

30. DEPARTMENT WISE LIST OF FACULTY MEMBERS

Department	Name of the faculty qualification IMR Number	Current Designation & date of Promotion	Nature of Employment Regular/Permnent or Contract/Out Sourced	Details of Service in the Last 5 Years					Number of lectures taken/year.
				2017	2018	2019	2020	2021	Topics covered
Pharmacology	Dr.S.Vijayalakshmi MD IMR No – 40474 BCW – JUNE 2015 RBCW – MARCH 2020 CISP (Online) – JULY 2020 BCBR – AUG. 2020	Professor on (01.08.2007) Professor & HOD – MAPIMS (06.08.2020)	Regular	Govt. Madurai medical college	Karpaga Vinayaga institute of medical sciences & research center	MAPIMS, Melmaruvathur	MAPIMS, Melmaruvathur	MAPIMS, Melmaruvathur	<ol style="list-style-type: none"> 1. Introduction to Pharmacology, Sources of Drugs 2. Nomenclature of drugs 3. Metabolism & Excretion of drugs 4. Factors modifying drug action 5. Pharmacovigilance 6. Skeletal Muscle relaxants 7. Antiparkinsonian drugs 8. Opioid and CNS Stimulants 9. Antidiarrheals & Laxatives 10. Antiparkinsonian drugs 11. Opioid and CNS Stimulants 12. Anti ulcer drugs 13. Antitussives Bronchial Asthma 14. Progesterone and anti- Progesterone 15. Introduction & Anti Pituitary hormones 16. Antiplatelets, Fibrinolytics & Antifibrinolytics 17. Oxytocin & Drugs acting on uterus 18. Pharmacokinetics 19. Geriatric & Pediatric Pharmacology 20. Prescription Writing 21. Problem Solving- I 22. Practical Test 23. Drug formulation 24. Charts (Clinical) II 25. Peptic ulcer 26. General Chemotherapy.

Pharmacology	Dr. R. V. Ramanarayana reddy, MD IMR No – 46924 RBCW – JUNE 2019 CISP – JUNE 2019	Professor 01.07.2015	Regular	MAPIMS, Melmaruvathur	MAPIMS, Melmaruvathur	MAPIMS, Melmaruvathur	MAPIMS, Melmaruvathur	MAPIMS, Melmaruvathur	<ol style="list-style-type: none"> 1. Drug Interactions 2. Dosage calculations according to age 3. 5HT Antihistamines 4. General anesthetics 5. Anti Psychotics 6. Antidepressants, Anti anxiety, Mania 7. Antiemetic 8. Anti ulcer drugs 9. Antitussives, Bronchial Asthma 10. Antidepressants, Anti anxiety, Mania 11. Antiemetic 12. Antidiarrheals & Laxatives 13. Haematinics & Erythropoietin 14. Drugs used in cough 15. Thyroid & Anti thyroid drugs 16. Oral Hypoglycemic Agents 17. OCP 18. Vitamins 19. ADR, clinical Pharmacology 20. Clinical Pharmacology 21. Autacoids 22. Prescription Audit 23. Practical Test 24. Formative feedback session 25. AETCOM 26. Charts – I (Expt) 27. Clinical pharmacology – part II 28. Pharmacoeconomics – Part I 29. Management of Different Poisoning.
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Pharmacology	Dr.T.A.R.Raja, MD IMR No – 74803 BCW – JULY 2013 RBCW – SEP. 2015 RBCW – JUNE 2019 CISP – MARCH 2019 CISP – JUNE 2019 BCBR – MARCH 2020	Professor Promoted as professor 02-06-2017	Regular	MAPIMS, Melmaruvathur	MAPIMS, Melmaruvathur	MAPIMS, Melmaruvathur	MAPIMS, Melmaruvathur	MAPIMS, Melmaruvathur	<ol style="list-style-type: none"> 1. Evidence based medicine and TDM 2. Absorption and Distribution 3. Dosage calculation 4. Principles of Pharmacodynamics 5. AETCOM 2.1 6. Local anesthetics 7. Sedative Hypnotics. 8. Alcohol 9. Introduction to Chemotherapy 10. Penicillins 11. Aminoglycosides, Macrolides, UTI 12. Anti tubercular Drugs 13. Introduction to Chemotherapy 14. Penicillins 15. Aminoglycosides, Macrolides, UTI 16. DOTS, MDR TB, Antileprotic 17. CCF 18. Insulin 19. Estrogen & anti – estrogens 20. Androgens & ED 21. Drugs acting on eye 22. Pharmacodynamics 23. Prescription Writing 24. Problem Solving- II 25. Pharmacoeconomics 26. AETCOM 27. Pharmacoeconomics 28. P - drugs & Drug Promotional Literature 29. Charts (Clinical) II 30. AETCOM 31. AETCOM-3 32. Essential medicines and OTC drugs.
