

**Pondicherry Institute of Medical Sciences
Office of the Dean Research**

PIMS Fellowship – 2013

Sl.No	Student Name	Title of the Project	Guide/Department
1.	Subhasree B	Role of de-escalation of antibiotic therapy in patients with urinary tract infections	Dr. Noyal Mariya Joseph / Microbiology
2.	Harshavardhini P	Seroepidemiology of paediatric Dengue cases during the current outbreak in Puducherry	Dr Shashikala/Microbiology
3.	Ilaveyini S	Correlation of infection with MRSA and MRSA Colonization in patients admitted in a tertiary care hospital	Dr Sheela Devi / Microbiology
4.	Sarala S	Correlation of susceptibility pattern of blood isolates and antibiotic treatment in children with sepsis as a first step to formulate antibiotic policy.	Dr. Reba Kanungo / Microbiology
5.	Siddhant J Thampi	Knowledge and awareness about the availability of social security schemes in elderly population of the coastal region of Puducherry	Dr. Venkatachalam/Community Medicine
6.	Kishore Kumar D	Prevalence and Risk Factors of Hypertension and Prehypertension among School Children (11 to 15 years of age) in rural Puducherry	Dr. P.Stalin / Community Medicine

List of students awarded PIMS fellowship for the Year 2014

Sl. No.	Name	Topics	Guide name/Co-Guide
1.	P. Karpaga Priya	Hepatitis B- Knowledge Attitudes and Practices among the student and Teacher Community in Pondicherry RC/14/06	Dr. Thomas Alexander (Gastroenterology)
2.	Leeann Zachariah	Multiple site screening to prevent infections in patients admitted to ICU in a tertiary care centre. RC/14/18	Dr. Reba Kanungo. (Microbiology)
3.	Nikhil Solomon Sundara Raj	Micronucleus Assay of Buccal Mucosal cells in smokers and non- smokers. RC/14	Dr. Anita Ramdas (Pathology)

PIMS FELLOWSHIP-2015

Sl.No	Title of the Project	Name of the student	Name of the guide
1.	Screening For Absolute Fracture Risk Using Frax Tool In Men And Women Within 40-90 Years In urban population of Puducherry. RC/14/149	Amena Firoz	Dr.Shishir, S.M Orthopaedics
2.	Hepatitis B surface antibody titer among vaccinated medical students. RC/14/148	Suzann Mary Mathew	Dr.Thomas Alexander/ Gastroenterology
3.	Association of subclinical hypothyroidism with abnormalities in lipid profile and atherogenic index of plasma in apparently healthy adult females. RC/14/123	Stephen R James	Dr. Lopamudra Ray/ Biochemistry.
4.	Correlation of Vitamin D with glycated hemoglobin in type 2 Diabetes Mellitus. RC/14/124	S.V. Akshay Kumar	Dr.Sunil Kumar Nanda/ Biochemistry.
5.	Comparing the liver function tests in obese alcoholics and non-obese alcoholics (with specific reference to physical measurements). RC/14/147	Sneha Grandhe	Dr.George Kurian Gastroenterology.
6.	Diuretics prescription and monitoring of glycaemic status in a tertiary care hospital-An audit. RC/14/132	Riti Grashia	Dr.Isabella Topno
7.	Factors Contributing to Geriatric Anaemia. RC/14/154	Mathew Cherian M	Dr.Renu G'Boy Varghese
8.	C-reactive protein and its association with inflammation and infection in patients attending a tertiary care hospital. RC/14/138	Sahana Tito	Mrs. Patricia Anitha
9.	Comparison of changes in cognitive functions after a single bout of aerobic exercise in young males of BMI 18 to 24.9 and BMI above 25. RC/14/157	Sudharshanam.S	Rajesh Jeniton Fernando S.

