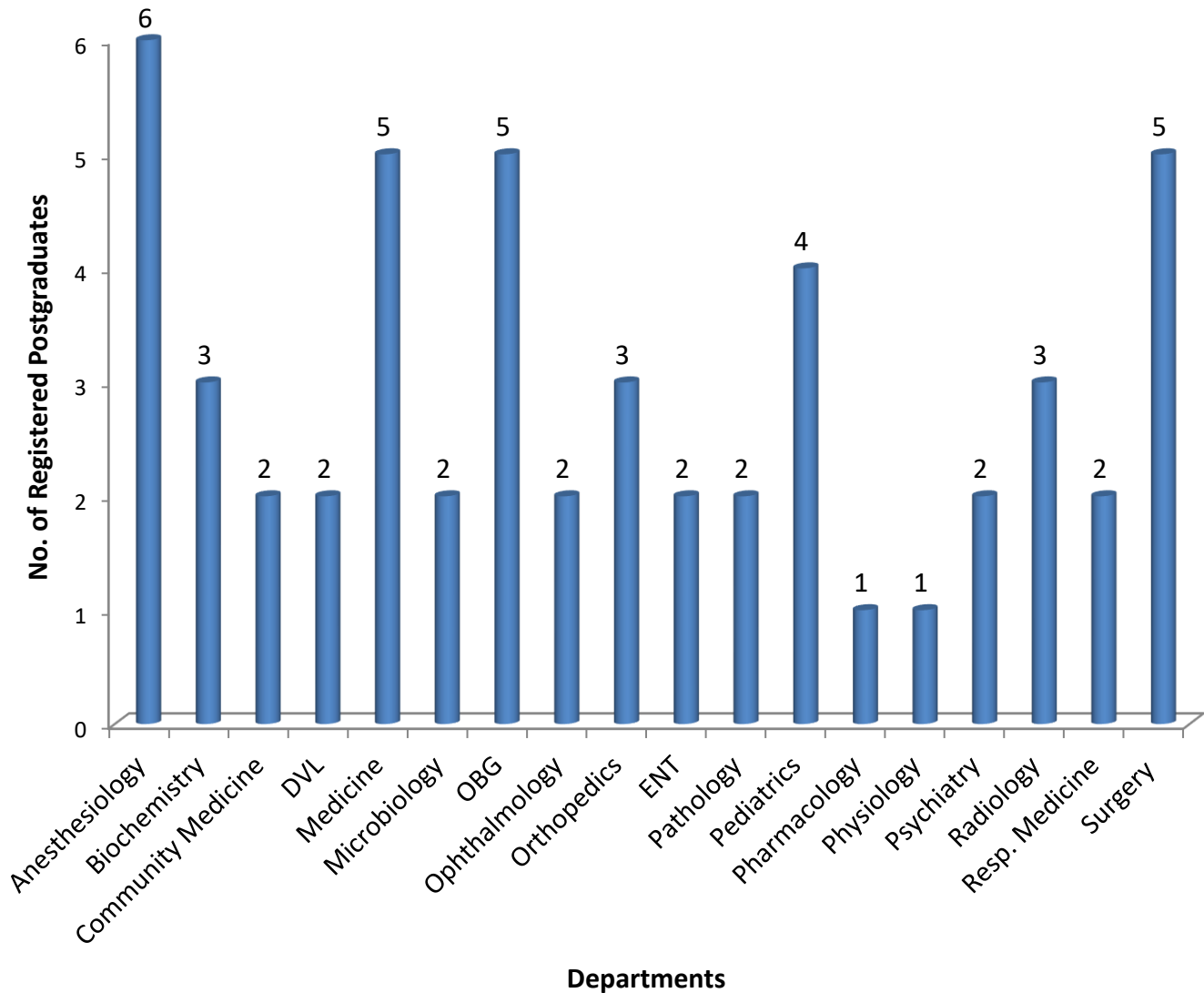


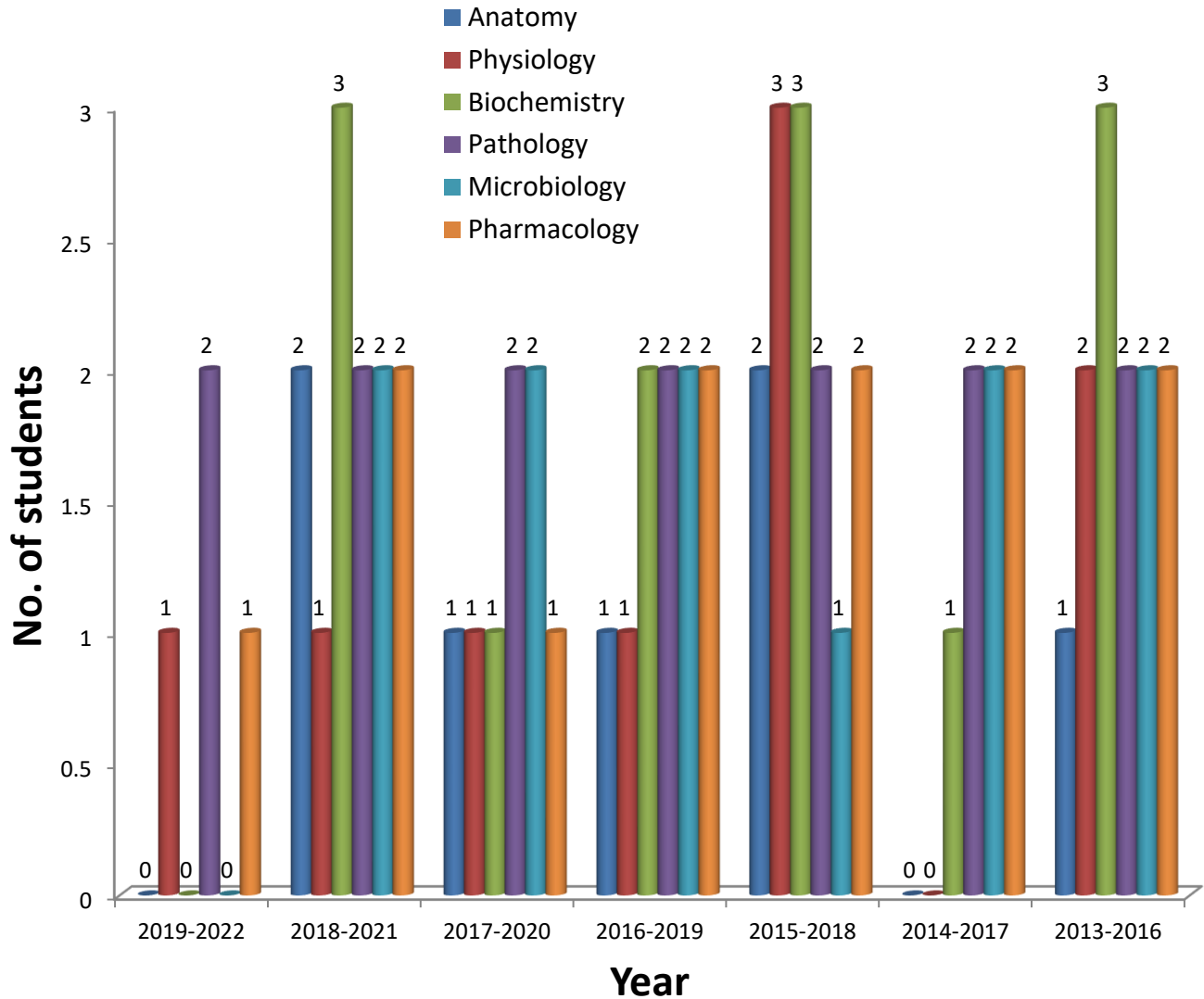
Trichy SRM Medical College Hospital and Research Centre

Tiruchirapalli, Tamilnadu, India

Postgraduation Dissertations

An overview of Postgraduate students at TSRMMCH&RC





Highlights

1. The ICMR sanctioned PG dissertation thesis fund (Rs. 50,000/-) to Dr. T. Amrutharajasaranya, Postgraduate in Pharmacology (2018 – 2021) [Ref.: 3/2/March-2019/PG-Thesis-HRD (17) dated 25.03.2019]

Department-wise PG Research – Academic projects

S. No.	Department	Student	Research title	Year	Guide
2020 - 2023					
1	Anesthesia	Dr. T.R. Mehala	Study to assess the efficacy of EMLA cream in pediatric spinal anesthesia	2020 - 2023	Dr. R. Kirubahar, Associate Professor of Anesthesiology
2		Dr. E. Gowrilakshmi	A comparative study of post-operative analgesia in transverse abdominis plane block versus quadratus lumborum block in laparoscopic abdominal surgeries	2020 – 2023	Dr. S. Bala Subramanian, Associate Professor of Anesthesiology
3		Dr. R. Preethi	A comparative study between I-gel and cuffed endotracheal tube in patients undergoing laparoscopic surgery	2020 – 2023	Dr. M.M. Vijaykanna, Professor of Anesthesiology
4		Dr. P. Preetha Shree	Comparative study of opioids verses opioids sparing analgesics for intra operative and post-operative analgesic during general anesthesia	2020 – 2023	Dr. M.M. Vijaykanna, Professor of Anesthesiology
5		Dr. S. Dhivakar	Comparative study to determine the efficacy of Etomidate vs Midazolam and Sevoflurane combination for induction in patients with moderate to severe left ventricular dysfunction	2020 - 2023	Dr. M.M. Vijaykanna, Professor of Anesthesiology

