



**NIRMALA COLLEGE OF PHARMACY  
MUVATTUPUZHA, KERALA-6366661**



**ACADEMIC YEAR 2021-2022**

<b>Sl. No</b>	<b>Title of Project</b>	<b>Name of Students</b>	<b>Guides</b>	<b>Co-Guides</b>
1	Assessment on the quality and pattern of sleep among adolescents of Kerala using PSQI and ASHS scales : A descriptive study	Anju Abraham, Anna Mariya Jose, Bhagia Anna Manoj, Joylyn Joy.	Dr Dona Maria Jetto, Assistant Professor Department of Pharmacy Practice, Nirmala College of pharmacy.	.
2	Retrospective analysis of antibiogram in tertiary care hospital to guide empirical therapy in UTI using machine learning	Anjaly Sathyan, Chrins Thomas Jojo, Joel George, Rosenna Francis	Mrs. Anriya Anne Tom. Associate Professor, Department of Pharmacy Practice, Nirmala College of pharmacy.	Dr Suresh Bhatt
3	Evaluation of Drug related problems among hospitalized patients in the general medicine department of tertiary care hospital in Kerala	Janice Jacson Mandumpala, Aleena Manoj, Neha Baby, Sneha Elizabeth Mathai	Mrs. Anriya Annie Tom, Associate Professor, Department of Pharmacy Practice, Nirmala College of pharmacy.	Ms. Aleena Alex, Clinical Pharmacist,
4	A Retrospective study on the effectiveness of misoprostol alone versus mifepristone + misoprostol in missed abortion in a tertiary care hospital in Central Kerala	Alasandra Rose MS, Minnu Ann Mohan, Silda Raphel	Mr. Jobin Kunjumon V, Assistant Professor, Department of Pharmacy Practice, Nirmala College of pharmacy.	Dr. Babu KM Gynaecologist, .
5	An observational study to determine the incidence and severity of hand foot syndrome in patients receiving infusional 5 FU or capecitabine chemotherapy protocol	Aneena Wilson, Shahanaz Abdul Kareem, Simi Grace Joseph, Sulaikha Abdul Kareem	Mr. Jobin Kunjumon V, Assistant Professor, Department of Pharmacy Practice, Nirmala College of pharmacy.	Dr Boben Thomas
6	Prevalence and association of depression and anxiety among patients receiving treatment	Martin Baby John, Sandra Saji,	Ms. Meby Susan Mathew, Assistant Professor, Department of Pharmacy	Dr. Sreenath R, Consultant Endocrinologist,

	for type -2 diabetes Mellitus: A single center prospective study	Sreelakshmi TJ, Stephy Sebastian.	Practice, Nirmala College of pharmacy.	
7	A study on the impact of pharmacist driven antibiotic stewardship program in reducing the clinical burden of patients	Milagrin Xavier, Jeffin Thomas, Alwin Anto	Ms. Meby Susan Mathew, Assistant Professor, Department of Pharmacy Practice, Nirmala College of pharmacy.	Dr. Deepu M , Consultant Pulmonologist, .
8	Antibiotic sensitivity patterns and bacteriological analysis of raw and treated milk from local sources	Krupamol Joy Linda Maria Jose Merin Sebastian Sneha S Joshy	Dr Shaji George	

#### ACADEMIC YEAR 2020-21

SI No	Title	Name of the Guide	Name of The Student
1	Assessing The Safety And Efficacy Of Androgen Deprivation Therapy In Prostate Cancer Patients	Dr. Shaji George	Anjali Ambrose ,Eldhose Alias George,Sherin Babu
2	To Evaluate and determine the factors associated with Divergence of Adherence, Psycho social distress and extent of counselling the Diabetic Population	Dr. Shaji George	Akhila Susan John, Maria Loppas Shany Mary Matthew
3	Cost Effectiveness And Efficacy Of Ivabradine In Patients With Chronic Heart Failure Ivabradine induced Efficacy In Patients With Chronic Heart Failure	Dr. Shaji George	Arshamol Varghese Tany Maritta George Therese Matthew
4	Assessment Of Therapeutic Approaches And Outcomes Associated With Liver Cirrhosis Patients	Mr. Jobin Kunjumon	Anjali Shaju,Anju Thomas ,Lini Varghese
5	To Determine The Incidence And Prevalence Of Hypokalemia In Patients With Acute Decompensated Heart Failure Being Treated With Loop Diuretics	Mr. Jobin Kunjumon	Beenu Maria Joseph ,Goutham Retheesh,Kavya Suresh
6	Antibiotic Prescribing Pattern And It's Rationality In Various Infectious Conditions In Ckd Patients- A Single Centred Observational Retrospective Study	Mr. Jobin Kunjumon	Alfin Baby,Nevin Joseph ,Shaniya Thomas