PIMS FELLOWSHIP-2016

Sl.No	Name	RC.NO	Name of Guide/Department	Title
1.	Nivetha S	RC/16/18	Dr.Nivedita / Obstetrics and Gynaecology	Fetomaternal outcomes in induced term pregnancies in a tertiary care hospital of South India
2.	Nirupama Varadhan	RC/16/24	Dr.Rajalaxmi Sarangi / Biochemistry	Correlation of serum uric acid level with severity of chronic obstructive pulmonary disease: a hospital based case control study.
3.	Aravind Adarsh	RC/16/32	Dr.G. Johny Asir / Microbiology	Evaluation of Auramine- O staining for the diagnosis of extrapulmonary tuberculosis
4.	Ms Harshinie.N	RC/16/30	Dr.C.Sheela Devi/ Microbiology	characterization and antimicrobial susceptibility pattern of clinically significant coagulase negative Staphylococcus isolated from non-sterile sites
5.	Srinidhi	RC/16/07	Dr.Dinesh Kumar/Anatomy	A Kineanthropometric study of effect of yoga on lower limb of school children
6.	S.Annamallaei	RC/16/02	Dr.Sandhya Bhat K/Microbiology	Correlation of empiric antibiotic use with susceptibility pattern of blood isolates in septicemic patients in an ICU
7.	Mariya Banu Ranjini S	RC/14/134	Dr.Reetika Sharma / Pathology	Significance of micronuclei as a screening tool in cervical intraepithelial neoplasia & cervical cancer

PIMS Fellowship Projects – 2017

Sl.No	Name of the student / RC.No	Name of the Guide/ Department	Title
1.	Jayasree B / RC/17/01	Dr.P.Stalin / Community Medicine	Efficacy of Behavioural Change Communication using mobile calls on glycemic control among type 2 diabetic patients in an urban area of Pondicherry: A randomized controlled trial
2.	Nikita Radhakrishnan / RC/17/20	Dr.Aneesh Basheer / General Medicine	Glycosylated hemoglobin in non-diabetic adults with and without anemia-a comparative study.
3.	R.Mashkura / RC/17/15	Dr.Nayyar Iqbal / General Medicine	Association of risk factor estimates of three different cardiovascular risk score with degree of atherosclerosis by measuring carotid intima media thickness

4.	Mohamed Ashic / RC/17/14	Dr.Hannah Ranjee Prasanth / Ophthalmology	Does contact lens use alter contrast sensitivity?
5.	S.Oviya / RC/17/19	Dr.Pratima Sahu / Ophthalmology	Changes in the conjunctival flora after the preoperative instillation of 5% povidone iodine eye drops prior to cataract surgery
6.	V.Lokeshwari / RC/17/07	Dr. SandhyaBhat K / Microbiology	Direct susceptibility testing by disk diffusion on positive BacT/ALERT blood cultures: a rapid and definite tool for antibiotic stewardship
7.	S. Neha Sowjanya / RC/17/02	Dr.Ramya S R / Microbiology	In Vitro synergistic action of Camellia sinensis against MRSA and multidrug resistant Pseudomonas aeruginosa with Vancomycin and Imipenem
8.	Pavithra.P / RC/17/05	Dr.Johny Asir / Microbiology	Evaluation of microbiota in the respiratory tract of tuberculosis patients in a tertiary care hospital.
9.	Pavithra.E / RC/17/16	Dr.Manjula Simiyon / Psychiatry	Factors associated with relapse in alcohol dependent syndrome

PIMS FELLOWSHIP-2018

Sl.No	Name	RC.NO	Name of Guide/Department	Title
1.	A. Mohammed Fahim Ali	RC/18/26	Dr. Bhagwati Wadwekar / Ophthalmology	Prevalence of axial and curvature myopia and its effects on positive and negative relative accommodation in young Indian myopic population
2.	Anusha Prasad K.	RC/18/07	Dr.G. JohnyAsir / Microbiology	Diagnosis of tuberculosis by diagnostic tools available in a tertiary care hospital in Puducherry
3.	Aparna Velmurugan	RC/18/30	Dr.Elfride Farokh Sanjana / Ophthalmology	Effect of different instruction strategies on visual field reliability indices
4.	Arulkavi A.	RC/18/19	Dr. A. Velavan / Community Medicine	Perceptions regarding an 'Effective Medical Teacher' among undergraduate students of a medical college in Puducherry
5.	Mathan Karthik S.	RC/18/08	Dr.P. Vivian Joseph Ratnam / Microbiology	Effect of exposure to 0.2% chlorhexidine on minimum inhibitory concentration of vancomycin in vancomycin sensitive Staphylococcus aureus
6.	K. Moganaprea	RC/18/15	Dr. Arthi / Microbiology	Antibacterial activity of exogenous glutathione and its synergism with Meropenem against clinical isolates of Acinetobacter baumannii
7.	Swetha joju	RC/18/22	Dr.Manjula A. / Psychiatry	Pathway to psychiatric care in a tertiary hospital—a mixed method study