6		Dr. R. Praveen Kumar	Comparative study to evaluate the efficacy of 0.75% ropivacaine with dexmedetomidine and 0.75% ropivacaine with fentanyl for epidural anesthesia for lower limb surgeries	2020 - 2023	Dr. S. Bala Subramanian, Associate Professor of Anesthesiology
7	Biochemistry	Dr. S. Kalavathy	Association of serum apolipoprotein A-I with chronic kidney disease.	2020 - 2023	Dr. V.R. Prakash, Professor of Biochemistry
8		Dr. B. Uma Maheswari	Association of serum retinol binding protein-4 level with anthropometric indices and serum lipids in patients with type 2 diabetes	2020 - 2023	Dr. R. Thamarai, Associate Professor of Biochemistry
9		Dr. K. Divya Malar	Association of serum apelin with type 2 diabetes mellitus	2020 - 2023	Dr. V.R. Prakash, Professor of Biochemistry
10	Community Medicine	Dr. S. Karthikeyan	A study to assess the level of dependence of the activities of daily living and the health care utilization among geriatric population residing in urban and rural field practice areas of a medical college in Tamilnadu	2020 - 2023	Dr. V. Raghuram, Professor of Community Medicine
11		Dr. G. Sripriya	Study on quality of life among type II diabetes patients residing in urban and rural field practice areas of Trichy SRMMMC&RC	2020 - 2023	Dr. Palanivel Rajan, Associate Professor of Community Medicine

12	Dermatology , Venereology & Leprology	Dr. K. Lomine Karain	Geriatric dermatoses – a prospective clinical analysis	2020 - 2023	Dr. R. Rajalakshmi, Associate Professor of DVL
13		Dr. M.R. Agni Swetha	Cutaneous manifestations of Type II Diabetes mellitus with special reference to glycemic index	2020 - 2023	Dr. S. Krishnan, Professor of DVL
14	Medicine	Dr. S. Vigneshwaran	Cognitive impairment in Type 2 Diabetes Mellitus patients	2020 - 2023	Dr. S. Prabhu Shankar, Professor of General Medicine
15		Dr. R. Niranjana Devi	A case control study of carotid artery intima medial thickness in association with functional and other abnormalities of chronic kidney disease patients	2020 - 2023	Dr. N.K. Senthinathan Professor of Medicine
16		Dr. S. Kapil	The utility of red cell distribution width in essential hypertension	2020 - 2023	Dr. K. Sivakumar, Professor of Medicine
17		Dr. S. Venkatesh	Ankle brachial index – a screening tool for peripheral vascular disease in type 2 diabetes mellitus and its correlation with peripheral arterial Doppler	2020 - 2023	Dr. S. Manoharan, Professor of Medicine
18		Dr. M. Selva Rajkumar	Magnitude of sensorineural hearing loss in type 2 diabetes mellitus	2020 - 2023	Dr. C. Asok Kumar, Professor of Medicine
19	Microbiology	Dr. D. Varshini	Characterization of <i>Pseudomonas</i> species based on virulence factors, antimicrobial susceptibility pattern and production of metalloβ-lactamases	2020 - 2023	Dr. A. Anupriya, Associate Professor of Microbiology

20		Dr. R. Shangamithra	Aerobic bacteriological profile, antimicrobial resistance pattern and genotyping with special reference to KPC producing <i>Klebsiella</i> from COPD patients	2020 - 2023	Dr. R. Saraswathi, Associate Professor of Microbiology
21	Obstetrics & Gynecology	Dr. M. Dhanya	Magnitude of asymptomatic bacteriuria among pregnant women in different trimesters	2020 - 2023	Dr. S. Revwathy, Professor of OBG
22		Dr. D. Hemachithra	A study of body mass index in pregnancy and its effect on maternal and perinatal outcome	2020 - 2023	Dr. R. Sankareswari, Professor of OBG
23		Dr. S. Shameem Nihar	Study on maternal and fetal outcomes with prophylactic and regular antibiotic usage in caesarean section in a tertiary care hospital	2020 - 2023	Dr. R. Sankareswari, Professor of OBG
24		Dr. P.G. Surya	Correlation between endometrial histopathology of hysterectomy specimen with first visit Pipelle's endometrial aspiration in abnormal uterine bleeding	2020 - 2023	Dr. S. Revwathy, Professor of OBG
25		Dr. D. Abinaya	Estimation of fetal weight by clinical methods and ultrasound and correlating its accuracy with actual birth weight in term pregnancies	2020 - 2023	Dr. B. Jenitha, Associate Professor of OBG
26	Ophthalmology	Dr. R. Padmasri	Ocular manifestations in diabetic patients undergoing dialysis in Trichy SRM Medical College Hospital and RC	2020 - 2023	Dr. P. Dinesh, Associate Professor of Ophthalmology

