristone in medical management of uterine fibroid
50	Aishwarya Prasad	Anaesthesiology	Dr. Suneeth P. Lazarus	Comparison of levobupivacaine and levobupivacaine with dexamethasone in ultrasound guided supraclavicular brachial plexus block for postoperative analgesia in upper limb surgeries- a double blinded randomised control trial
51	Gomathi S	Anaesthesiology	Dr. Suneeth P. Lazarus	Effect of preoperative Low dose transdermal Buprenorphine in Spinal anaesthesia - A Randomized Control Study
52	Mithra R	Anaesthesiology	Dr. Dinesh Babu. D	Comparison of the effect of preoperative nebulisation of dexmedetomidine and clonidine on post operative sore throat
53	Mugunda Raj M	Anaesthesiology	Dr. S. Balasubramanian	Comparison of Buprenorphine and morphine as an adjuvant to 0.25% Bupivacaine for post operative analgesia with ultrasound guided transversus abdominis plane block in cesarean delivery
54	Ramprasath B	Anaesthesiology	Dr. S. Balasubramanian	Comparison of Thoracic Paravertebral Block and Erector Spinae Plane Block for Postoperative pain relief in Percutaneous nephrolithotomy- a Randomized parallel group trial

TRUE COPY ATTESTED

DEAN
SRI MANJUKULA VINAYAGAR
MEDICAL COLLEGE & HOSPITAL
KALITHEERTHALKUPPAM,
MADAGADIPET, PUDUCHERRY-605 107.

Sl.No.	Name	Department	Name of the Guide	Dissertation Topic
55	Sharmila A	Anaesthesiology	Dr. Suresh Kumar. K	Comparative randomized controlled trial of midline versus paramedian approaches to lumbar epidural catheter insertion for lower abdominal surgeries
56	Balavaitheeswar R L	Radiodiagnosis	Dr. Prathap Kumar. B	MR imaging evaluation of perianal fistula with and without percutaneous instillation of aqueous jelly – A comparative study
57	Bharathi M	Radiodiagnosis	Dr. Elamparidhi. P	Diagnostic accuracy of Sono-Elastography in evaluation of Thyroid nodules with histopathological correlation
58	Revin K Thomas	Radiodiagnosis	Dr. Umamaheswari. A	Evaluation of date syrup as a negative oral contrast agent in Magnetic Resonance Cholangio Pancreatography
59	Manju D	Anaesthesiology	Dr. Balasubramanian. S	Ultrasound assessment of residual gastric content in patients fasted for elective surgery - A prospective observational study


Dr. D. RAJAGOVINDAN, M.D.
 DIRECTOR
 SRI MANAKULA VINAYAGAR
 MEDICAL COLLEGE AND HOSPITAL
 MADAGADIPET, PUDUCHERRY-605 107

TRUE COPY ATTESTED

DEAN
 SRI MANAKULA VINAYAGAR
 MEDICAL COLLEGE & HOSPITAL
 KALITHEERTHAL KUPPAM,
 MADAGADIPET, PUDUCHERRY-605 107.