8.	Yerra Ruchita Rao	RC/18/18	Dr. S. Kalaiselvi / Community Medicine	Process evaluation of care and contact tracing among patients with Tuberculosis diagnosed in tertiary care medical college and registered under RNTCPs, South India
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PIMS FELLOWSHIP-2019

Sl.No	Name	RC.NO	Name of Guide/Department	Title
1.	R. Indumathi	RC/19/11	Dr. Aneesh Basheer / General Medicine	Awareness of lifestyle modification and the current practices followed by diabetics
2.	Lakshana Shree N	RC/19/38	Dr. Sriambika / Anatomy	Use of Barr bodies to determine sex of the individual
3.	P. Sivashankari	RC/19/12	Dr. M. Sudhagar / General Medicine	Awareness about conservative management among chronic kidney disease patients
4.	Praveen Arun	RC/19/17	Dr. Parthasarathy / Psychiatry	Mental health assessment and barriers to mental health care seeking among medical students
5.	R. Judah Rajendran	RC/19/31	Dr. Ramya S. R / Microbiology	Bacteriological and clinical profile of pathogens causing urinary tract infections in diabetics and non-diabetics
6.	Ishaan Ramdas	RC/19/23	Dr. Shashikala / Microbiology	Profile of communicable diseases reported under integrated disease surveillance programme from a tertiary care centre
7.	S. John Albert	RC/19/30	Dr. Sujitha Elan Seralathan / Microbiology	Effect of disinfection of stethoscope on bacterial colonization
8.	Vaishnavi B	RC/19/35	Dr. Amit Kumar Mishra / Community Medicine	Health seeking behavior of patients with diabetes mellitus in an urban area of Pondicherry
9.	S. Raghavalakshmi	RC/19/16	Dr. Magi Murugan / Anatomy	Humeroulnar arcade and its variation among cadavers

PIMS FELLOWSHIP-2022

Sl.No	IEC. No	Name of the student	Name of the Guide / Dept.	Title
1.	RC/2022/24	Ms. Ramya – 2020 batch	Dr. Sujatha / Biochemistry	Prevalence of Cardiovascular risk among young health care workers
2.	RC/2022/33	Mr. Amaldev P – 2018 batch	Dr. Sajeev Slater / Forensic Medicine	Assessment of knowledge and attitude on immediate responses to medico legal situations among college students
3.	RC/2022/04	Ms. Abhirami Raveendran PV – 2018 batch	Dr. Shashikala / Microbiology	SARS CoV2 breakthrough infections among fully vaccinated undergraduate medical students at a teaching hospital in Puducherry
4.	RC/2022/09	Ms. Shreya. S – 2019 batch	Dr. Sandhya Bhat / Microbiology	Profile of <i>Candida</i> blood stream infections (BSI) in a tertiary care hospital
5.	RC/2022/13	Mr. Adarsh Menon – 2019 batch	Dr. Arthi E / Microbiology	Point Prevalence survey of antibiotic use among in patients in a tertiary care hospital
6.	RC/2022/16	Mr. Siddarth Suresh – 2019 batch	Dr. Moses Ambroise / Pathology	Utility of Red blood cell distribution width, neutrophil lymphocyte ratio, platelet lymphocyte ratio and Hematocrit as predictors of mortality in COVID-19 patients
7.	RC/2022/07	Ms. Niranjhanadevi. C – 2018 batch	Dr. P. Stalin / Community Medicine	Knowledge, attitude and practice regarding antibiotic usage among the community members in an urban area of Pondicherry
8.	RC/2022/23	Mr. Arjun Kumar – 2018 batch	Dr. Velavan / Community Medicine	Active case finding of Pulmonary Tuberculosis among a nomadic population in Pondicherry, A community based cross sectional study
9.	RC/2022/17	Mr. Varuneeswar – 2018 batch	Dr. Hannah Ranjee Prasanth / Ophthalmology	Effect of exercise on Intraocular pressure in young adults
10.	RC/2022/10	Mr. Viswesh – 2018 batch	Dr. Venipriya / Ophthalmology	Ocular Biometry and its Correlation with Anthropometric measurements