27		Dr. A. Ajay Venkat	Clinical study of ocular manifestations in HIV patients	2020 - 2023	Dr. D. Baba, Professor of Ophthalmology
28	Orthopedics	Dr. K.N. Jotheesvar	Functional and radiological outcomes between metacarpal plates and percutaneous K-wire fixation in metacarpal fractures – a prospective study	2020 - 2023	Dr. R. Vijayakumaran, Professor of Orthopedic Surgery
29		Dr. J. Dheepak Chandru	Comparative outcome analysis of TENS nailing versus plating in management of displaced middle one third clavicle fractures	2020 - 2023	Dr. Ramesh Vyravan, Professor of Orthopedic Surgery
30		Dr. H.M. Mubarak Ali	A comparative study of functional and radiological outcome of tibial fractures treated with intramedullary and interlocking nailing through suprapatellar and infrapatellar approach	2020 - 2023	Dr. N. Vijay, Associate Professor of Orthopedic Surgery
31	Otorhino-laryngology	Dr. P. Aishwarrya	Primary delay and secondary delay in diagnosis of head and neck cancer in a tertiary care institute	2020 - 2023	Dr. Gandhi, Professor of Otorhinolaryngology
32		Dr. A. Steffi	B'JORK flap tracheostomy vs conventional tracheostomy and its outcomes in a tertiary healthcare setup	2020 - 2023	Dr. Gandhi, Professor of Otorhinolaryngology
33	Pathology	Dr. E.K.R. Yuvarajan	Evaluation of significance of grades of anaemia in patients with chronic disorders	2020 - 2023	Dr. V. Sarada, Professor of Pathology

34		Dr. L. Kaleeswari	Role of Urinalysis in asymptomatic individuals for early diagnosis of diseases, using biomarkers as a tool in relevant cases	2020 - 2023	Dr. K. Ambedkar Raj, Professor of Pathology
35	Pediatrics	Dr. S. Rajkumar	Analysis of lung capacity through peak expiratory flow meter in 6 – 12 year school children living in a rural background	2020 - 2023	Dr. D. Saminathan, Professor of Pediatrics
36		Dr. C. Vidhya	Clinical outcome of babies born through meconium stained amniotic fluid in a rural tertiary care centre	2020 - 2023	Dr. K. Muthukumar, Professor of Pediatrics
37		Dr. S. Jayashaanthi	Study the pattern on seizures and its association with neuroimaging in pediatric age group	2020 - 2023	Dr. C. Gunasekaran, Professor of Pediatrics
38		Dr. T.P. Haridharanee	Clinical profile of late preterm neonates and their outcome delivered at Trichy SRM Medical College Hospital and Research Centre	2020 - 2023	Dr. D. Saminathan, Professor of Pediatrics
39	Pharmacology	Dr. A. Vaishali	Comparison of efficacy and safety of hemeiron polypeptide with ferrous sulphate in treatment of anemia in pregnancy – a prospective randomized study in tertiary care centre	2020 - 2023	Dr. S. Vijayarangan, Associate Professor of Pharmacology
40	Physiology	Dr. G. Thaarani	Analysis of pulmonary function test in three different trimesters of pregnancy	2020 - 2023	Dr. Nachal Annamalai, Professor of Physiology
41	Psychiatry	Dr. A. Vidhya	Comparative study on cognitive functions between early onset verses late onset alcohol dependence patients	2020 - 2023	Dr. S. Sivaraman, Professor of Psychiatry