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Pharmacology	Dr. G. Senthil, M.D IMR No – 87617 RBCW – JUNE 2019 CISP – JUNE 2019 BCBR – MARCH 2020	Professor 02/08/2021	Regular, Permanent	MAPIMS, Melmaruvathur	MAPIMS, Melmaruvathur	MAPIMS, Melmaruvathur	MAPIMS, Melmaruvathur	MAPIMS, Melmaruvathur	<ol style="list-style-type: none"> 1. Formulation, DDS, Routes 2. AETCOM 2.1 3. ADR 4. NSAIDS 5. Anti epileptics 6. Sulfonamides, Quinolones 7. Cephalosporins, Broad Spectrum antibiotics 8. DOTS, MDR TB, Antileprotic 9. Antifungal 10. Sulfonamides, Quinolones 11. Cephalosporins, Broad Spectrum antibiotics 12. Anti tubercular Drugs 13. Antifungal 14. Coagulants & Anticoagulants 15. Bronchial Asthma 16. Corticosteroids 17. Drugs affecting Calcium Balance 18. Antiseptics, disinfectants 19. Drugs acting on skin 20. Drugs acting eye 21. Clinical Pharmacology 22. Problem Solving- I 23. Pharmacoeconomics 24. Geriatric & Pediatric Pharmacology 25. Clinical pharmacology – part II 26. Drug interaction 27. General Chemotherapy 28. Pharmacoeconomics – Part II 29. Drugs Abuse & Dependence
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Pharmacology	Dr. Abdul rasheed razia MD IMR No - 95251	Senior tutor 22.09.2021	Regular	-	Postgraduate in SVMCH & RC	Postgraduate in SVMCH & RC	Postgraduate in SVMCH & RC	MAPIMS, Melmaruvathur	<ol style="list-style-type: none"> 1. CVS, Blood, Diuretics 2. Charts-I (Expt) 3. Vaccines 4. General Chemotherapy 5. Hormones Classification 6. Pharmacogenetics & Pharmacogenomics 7. Pharmacovigilance
	Dr.M.Krishnakishore MBBS IMR No - 144536	Tutor 07.07.2021	Regular	-	-	-	-	MAPIMS, Melmaruvathur	<ol style="list-style-type: none"> 1. OSPE, 2. Clinical Pharmacology, 3. Experimental 4. Pharmacology, 5. Pharmacovigilance
	Dr.P.Raja MBBS IMR No - 124139	Tutor 30.09.2019	Regular	-	-	DSMCH	MAPIMS, Melmaruvathur	MAPIMS, Melmaruvathur	<ol style="list-style-type: none"> 1. OSPE, 2. Clinical Pharmacology, 3. Experimental 4. Pharmacology, 5. Pharmacovigilance

ANNEXURE - I

S.NO	FACULTY NAME	PUBLICATION IN VANCOVER REFERENCE STYLE	PUBMED INDEXD	SCOPES
1	Dr.S.Vijayalakshmi, MD Professor & HOD MAPIMS	1. Subbiah Vijayalakshmi & Rajendran, K & Marur, Shanthi & Parameswari, R. (2014). A Chronopharmacological Study Related to Doxorubicin Based Bone Marrow Suppression. International Journal of Pharmaceutical and Life Sciences. 2.10.3329/ijpls.v2i5.17627.	NO	NO
		2. Dr.S. Vijayalakshmi MD and DR.M.Shanthi MD. The effect of spironolactone in idiopathic hirsute women. Int. J. Pharma Bio Sci 2013;4(2):1079-1083	YES	YES
		3. Nivethitha, T. & Vijayalakshmi, S. The effect of metformin on thyroid profile in patients with polycystic ovarian syndrome and subclinical hypothyroidism. International Journal of Pharma and Bio Sciences 2015; (6):532-538.	YES	YES
		4. S. Thamilarasi and S. Vijayalakshmi Int. J. A study on the blood lactate level in Type II diabetic patients on oral antidiabetic drugs. International Journal of Pharm. & Life Sci. 2013;4(5): 2691-2692	NO	NO
