

CURRICULUM VITAE

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Chennai-600056

PERSONAL DETAILS

Date of birth	: 07-06-
1984	
Gender	: Female
Father' Name	: Mr. M. Sugumar
Mother's Name	: Mrs.
Rajalakshmi .S.	
Nationality	: Indian
Marital status	: Married
Husband's Name	: Mr. R.T.
Sivasubramanian	
Languages known	: English, Tamil,
Kannada, Hindi	
Hobbies	: Travelling, listening
to music	

CAREER OBJECTIVES

- To achieve an outstanding career in the field of Pharmacology, Clinical Research and Medical education.
- To develop and practice innovative teaching methods for M.D, MBBS and other paramedical courses.

WORK EXPERIENCE:

- Kempegowda Institute of Medical Sciences, Bangalore, Karnataka
PG/Tutor in Department of Pharmacology
June 2010 to May 2013
- Karpaga Vinayaga Institute of Medical Sciences Madhuranthagam
Assistant Professor in Department of Pharmacology
September-March 2014
- Sri Ramachandra Medical College & Research Institute as Assistant Professor in
Dept of Pharmacology– from March 2014 – till date
- Designation: Assistant Professor In Dept. of Pharmacology

JOB RESPONSIBILITIES

- Teaching Clinical research and related topics to post graduate and diploma students of Clinical research, P.G Diploma in clinical data management –Lectures, seminars, case-studies.
- Conducting tests/viva/tutorials
- Preparing class schedules/MCQs/Question papers
- In-charge of student examinations/notices
- Reviewing the protocols prepared by the students

QUALIFICATIONS:

Degree	College	University	Year of completion	Aggregate
M.D. Pharmacology	Kempegowda Institute of Medical	Rajiv Gandhi University of Health	May 2013	72 %

	Sciences, Bangalore, Karnataka	Sciences, Bangalore		
M.B.B.S	Sri Siddhartha Medical College, Tumkur, Karnataka	Rajiv Gandhi University of Health Sciences, Bangalore	March 2008	67.1 %

Internship – 12 months - Sri Siddhartha Medical College, Tumkur, Karnataka

Other academic record

Course	Year	Institution	Board	Percentage
10 th	2000	National Public School, Bangalore, Karnataka	CBSE	95.2
10+2	2002	National Public School, Bangalore, Karnataka	CBSE	88

KNOWLEDGE & SKILLS:

- Handling and care of animals
- Planning and Execution of in vivo/in vitro animal experiments
- Prescription analysis, ADR monitoring, drug utilization studies
- Knowledge about Pharmacoepidemiology, Pharmacoeconomics,
- Pharmacovigilance, Rational Pharmacotherapeutics.
- Microteaching (seminars, journal clubs, pedagogy)
- Dissertation (scientific writing)
- Group discussions, Problem based learning methods
- Facilitator and mentorship for MBBS and BDS students
- Writing Protocols for clinical trials on drugs effective in various diseases
- Protocol designing, informed consent, bioethics, GCP, design, conduct and monitoring of clinical trials, ADR reporting.
- Clinical problem solving exercises
- Serious Adverse Event Causality Assessment
- Microsoft Office (Powerpoint, Word)

ACADEMIC ACTIVITIES:

- Classroom teaching and practical demonstrations for PG and UG students
- Problem based learning exercises, case discussions, OSPE sessions and mentorship for MBBS.
- Participated and guided Postgraduate students M.D Pharmacology and M.D.S in preparing for their seminars, journal clubs.
- Actively participated in postgraduate practicals and Incharge for internal assessment exams.

POSTGRADUATE COURSES HANDLED:

- M.D (Pharmacology), M.D.S, M.Sc Clinical Research, M.Sc Renal and Neuroscience, MSc Perfusion technology, MSc Nursing critical Care, M.Sc Biomedical Sciences

UNDERGRADUATE COURSES HANDLED:

- M.B.B.S, B.D.S, B.Sc Optometry, B.Sc Allied Health sciences, B.Sc Physiotherapy, B.Sc Sports Medicine, B.Sc Trauma care management, B.Sc Occupational therapy, B.Sc Biomedical Sciences, Diploma Ward technician course.