42		Dr. B. Iniga Maria Divya	Comparison of the level of stigma towards patients with mental illness among health care professionals in tertiary care centre	2020 - 2023	Dr. S. Sivaraman, Professor of Psychiatry
43	Radiology	Dr. V. Priyadharshini	Role of uterine artery Doppler at 11-14 weeks of pregnancy in prediction of hypertension in later pregnancy	2020 - 2023	Dr. M. Krishnakumar, Professor of Radiology
44		Dr. R. Sakthivel	Comparison of American College of Radiology (ACR) and European thyroid association (EU) thyroid imaging reporting and data system (TIRADS) scoring with cytohistological diagnosis in differentiating benign and malignant thyroid nodules	2020 - 2023	Dr. M. Krishnakumar, Professor of Radiology
45		Dr. M. Viswanathan	Role of CT urography in hematuria	2020 - 2023	Dr. Senthilnathan, Professor of Radiology
46	Respiratory Medicine	Dr. T. Ganesh	Evaluation of prognostic role of monocyte to lymphocyte ratio in patients of pulmonary tuberculosis before and after anti-tubercular treatment	2020 - 2023	Dr. PH. Santhosh Kumar, Professor of Respiratory Medicine
47		Dr. P. Sowmya	Association between spirometry and six minute walk test indices among patients of chronic obstructive pulmonary disease	2020 - 2023	Dr. Ganesh Chandra Mohaptra, Professor of Respiratory Medicine

48	Surgery	Dr. S. Rathee Shree	A prospective comparative study between epidermal growth factor dressing and conventional dressing in diabetic foot ulcer	2020 - 2023	Dr. Karunaharan, Professor of Surgery
49		Dr. R. Saranya	Comparison of Centchroman, Tamoxifen and evening prime rose oil in regression of mastalgia in correlation with ER, PR status	2020 - 2023	Dr. M.S. Vishnu Kumar, Associate Professor of Surgery
50		Dr. L. Lakshmi Kandhan	Evaluation of inflammatory response following Hernioplasty in inguinal Hernia using different types of mesh	2020 - 2023	Dr. P. Karthick, Professor of Surgery
51		Dr. N.M. Ashok	Comparison of modified Alvarado scoring and RIPASA scoring and AIR scoring in diagnosis of appendicitis	2020 - 2023	Dr. S. Padma, Professor of Surgery
52		Dr. E. Arvind	Efficacy of vacuum assisted closure therapy with conventional dressing on wound healing in diabetic ulcer patients	2020 - 2023	Dr. R. Murugan, Professor of Surgery

2019 - 2022

1	Physiology	Dr. G. Tharani	Comparison of pulmonary function test among residents at high attitude and at sea level in Tamilnadu	2019 - 2022	Dr. Nachal Annamalai, Prof. and Head of Physiology
2	Pathology	Dr. S. Nandhini	Problem encountered in squash cytology evaluation of central nervous system	2019 - 2022	Dr. S. Priya Banthavi Asso. Professor of Pathology
3	Pathology	Dr. M.A. Fathima Rehana	The importance of clinico-pathological correlation in the diagnosis of Ischemic colitis	2019 - 2022	Dr. V. Sarada Professor and Head of Pathology

4	Pharmacology	Dr. Jeyvanth M. Jeyasingh	Safety and efficacy of topical olopatadine hydrochloride verses ketotifen fumarate in allergic conjunctivits	2018 - 2022	Dr. K. Vasanthira, Professor and Head of Pharmacology
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2018 - 2021

1	Anatomy	Dr. P. Sankarganesh	Matrix metallo-proteinases expression in chronologically heterogenous knee articular cartilage and menisci	2018 - 2021	Dr. S.D. Nalinakumari, Prof. and Head of Anatomy
2	Anatomy	Dr. Rajeshkumar	Tissue expression of matrix metalloproteinase in fetal and adult cornea	2018 - 2021	Dr. S.D. Nalinakumari, Prof. and Head of Anatomy
3	Physiology	Dr. G. Lavanya	Impact of body mass index, waist circumference and physical activity on hearing ability in young adults.	2018 - 2021	Dr. Nachal Annamalai, Prof. and Head of Physiology
4	Biochemistry	Dr. K. Durga Sowmithri	A study on the effect of hemodialysis on urea reduction ratio (URR), serum electrolytes, calcium and phosphorus in patients who are on maintenance hemodialysis.	2018 - 2021	Dr. V.R. Prakash, Prof. and Head of Biochemistry
5	Biochemistry	Dr. M. Muthu Uma Maheshwari	A study of association of High sensitivity C-reactive protein, Gamma glutamyl transferase with Body mass index, HbA1c and dyslipidemia in metabolic syndrome.	2018 - 2021	Dr. V.R. Prakash, Prof. and Head of Biochemistry
6	Biochemistry	Dr. P. Nivedha	A study on the predictive value of serum ferritin and uric acid as non invasive biomarkers for hepatic fibrosis in non alcoholic fatty liver disease	2018 - 2021	Dr. V.R. Prakash, Prof. and Head of Biochemistry