		5. Saravanakumar, C. & Vijayalakshmi, & Parameswari. Theophylline and acebrophylline in mild bronchial asthma: A comparative study of efficacy and safety. International Journal of Pharma and Bio Sciences. 2014;(5):214-222.	YES	YES
		6. Saravanakumar, Vijayalakshmi, Navajothi and Parameswari. A Comparative study on Efficacy of Antituberculosis drugs in Immunocompetent and immunocompromised Sputum Positive Pulmonary Tuberculosis Patients. Int. J. Pharm. Life Sci 2015; 6(3):4341-4348.	NO	NO
		7. Thilagam T.G., Parameswari R., Vijayalakshmi S., Geetha K., Siddharthan S. and Kumaresh P.M. Anti convulsant property of Melatonin in Electro and Chemo induced Convulsions in Rats. Int. J. Pharm. Life Sci. 2015; 6(2):4247-4250.	NO	NO
		8. Dr. Thaipanai.V, Dr. Raadhika.K, Dr. Vijayalakshmi.S, "A Prospective Study to Evaluate Adverse Drug Reaction Following HAART Therapy in a Tertiary Care Teaching Hospital", International Journal of Science and Research 2016; 5 (10):345–348 (IJSR), https://www.ijsr.net/search_index_results_paperid.php?id=ART20162047	NO	NO
		9. Kiruthika S, Vijayalakshmi SM. D., Geetha K. M. D., Parameswari.R M. D., "A Study to Assess the Knowledge of Medical Students on Clinical Trials in Madurai Medical College", International Journal of Science and Research 2016; 5 (7) : 892 – 894 (IJSR), https://www.ijsr.net/get_abstract.php?paper_id=ART2016348	NO	NO
		10. Dr. Vijayarani .R , Dr. Vijayalakshmi .S , Dr. Vasanth .S. “Study on Evaluation of Nootropic Effect of Piracetam and Modafinil Inscopalamine Induced Amnesia in Rats” International Journal of Science and Research (IJSR) ISSN (Online): 2319-7064 Index Copernicus Value (2015): 78.96 Impact Factor (2015): 6.391	NO	NO
		11. Sivagourounadin K, Subbiah V, Krishnasamy G, Rajendran P. A study on haloperidol and risperidone induced metabolic derangements in patients with newly diagnosed schizophrenia. Int J Basic Clin Pharmacol 2020; 9:282-8.	NO	NO

S.NO	FACULTY NAME	PUBLICATION IN VANCOVER REFERENCE STYLE	PUBMED INDEXED	SCOPES
2	DR R. V. Ramanarayana Reddy Professor	1. R. V. Ramanarayana reddy, K. Uma maheshwara rao, yakaiah vangoori, J. Mohana sundharam.Evaluation of diuretic and anti-inflammatory property of ethanolic Extract of solanum surattense in experimental animal models.International J of Pharmacy and Pharmaceutical Sciences 2014;1 6(1):387-389	NO	NO
		2. K. Uma maheshwara rao, R.V. Ramanarayana reddy, Yakaiah vangoori, J. Mohana sundharam.Evaluation of hepatoprotective (preventive&curative) activity of leaves extract of rosa centifolia on experimental animal models.Asian J Pharm Clin Res 2014; 7(1):105-107	YES	NO
		3. T.A.R. Raja, R.V. Ramanarayana Reddy, k. Uma Maheshwara Rao. Evaluation of anti convulsant effect of sterculia foetida (pinari) in pentylenetetrazole (ptz) and mes induced convulsions in albino rats.World J of Pharmacy and Pharmaceutical Sci 2014; 3(3): 1898-1907.	NO	YES
		4. R.V. Ramanarayana Reddy, T.A.R. Raja, K. Uma Maheshwara Rao.Evaluation of antidiabetic activity of polyherbal formulation seenthil churnam in alloxan induced diabetic rats.World J of Pharmaceutical Res 2014;3(3): 4739-4746.	NO	YES