				in young myopes and emmetropes – A case control study
11.	RC/2022/30	Mr. Fleming A – 2018 batch	Dr. Achu Jacob Philip / General Surgery	Comparison of FOUR (Full Outline of Un Responsiveness) Score Scale with Physiologic Scoring Scale RTS (Revised Trauma Score) in Prediction of In-Hospital Outcome of Trauma Patients; A Cohort Study
12.	RC/2022/21	Ms. Priyadarshini – 2018 batch	Dr. Padma. A / OBG	Knowledge, Attitude and practice of postpartum contraception among antenatal women.

PIMS FELLOWSHIP-2023 (Ongoing)

Sl.No	IEC. No	Name of the student	Name of the Guide / Dept.	Title
1.	RC/2022/112	Ms. Fathima Niha – 2019 batch / PIMS-STS	Guide: Dr. Rema Devi / Anatomy	Consanguinity and its impact on chromosomal anomalies: a cross sectional analytical study
2.	RC/2022/113	Ms. Yuvetha S – 2019 batch / PIMS -STS	Guide: Dr. Hemapriya / Ophthal	Systemic comorbidities among patients planned for cataract surgery – A prospective Study
3.	RC/2022/114	Ms. Pon Roja M – 2019 batch / PIMS -STS	Guide: Dr. Shashikala / Microbiology Co-Guide: Dr. Moses – Pathology Dr. Johnson – General Medicine	Seroepidemiology of dengue fever among patients admitted in a tertiary care hospital during the recent outbreaks in Puducherry
4.	RC/2022/115	Mr. Sanjey Ganesh.M – 2019 batch / PIMS -STS	Guide: Dr. Karthiga I / Ophthalmology	Knowledge and awareness of glaucoma in general population attending outreach camps – a questionnaire based study
5.	RC/2022/116	Ms. Jayashree.G – 2019 batch / PIMS -STS	Guide: Dr. Rajarajeswari / ENT	Preparedness of patients undergoing Diagnostic endoscopic procedures (ENT) in a tertiary care hospital Puducherry – A pilot study
6.	RC/2022/125	Ms. A. Ancy Jeffy – 2020 batch / PIMS-STS	Guide: Dr. Arthi / Microbiology Co-Guide: Dr. Trishna Vaishali - DVL	Clinicomycological profile of dermatophytosis in a tertiary care hospital - A cross sectional study
7.	RC/2022/126	Ms. Anjana A – 2019 batch / PIMS -STS	Guide: Dr. Anita Ramdas / Pathology	Mean Platelet Volume estimation in solid malignancies
8.	RC/2022/127	Ms. S. Shreya – 2019 batch / ICMR-STS	Guide: Dr. Hannah Ranjee Prasanth / Ophthalmology	Prevalence of presbyopia in rural and urban areas in and around Pondicherry -A community based prospective study
9.	RC/2022/130	Ms. Ishwaria. S – 2020 batch / PIMS-STS	Guide: Dr. Patricia Anitha. K / Microbiology Co-Guide: Dr.	Association between severity of COVID – 19 disease and Cycle Threshold (CT) values in Real Time Polymerase Chain Reaction (RT – PCR): A hype or reality