OTHER ACADEMICAL ACTIVITIES:

- Seminars, Journal club critical appraisal, case discussions, OSCE, Drug reviews.
- Bioassay experiments, Chemical testing and Biological testing in animals
- Trained in innovative teaching techniques like OSPE, Case resolution, small group discussions.
- Organized Seminars, Project Day and Role Plays for Second year MBBS students in the department.
- Organized workshops, conferences and CMEs in the department

DEPARTMENTAL OFFICIAL ACTIVITIES:

- Resource person and organized various workshops, CMEs, Seminars

RESPONSIBILITIES AND POSTS HELD AS A FACULTY:

- Facilitator for Professional Development Programme for MBBS
- Facilitator for MBBS small group discussions
- Member of Medical Education Unit
- Member of Clinical Trial Institutional Ethics Committee of SRMC & RI
- Member Secretary of Serious Adverse Events Subcommittee of Clinical Trial Institutional Ethics Committee of SRMC & RI
- Member of Institutional Ethics Committee of Sundaram Medical Foundation
- Member of MedIndia Hospitals Ethics Committee
- Member of Hycare Super specialty Hospitals Ethics Committee
- Member of mentorship team for MBBS students

PROFESSIONAL AFFILIATIONS

- ◆ Tamil Nadu Medical Council Reg. No: **103209**

EXAMINATION DUTIES

- ◆ Internal Examiner for B.Sc Sports Medicine in 2016.
- ◆ Internal Examiner for B.Sc Biomedical Sciences in 2017
- ◆ External Examiner for Dental in 2017 at Saveetha University

- ◆ External Examiner for M.Sc Clinical Research and Experimental Medicine in 2017 at Chettinad Medical College and Research Institute
- ◆ Internal Examiner for B.Sc Sports Medicine & BSc Trauma Care Management in 2017
- ◆ Internal Examiner for B.Sc Biomedical Sciences & BSc Sports Medicine in 2018.
- ◆ Internal Examiner for B.Sc Sports Medicine 2018 at S
- ◆ External Examiner for MBBS at Karpaga Vinayaga Institute of Medical Sciences at Madhuranthagam 2018
- ◆ Internal examiner for Allied health sciences 2019 May
- ◆ External Examiner for M.Sc Clinical Research and Experimental Medicine in November 2019 at Chettinad Medical College and Research Institute
- ◆ External Examiner for MBBS at St. John's Medical College and Hospital at Bangalore January 2020

CONFERENCES ATTENDED

- ◆ CME on “Recent advances in therapeutics “organized by Kasturba Medical College, Manipal in August 2010.
- ◆ International Conference on “Pharmacology and Translational Research” at National Institute of Nutrition, Hyderabad in December 2010.
- ◆ CME on “Basic training for post graduates in selected topics” organized by Kempegowda Institute of Medical Sciences, Bangalore, Karnataka in March 2011.
- ◆ Annual Conference of Indian Pharmacological Society IPSCON 2011 organized by Kasturba Medical College, Manipal in December 2011.
- ◆ CME on “Orientation to clinical pharmacology services in a super specialty hospital organized by Columbia Asia, Bangalore in April 2012.
- ◆ CME on “Pharmacovigilance Programme of India” organized by Sri Ramachandra Medical College & Research Institute, Chennai in April 2014.
- ◆ CME on Emerging trends in Endocrinology & Diabetes organized by Endocrine Society in July 2014.
- ◆ CME on “Drugs used in Acute Coronary Syndrome” organized by organized by Sri Ramachandra Medical College & Research Institute, Chennai in July 2014.
- ◆ CME on “Ethics in Medical Research” organized by Sri Ramachandra Medical College & Research Institute, Chennai in August 2014.
- ◆ CME on “Pharmacokinetics and toxicology in Clinical Management: Current methods & emerging tools” organized by Sri Ramachandra Medical College & Research Institute, Chennai in August 2014.
- ◆ CME on “Toxicology” organized by Sri Ramachandra Medical College & Research Institute, Chennai in August 2014.
- ◆ CME on “Recent trends in Renal Biochemistry” organized by Sri Ramachandra Medical College & Research Institute, Chennai in August 2014.
- ◆ International Conference on Ethics and Responsible Conduct of Research: Basics and Beyond” organized by Sri Ramachandra Medical College & Research Institute, Chennai and CITI University of Miami, in November 2014.
- ◆ CME on “Pharmacological approach to Infant Nutrition” organized by Sri Ramachandra Medical College & Research Institute, Chennai in November 2014.