		5. T.A.R. Raja, R.V. Ramanarayana Reddy, Priyadharshini.Effect and tolerability of levamisole in the management of aphthousulcers – a cross sectional study.International Archives of Integrated Medicine 2015; 2(12):27-31	NO	NO
		6. R.V. Rama Narayana Reddy, TAR Raja, Priyadharshini.Evaluation of thyroid hormone dysfunction in type ii diabetes patients on metformin therapy- a cross sectional study.International Archives of Integrated Medicine 2016; 3(1):24-28	NO	NO
		7. TAR Raja, RV Rama Narayana Reddy, Priyadharshini, Madhavulu Buchineni.An evaluation of anti-hyperglycemic activity of ocimum sanctum linn (leaves) in wister rats.The pharma innovation 2016;5(1).	NO	NO
		8. Rama Narayana Reddy RV, Raja TAR, G Senthil, Priyadharshini.Self-Medication practices among II M.B.B.S medical students in a tertiary care hospital – A cross sectional study.The pharma innovation 2016;5(1): 04-06.	NO	NO
		9. Suthakaran C., Raja T. A. R., Kayalvizhi M. K., Nithya K., Ramnarayana Reddy R. V.Evaluation of analgesic and anti-inflammatory activity of a combination of tramadol-pregabalin in animal models of pain and inflammation International Journal of Basic & Clinical Pharmacology 2017 ;6 (6) : 1511-1516.	NO	NO
		10. G. Senthil, Venkata Naveen Kumar P. , T. A. R. Raja , R.V. Rama Narayana Reddy.Antiatherogenic activity of silybin in Wistar rats: an experimental study.International Journal of Basic & Clinical Pharmacology 2021 ; 10 (8): 900-905	NO	NO

S.NO	FACULTY NAME	PUBLICATION IN VANCOVER REFERENCE STYLE	PUBMED INDEXED	SCOPES
3	Dr.T.A.R.Raja MD Professor	1. T.A.R. Raja ¹ , R.V. Ramanarayana Reddy ² , k. Uma Maheshwara Rao.Evaluation of anti convulsant effect of sterculia foetida (pinari) in pentylenetetrazole (ptz) and mes induced convulsions in albino rats World journal of pharmacy and pharmaceuticalsciences 2014; 3(3): 1898-1907	NO	YES
		2. R.V. Ramanarayana Reddy, T.A.R. Raja, K. Uma Maheshwara Rao evaluation of antidiabetic activity of polyherbal Formulation seenthil churnam in alloxan induced Diabetic rats World Journal of Pharmaceutical Research 2014;3(3) 4739-4746.	NO	YES
		3. Raja TAR, Reddy RVR, Priyadharshini. Effect and tolerability of Levamisole in the management of aphthous ulcers – A cross sectional study. IAIM, 2015; 2(12): 27-31.	NO	NO
		4. TAR Raja, RV Rama Narayana Reddy, Priyadharshini, Madhavulu Buchineni An evaluation of anti-hyperglycemic activity of <i>Ocimumsanctum Linn</i> (leaves) in Wister rats. The Pharma Innovation Journal 2016; 5(1): 01-03	NO	NO
		5. Rama Narayana Reddy RV, Raja TAR, G Senthil, Priyadharshini. Self-Medication practices among II M.B.B.S medical students in a tertiary care hospital – A cross sectional study.The pharma innovation 2016; 5(1): 04-06.	NO	NO
		6. R.V. Rama Narayana Reddy, T.A.R. Raja, G. Senthil, Priyadharshini. Evaluation of thyroid hormone dysfunction in type - 2 diabetes patients on metformin therapy – A cross sectional study. IAIM, 2016; 3(1): 24-28	NO	NO