7	Pathology	Dr. R. Pavithra	Role of platelet indices in disorders associated with thrombocytopenia.	2018 - 2021	Dr. Ambedkar Raj , Professor of Pathology
8	Pathology	Dr. K. Shalini	Study of erythrocyte abnormalities in thyroid dysfunction.	2018 - 2021	Dr. S. Priya Banthavi , Asso. Professor of Pathology
9	Microbiology	Dr. D. Dhilip Rajesh Kumar	A clinic - serological study of TORCH infection among rural antenatal women attending a tertiary care teaching Hospital	2018 - 2021	Dr. A. Uma , Prof. and Head of Microbiology
10	Microbiology	Dr. A. Janarthanan	Bacteriological profile of symptomatic and asymptomatic bacteriuria in pregnant women	2018 - 2021	Dr. G. Vazhandal , Asso. Prof. of Microbiology
11	Pharmacology	Dr. T. Amrutharaja Saranya	<i>In vitro</i> antimicrobial activities of condiments mediated silver nanoparticles against multidrug resistant pathogens (Funded by ICMR-New Delhi under MD/MS thesis)	2018 - 2021	Dr. S. Vijayarangan , Asso. Prof. of Pharmacology
12	Pharmacology	Dr. A. B. Farook Abdulla	Comparison of efficacy & safety of levocetirizine alone or in combination with montelukast in patients of allergic rhinitis	2018 - 2021	Dr. K. Vasanthira , Prof. and Head of Pharmacology

2017 - 2020

1	Anatomy	Dr. J. Suguna Alamelu	Micronucleus assay on buccal mucosa of chronic tobacco users	2017 - 2020	Dr. C. Gnanavelraja , Asso. Prof. of Anatomy
2	Physiology	Dr. K.G. Karthickeyan	Normative Data for median nerve conduction study in Trichy, South India	2017 - 2020	Dr. Nachal Annamalai , Prof. and Head of Physiology

3	Bio Chemistry	Dr. S. Santhini	Evaluation of liver enzymes, lipid profile and glycemic status among patients with non-alcoholic fatty liver disease – a cross sectional study	2017 - 2020	Dr. V.R. Prakash, Prof. and Head of Biochemistry
4	Pathology	Dr. A. Haretha	Study of co-relation of placental morphology with morphometrical features of fetus in high risk pregnancy	2017 - 2020	Dr. K. Ambedkar Raj, Prof. of Pathology
5	Pathology	Dr. Vinothini	Clinicopathological evaluation and HER-2 expression in gastric adenocarcinomas – hospital based study	2017 - 2020	Dr. S. Priya Banthavi, Asso. Prof. of Pathology
6	Micro Biology	Dr. Saro Thanga Sangeetha	Prevalence of Hepatitis B, hepatitis C and HCV genotypes in haemodialysis patients	2017 - 2020	Dr. G. Vazhavandal, Asso. Prof. of Microbiology
7	Micro Biology	Dr. A.S. Sathesini Priya	A clinic microbiological study on infective causes of pyrexia	2017 - 2020	Dr. A. Uma, Prof. and Head of Microbiology
8	Pharmacology	Dr. G. Murali	Effect of different anti-hypertensive drug classes on invasively monitored central aortic pressure and peripheral arterial pressure	2017 - 2020	Dr. K. Vasanthira, Prof. and Head of Pharmacology

2016 – 2019

1	Anatomy	Dr. M. Kavipriya	An analysis of cytological, cytogenic and hematological effects of occupational formaldehyde exposure among medical professionals	2016 - 2019	Dr. S.D. Nalinakumari, Prof. and Head of Anatomy
2	Physiology	Dr. A.V. Lavanya	Analysis of pulmonary function test on various categories of BMI	2016 - 2019	Dr. Nachal Annamalai, Prof. and Head of Physiology