- ◆ CME on “Haemovigilance Programme of India” organized by National Institute of Biologicals, Indian Pharmacopoeia Commission & Sri Ramachandra Medical College & Research Institute, Chennai during February 2015.
- ◆ CME on “Recent trends in Diabetes” organized by Sri Ramachandra Medical College & Research Institute, Chennai in April 2015.
- ◆ CME on “Recent Advances in Research and Therapeutics of Anti Cancer Drugs” organized by Sri Ramachandra Medical College & Research Institute, Chennai in June 2015.
- ◆ ISLETCON 2015 International Conference on Diabetes Mellitus organized by Sree Balaji Medical College and Hospital, Chennai in July 2015.
- ◆ National Conference on Setting benchmarks in teaching and learning through ICT organized by Sri Ramachandra Medical College & Research Institute, Chennai during February 2015.
- ◆ International Conference on accreditation of ethics committee, clinical investigator and clinical trial site organized by Sri Ramachandra Medical College & Research Institute, Chennai during October 2015.
- ◆ National Conference on Medication Management and Use organized by Sri Ramachandra Medical College & Research Institute, Chennai during October 2016.
- ◆ National Conference on “Current perspectives in herbal drug regulations” organized by Sri Ramachandra University, Chennai during June 2017.
- ◆ International Conference on Novel Antibiotic Resistance Breakers and Diagnostic Biomarkers organized by B.S. Abdur Rahman University, Chennai in December 2017.
- ◆ National conference on clinical trials and research Organized by Sri Ramachandra Medical College & Research Institute, Chennai during September 2018.
- ◆ Pharmaltex National Conference organized by Sree Balaji Medical College and Hospital, Chennai in October 2018.
- ◆ Pharmedgesia CME organized by Madras Medical College, Chennai in October 2018.
- ◆ Neopharmacon National Conference at Sree Gokulam Medical College Trivandrum in May 2019
- ◆ TAMON National Conference at Tagore Medical College Chennai August 2019
- ◆ Patient safety through pharmacovigilance online Symposium during Sep 2021 organized by Amritha University Kerala.

WORKSHOPS ATTENDED

- ◆ Workshop on current updates in GCP – Role of IEC’s & DSMB at SIPRA Labs, Hyderabad in December 2010.
- ◆ Workshop on “Pharmacokinetics” organized by Ambedkar Medical College, Karnataka in August 2011.
- ◆ Workshop on “Emerging tools for exploring systems Physiology & Pharmacology – New methods in teaching & research” organized by Kempegowda Institute of Medical Sciences, Bangalore, Karnataka in September 2011.
- ◆ Workshop on Medical Education Technologies at Karpaga Vinayaga Institute of Medical Sciences & Research Institute, Medhuranthagam in February 2014.
- ◆ Workshop on “Team Based Learning & Strategies for Effective Instruction” in July 2014.