		7. Suthakaran C, Raja TAR, Kayalvizhi MK, Nithya K, Reddy RRV. Evaluation of analgesic and anti-inflammatory activity of a combination of tramadol-pregabalin in animal models of pain and inflammation.Int J Basic Clin Pharmacol 2017;6:1511-6.	NO	NO
		8. Priyadharsini R, Raja TAR, Dhayaguruvasan M. A study on awareness of pharmacovigilance and determinants of underreporting of adverse drug reactions by health care professionals and general practitioners. Int J Basic Clin Pharmacol 2017; 6:1227-32.	NO	NO
		9. Raja TAR and R. Priyadharsini Motivating but Not Labelling the Students: A Qualitative Study on the Preferences of Learning Styles Among Undergraduate Medical Students Indian J Physiol Pharmacol 2018; 62(2) : 267–273	NO	YES
		10. G. Senthil, Venkata Naveen Kumar P. , T. A. R. Raja , R.V. Rama Narayana Reddy. Antiatherogenic activity of silybin in Wistar rats: an experimental study.International Journal of Basic & Clinical Pharmacology 2021 ; 10 (8): 900-905.	NO	NO

S.NO	FACULTY NAME	PUBLICATION IN VANCOVER REFERENCE STYLE	PUBMED INDEXED	SCOPES
4	Dr. G.Senthil, MD Professor	1. Senthil Gobalakrishnan , Sylvia Santhakumari Asivatham, Venkatraman Janarthanam. Effect of silybin on Lipid Profile in Hypercholesterolemic Rats. JCDR 2016; Vol 10 Is 4 Page FF01-05	YES	YES
		2. Justin SA, Senthil.G , Asirvatham SS. Effect of silybin in 1-Methyl-4-phenyl-1,2,3,6 tetrahydropyridine (MPTP) induced parkinsonism in mice 23;6(10):2414-21. International Journal of basic and clinical Pharmacology.2017 Oct.	NO	NO
		3. Chidambarann Suthakaran, Gopalakrishnan Senthil. Evaluation of analgesic and anti-inflammatory activity of ibuprofen-pregabalin in animal models. Journal of Clinical and Diagnostic Research 2018 September [cited: 2018 Sep 4]; 12(9):FC05-FC08.	NO	YES
		4. Senthil G , Kumar VNP, Raja TAR, Reddy RVRN. Antiatherogenic activity of silybin in Wistar rats: an experimental study. Int J Basic Clin Pharmacol 2021;10:900-5.	NO	NO
		5. Rama Narayana Reddy RV, Raja TAR, G Senthil, Priyadharshini. Self-Medication practices among II M.B.B.S medical students in a tertiary care hospital – A cross sectional study. The pharma innovation 2016;5(1): 04-06.	NO	NO
		6. G. Senthil, Venkata Naveen Kumar P. , T. A. R. Raja , R.V. Rama Narayana Reddy. Antiatherogenic activity of silybin in Wistar rats: an experimental study. International Journal of Basic & Clinical Pharmacology 2021 ; 10 (8): 900-905.	NO	NO
5	Dr. Abdul Rasheed Razia	1. Rasheed RA, Mokkaian P, Mani G. A study to assess the knowledge and attitude regarding Pharmacovigilance Programme of India among interns in a tertiary care hospital. Natl J Physiol Pharm Pharmacol 2019;9(7):647-651.	YES	YES
		2. Pushpam M, Razia A.R, Girija M, Sankareswari R, Venkatraman G. Evaluation of knowledge and attitude towards counterfeit drugs among the doctors in a tertiary care hospital. World J Pharm Sci 2019; 7(6): 124-130.	NO	NO
		3. Mani G, Mokkaian P, Rasheed RA. A study to assess self-medication practice among undergraduate medical students in a tertiary care hospital. Int J Basic Clin Pharmacol 2019;8:2120-5	YES	YES