7	A Retrospective Study On The Epidemiology And Management Of Dengue Fever In A Tertiary Care Hospital	Mrs. Antriya Annie Tom	Aaja Alosious, Mariya Luvis Roshitha Ann Shaji
8	A Retrospective Study On The Utilisation Pattern Of Iron And Erythropoietin In Chronic Kidney Disease Patients On Hemodialysis In A Tertiary Care Hospital	Mrs. Antriya Annie Tom	Anisha Babu, Krishnapriya M.K. Karthika S
9	Adjuvant Chemotherapy Pattern And Clinical Outcome For Early Stage Breast Cancer Adjuvant therapy Pattern And management of adverse outcomes for early stage Breast Cancer: An observational single -center study	Mrs. Meby Susan Mathew	Anna Davice, Rimisha Thomas Rony Rose George
10	Frequency, Predictive Factors And Prevalence Of Post Stroke Seizure In Ischemic Stroke Patients: A Retrospective Single-Center Study	Mrs. Meby Susan Mathew	Dheema Peter Brighty Joy Sha Gopikrishnan T.S.

**ACADEMIC YEAR 2019-20**

Sl. No	Title	Students	Guide
1	Drug use evaluation and its impact in medical ward of a private and government hospital: A prospective comparative study in central Kerala	Aleena, Arya, Dhanya, Chinnu	Dr. Shaji George
2	A retrospective study on prevalence of MDR-TB&tuberculosis involving elderly patients in Ernakulam district of Kerala	Johnson, Joicy, Leya,Nimmy	Dr. Shaji George
3	Assessment of therapeutic implications and safety outcome of patients receiving dabigatran in a tertiary care hospital	Anitta, Doody, Midhuna	Dr. Suja Abraham
4	Clinical response and survival rate of multiple myeloma patients treated with different therapeutic regimens	Arpith, Helan, Jeeva,Timy	Dr. Suja Abraham
5	A study on the impact of the use of pesticides on farmers in the pineapple city of India	Elveena, Jean, Thamanna	Ms. Anriya Annie Tom
6	A study on the epidemiology , treatment and outcome of nosocomial diarrhoea in the medical ICU of a tertiary care hospital	Binsa, Irfan, Christeena, Olivia	Ms. Anriya Annie Tom
7	WHO Access, Watch, Reserve (AWaRe) tool: A benchmark for analysing the appropriate usage of antibiotics in a Quaternary care hospital, India	Femy, Lis, Mariya Thomas, Diya	Ms. Meby Susan Mathew
8	Pharmaceutical care in surgeries conducted in a secondary care private hospital	Abhirami, Mariya Joseph, Minnu	Ms. Meby Susan Mathew

**ACADEMIC YEAR 2018-19**

SL No	Title	Guide	Name of the Students
1.	Evaluation of clinical effectiveness of newer oral anticoagulants vs warfarin in patients with non valvular atrial fibrillation	Dr. Suja Abraham/ Dr. Sandeep R	Joel Joby, Lancy Morries, Niya Mariya
2.	Impact of focused healthcare in the outcome of heart failure patients: A retrospective comparative study	Dr. Suja Abraham/ Dr. Jabir Abdullakutty	Jeeva Joseph, Jude James, Stephy P.S.

<b>3.</b>	Misoprostol for labour induction: Effectiveness of oral and vaginal routes; A comparative study in major hospitals around Muvattupuzha Region, Kerala	Ms. Meby Susan Mathew/ Dr. Sr. Therese	Aneeta Jacob, Sanjana Charly, Sara Johny
<b>4.</b>	Assessment of quality of life and treatment adherence in maintenance hemodialysis patients	Dr. Shaji George/ Dr. Kishore S. Dharan	Maria James, Anjitha Roy, Edwin Antony
<b>5.</b>	Assessment of antibiotic sensitivity pattern in UTI and RTI patients in a secondary care hospital	Dr. Manju Maria Mathews/ Dr. Shaji George	Sanjo Saijan, Sandra Reji, Neethu Mariyam Johny
<b>6.</b>	Clinical outcomes of levosimendan versus dobutamine in patients with acute decompensated heart failure with reduced ejection fraction and impaired renal function-A prospective open label randomized controlled study	Dr. Suja Abraham/ Dr. Jabir Abdullakutty	Basil John, Mariya Babu, Sandramol Shaji
<b>7.</b>	Medication errors and adverse drug events among pediatric population in a private hospital	Dr. Shaji George/ Dr. Sr. Anie Paul	Amratha K.Thomas, Jeena Jacob, Jesteena J.
<b>8.</b>	A prospective study on the pattern of antibiotic use and prevalence of multidrug resistant Escherichia coil in poultry chickens in selected farms in Muvattupuzha	Ms. Anriya Annie Tom	Stelvin Sebastian, Merin Joshy, Joyal Anna Babu
<b>9.</b>	Effectiveness and tolerability of apremilast in psoriatic arthritis: A single centre study in Ernakulam Dist	Ms. Meby Susan Mathew/ Dr. Padmanabha Shenoy	Anitta Merlin Augustin, Anvy Thankachan, Swetha Jose
<b>10.</b>	A retrospective study on the epidemiology and treatment pattern of snake bites in selected hospitals in central Kerala	Ms. Anriya Annie Tom	Dona Johnson, Aby Paul, Swapna Saju