3	Bio Chemistry	Dr. B. Ramya	A correlation study on plasma vitamin D levels with BMI, HbA1C and lipid profile in risk assessment for coronary artery diseases	2016 - 2019	Dr. V.R. Prakash, Prof. and Head of Biochemistry
4	Bio Chemistry	Dr. T. Jayakala	A study on eGFR, protein creatinine ratio, thyroid and lipid profile on assessing risk factors for renal dysfunction	2016 - 2019	Dr. V.R. Prakash, Prof. and Head of Biochemistry
5	Pathology	Dr. V. Bavithra	Histomorphological study of gastric biopsies and gastrectomy specimens and their correlations with <i>H. pylori</i>	2016 - 2019	Dr. Jayashree G. Pawar, Prof. of Pathology
6	Pathology	Dr. Rathika	Histopathological analysis of endometric changes in association with myometrial lesions of hysterectomy specimens	2016 - 2019	Dr. K. Ambedkar Raj, Prof. of Pathology
7	Micro Biology	Dr. Deepalatha	Prevalence and pattern of aerobic bacterial infection in advance chronic kidney disease patient in a tertiary care hospital	2016 - 2019	Dr. A. Uma, Prof. and Head of Microbiology
8	Micro Biology	Dr. G. Dhanalakshmi	Bacteriological profile, antibiogram and risk factors in surgical site infections in a tertiary care hospital	2016 - 2019	Dr. A. Uma, Prof. and Head of Microbiology
9	Pharmacology	Dr. K. Vairavel Prakash	A comparative study of Atorvastatin and atorvastatin plus omega 3 fatty acid in patients with dyslipidemia in a tertiary care hospital	2016 - 2019	Dr. K. Vasanthira, Prof. and Head of Pharmacology

10	Pharmacology	Dr. K.S. Saravanan	A study on safety, efficacy and cost effectiveness daily regimen of terbinafine (vs) pulse therapy itraconazole in patients with finger nail onychomycosis in a tertiary care hospitals	2016 - 2019	Dr. K. Vasanthira , Prof. and Head of Pharmacology
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2015 – 2018

1	Anatomy	Dr. M.S. Divya	A study of expression of relaxin receptor in normal and fibroid uterus using immune histochemistry	2015 – 2018	Dr. T.S. Guga Priya , Asso. Prof. of Anatomy
2	Anatomy	Dr. G. Venkatesh	An immunohistochemical study of relaxin receptor in human physiological and preeclamptic placentae	2015 – 2018	Dr. SD. Nalina Kumari , Prof. and Head of Anatomy
3	Physiology	Dr. SV. Ajantha	Effects of breakfast omission on sleep quality, cognition and glucose homeostasis in adults	2015 – 2018	Dr. Nachal Annamalai , Prof. and Head of Physiology
4	Physiology	Dr. S. Tamilsudar	Influence of exercise stress test on cardiovascular autonomic function among individuals with categories of body mass index	2015 – 2018	Dr. Nachal Annamalai , Prof. and Head of Physiology
5	Physiology	Dr. R. Preetha	Correlation between the anthropometric measurements with abdominal fat thickness and lipid profile	2015 - 2018	Dr. M. Muhil , Asso. Prof. of Physiology
6	Bio Chemistry	Dr. R. Nachiappan	The study of serum testosterone and high sensitivity C-reactive protein levels in type – 2 diabetic men	2015 - 2018	Dr. Kalavathy Ponniraivan , Prof. and Head of Biochemistry
7	Bio Chemistry	Dr. G. Anitha	A study of serum visfatin levels, atherogenic index and body fat distribution ion young obese adults	2015 - 2018	Dr. Kalavathy Ponniraivan , Prof. and Head of Biochemistry

8	Bio Chemistry	Dr. M. Ganesh Pandiyan	Estimation of calcium, phosphorus, alkaline phosphatase and intact parathyroid hormone in various stages of CKD	2015 - 2018	Dr. Kalavathy Ponniraivan, Prof. and Head of Biochemistry
9	Micro Biology	Dr. J.D. Jahappriya	Detection of virulence markers of Uropathogenic <i>E. coli</i> and its antibiotic susceptibility pattern	2015 - 2018	Dr. A. Uma, Prof. and Head of Microbiology
10	Micro Biology	Dr. I. Selvi	Study on biofilm production and gene detection of bacteria isolated from device associated infections and their correlation with antimicrobial resistance	2015 - 2018	Dr. A. Uma, Prof. and Head of Microbiology
11	Pathology	Dr. R. Akila	Cytopathological spectrum of thyroid lesions – a hospital based study	2015 - 2018	Dr. S. Priya Banthavi, Asso. Prof. of Pathology
12	Pharmacology	Dr. K. Kadiravan	Evaluation and comparison of tolerability and efficacy of ferrous fumarate and carbonyl iron in pregnant women	2015 - 2018	Dr. K. Vasanthira, Prof. and Head of Pharmacology
13	Pharmacology	Dr. Leena	In vitro study of antimutagenic properties of <i>Eclipta alba</i> by Ames test	2015 - 2018	Dr. S. Vijayarangan, Asso. Prof. of Pharmacology