			Ramanujam / General Medicine	
10.	RC/2022/133	Ms. Advikha. S – 2020 batch / PIMS-STS	Guide: Dr. C. Meghna / Microbiology	Prevalence of Viral Respiratory tract infections in Tertiary Health Care Centre Puducherry, South India
11.	RC/2022/135	Ms. Sneha Ashok – 2019 batch / PIMS- STS	Guide: Dr. Susan Solomon / Psychiatry	Stigma and attitude towards persons with mental illness among healthcare workers in a tertiary care hospital, Pondicherry, India: A cross-sectional study
12.	RC/2022/136	Mr. Salamudeen Thamsudeen – 2019 batch / PIMS-STS	Guide: Dr. Joy Bazroy / Community Medicine Co-Guide: Dr. Parthasarathy – Psychiatry Dr. Ali Hasan Faiz Karnam – Emergency Medicine	Post – Traumatic stress disorder among emergency medical services personnel: A cross sectional study
13.	RC/2022/138	Ms. Dharshita S – 2020 batch / PIMS- STS	Guide: Dr. Parthasarathy Ramamurthy / Psychiatry	Attitudes of medical Interns and Postgraduates towards suicide attempters & suicide prevention
14.	RC/2022/140	Ms. Meghana Rangula Venkatraman – 2020 batch / PIMS-STS	Guide: Dr. Renu G'Boy Varghese / Pathology	Evaluating the vitamin B12 levels in diabetic and prediabetic patients with anemia
15.	RC/2022/142	Mr. L.K.Mukesh Kanna batch 2019 / PIMS-STS	Guide: Dr. Nishanth Rajan / Paediatrics	Infants feeding practices – a cross sectional study among urban and rural population
16.	RC/2022/147	Ms. Mahalakshmi P – 2019 batch / PIMS- STS	Guide: Dr. Amod Hansdak / Ophthalmology	Prevalence and patterns of corneal astigmatism in adults attending ophthalmology OPD in a tertiary care hospital
17.	RC/2022/150	Ms. MonicaA – 2021 batch / PIMS-STS	Guide: Dr. Jayagandhi / Anatomy Co-Guide: Dr. Arish B T	Ultrasound-Guided lateral approach for sciatic nerve block – A cadaveric evaluation
18.	RC/2022/155	Mr. Nalin Chander A – 2020 batch / PIMS- STS	Guide: Dr. Johnny Asir / Micro	Analysis and prediction of trend of pulmonary tuberculosis diagnosed by TrueNat/GeneXpert /Auramine-

			Co-Guide: Dr. Manikandan – Community Medicine	O in pre COVID & COVID era
19.	RC/2022/156	Ms. Keerthana S– 2019 batch / PIMS -STS	Guide: Dr. Rohit Goel / Forensic Medicine	Effect of cold temperature on rigor mortis in corpses preserved in the mortuary of a tertiary care center
20.	RC/2022/157	Mr. Naman Jhuria – 2019 batch / PIMS -STS	Guide: Dr. Glynis Florence Francis / ENT	CBME versus traditional structured method in ENT among students and faculty - a preliminary Knowledge, Attitude and Practice study
21.	RC/2022/160	Ms. Roja – 2019 batch / PIMS-STs	Guide: Dr. Vinutha K V / OBG	Incidence and risk factors associated with PPROM and Neonatal outcomes in pregnant women admitted and delivered in a tertiary care hospital – retrospective cohort study
22.	RC/2022/165	Mr. Arjunraj Mark Philip – 2019 batch / PIMS-STs	Guide: Dr. Sunil Subramanyam / Forensic Medicine	Knowledge attitude and practice among health care professionals in a tertiary hospital regarding handling COVID 19 deceased bodies –A questionnaire based study
23.	RC/2022/166	Mr. Pranav M – 2019 batch / PIMS-STs	Guide: Dr. Sajeev Slater / Forensic Medicine	Effect of cold temperature on livor mortis in corpses preserved in the mortuary of tertiary care centre
24.	RC/2022/168	Ramya R – 2020 batch / PIMS-STs	Guide: Dr. Roseline. M / Community Medicine	Prevalence of social media addiction, nomophobia and its effect on self-esteem among undergraduate medical students of government and private medical colleges in Puducherry