2014-2017

1	Bio Chemistry	Dr. V. Kayalvizhi	A thyroid profile status in type 2 DM patients	2014 - 2017	Dr. Kalavathy Ponniraivan, Prof. and Head of Biochemistry
2	Micro Biology	Dr. M. Jane Esther	Prevalence, phenotyping and molecular detection of bla NDM-1 and bla OXA-51 genes in carbapenemase producing strains among the carbapenem resistant Enterobacteriaceae	2014 - 2017	Dr. A. Uma, Prof. and Head of Microbiology

3	Micro Biology	Dr. M. Shalini	Speciation, virulence factors, antifungal susceptibility testing of Candida isolated from heterogenous samples	2014 - 2017	Dr. A. Uma , Prof. and Head of Microbiology
4	Pathology	Dr. S. Manimegalai	Histopathological analysis of scaly skin lesions of non infections etiology	2014 - 2017	Dr. S. Priya Banthavi , Asso. Prof. of Pathology
5	Pathology	Dr. S. Lalitha	Morphological evaluation of lymphocytes on peripheral smear examination in adult patients with lymphocytosis and its clinical correlation	2014 - 2017	Dr. V. Sarada , Prof. and Head of Pathology
6	Pharmacology	Dr. T. Sudha Nandhini	A Study about the efficacy of Rosuvastatin versus conventional DMARDS in Rheumatoid Arthritis	2014 - 2017	Dr. K. Vasanthira , Prof. and Head of Pharmacology
7	Pharmacology	Dr. G. Chinthana	A Randomized clinical study to compare the efficacy of Metformin versus Myoinositol in women with polycystic ovarian syndrome	2014 - 2017	Dr. P. Revathi , Prof. of Pharmacology

2013-2016

1	Anatomy	Dr. P. Mangaiyar Karasi	CT study of morphology of the cranial vault and diploeic space in pediatric age group	2013 - 2016	Dr. SD. Nalina Kumari , Prof. and Head of Anatomy
2	Bio Chemistry	Dr. N. Navaneetha Lakshmi	A study of relationship of antimullerian hormone in women with normo ovulatory and PCOS	2013 - 2016	Dr. Kalavathy Ponniraivan , Prof. and Head of Biochemistry
3	Bio Chemistry	Dr. J. Selvi	A study of metabolic syndrome in Psoriatic patients	2013 - 2016	Dr. Kalavathy Ponniraivan , Prof. and Head of Biochemistry

4	Bio Chemistry	Dr. A. Synthiya	Estimation of high sensitivity CRP and lipoprotein (a) in COPD	2013 - 2016	Dr. Kalavathy Ponniraivan , Prof. and Head of Biochemistry
5	Micro Biology	Dr. M. Nivitha	Identification of NFGNB from clinical, environmental samples and detection of imipenem gene from imipenem resistant isolates	2013 - 2016	Dr. A. Uma , Prof. and Head of Microbiology
6	Micro Biology	Dr. J. Meera	Prevalence of leptospirosis in canine and canine pet owners other occupational risk groups	2013 - 2016	Dr. A. Uma , Prof. and Head of Microbiology
7	Pathology	Dr. V. Monica	Pap smear as a tool for evaluating cervical dysplasia and malignancy–hospital based study	2013 - 2016	Dr. V. Sarada , Prof. and Head of Pathology
8	Pathology	Dr. N. Sangeetha	Evaluation of breast lump clinically, radiologically, cytologically, histopathologically and IHC correlation	2013 - 2016	Dr. R. Pramila , Prof. of Pathology
9	Pharmacology	Dr. A. Jegan	A study on the prevalence of vitamin D on the glycemic control and lipid profile in type 2 DM	2013 - 2016	Dr. S. Manickavasagam , Prof. and Head of Pharmacology
10	Pharmacology	Dr. S. Bhuvaneshwari	A comparative study of sitagliptin and vildagliptin on glycemic control and serum lipid levels in T2DM	2013 - 2016	Dr. P. Revathi , Associate Professor of Pharmacology
11	Physiology	Dr. B. Aanantha Lakshmi	Pattern of coagulation profile in patients with trauma	2013 - 2016	Dr. P. Rajendran , Prof. of Physiology
12	Physiology	Dr. D. Niranjana	Pattern of stress, sleep and neurocognitive behavior during different phases of menstrual cycle in young healthy individuals	2013 - 2016	Dr. Nachal Annamalai , Prof. of Physiology