- ◆ South Zone training Workshop on Pharmacovigilance organized by JSS Medical College of Pharmacy, Mysore in August 2014.
- ◆ Workshop on cGMP, Quality Assurance & Quality Control” organized by TAKE Academy in December 2014.
- ◆ Workshop on Current Regulatory Requirements for Members of Institutional Ethics Committee in July 2015.
- ◆ Workshop on grant and publication writing organized by Sri Ramachandra Medical College & Research Institute, Chennai in September 2015.
- ◆ International Workshop on Pharmacovigilance organized by SRU-IPC-CITI, AIIMS in October 2015.
- ◆ Workshop on Pharmacological insight into zebrafish as a novel animal model for drug discovery and pharmacokinetic screening, organized by Sri Ramachandra Medical College & Research Institute, Chennai during March 2016.
- ◆ Workshop on Research Building Capacity, organized by Sri Ramachandra Medical College & Research Institute, Chennai during September 2016.
- ◆ National Workshop on Study Designs in Clinical Trials, organized by SRM Medical College Hospital & Research Centre, Chennai during February 2017.
- ◆ Workshop on “Standard operating procedures of IEC”, Organized by Sri Ramachandra University, Chennai during February 2017
- ◆ Workshop on “Ethics in clinical research and Good clinical practice”, Organized by Sri Ramachandra University, Chennai during February 2017
- ◆ National workshop on “Recent advances in analytical techniques – drugs and pharmaceuticals”, Organized by Sri Ramachandra University, Chennai during June 2017
- ◆ Workshop on “Role of yoga in improving quality of life” organized by Sri Ramachandra University, Chennai during June 2017
- ◆ Workshop on “Life skills education for adolescents” Organized by Sri Ramachandra Medical College & Research Institute, Chennai during August 2017
- ◆ National workshop on “Industry oriented applied pharmacology”, Organized by Sri Ramachandra Medical College & Research Institute, Chennai during September 2017
- ◆ Workshop on “Good Clinical Practice Course” organized by Sundaram Medical Foundation during November 2017.
- ◆ Revised basic course workshop for faculty development organized by Sri Ramachandra Medical College & Research Institute, Chennai during January 2018
- ◆ Dissemination program for ICMR Nation Ethical guidelines organized by NCDIR, NIRT & Sri Ramachandra Medical College & Research Institute, Chennai during February 2018
- ◆ FORCEE Conference organized by MEU of Sri Ramachandra University, Chennai during April 2018
- ◆ Attitude Ethics and Communication workshop organized by MEU of Sri Ramachandra University, Chennai during June 2018
- ◆ Pharmaltex Workshop organized by Sree Balaji Medical College and Hospital, Chennai in October 2018.
- ◆ Revised basic course workshop for faculty development and AETCOM organized by Sri Ramachandra Medical College & Research Institute, Chennai during January 2019

- ◆ Good Clinical Practice workshop organized by MedIndia Hospitals, Chennai during January 2019
- ◆ Curriculum Implementation Support Programme organized by Sri Ramachandra Medical College & Research Institute, Chennai during March 2019
- ◆ Curriculum Implementation Support Programme II organized by Sri Ramachandra Medical College & Research Institute, Chennai during June-July 2020
- ◆ Advanced course in medical education 2nd contact session during Oct 2020
- ◆ Observer for CISP II organized by SRM medical college Chennai during November 2020
- ◆ National CME-cum Workshop and Training on New Clinical Trial Rule 2019, Good Clinical Practices and IEC, Conducted by: Indian Society for Rational Pharmacotherapeutics-J&K Under Aegis of ISRPT, In collaboration with Acharya Shri Chander College of Medical Sciences & Hospital, Sidhra, Jammu during September, 2021
- ◆ Workshop on “Training on signal detection and assessment in pharmacovigilance” conducted by NIMS Hyderabad and IPC during Sep 2021

DISSERTATION

- ◆ A prospective study of the pattern of drug use in primary dysmenorrhea in a tertiary care hospital

PUBLICATION

- ◆ “Comparison of the pattern, efficacy, and tolerability of self- medicated drugs in primary dysmenorrhea: A questionnaire based survey”- published in Indian Journal of Pharmacology Volume 45, Issue 2, April 2013.
- ◆ “A prospective study of the pattern of drug use in primary dysmenorrhoea in a tertiary care hospital” – published in International Journal of Research in Pharmacology & Pharmacotherapeutics Volume 3, Issue 1, Jan-Mar 2014.
- ◆ “Virtual screening of phytochemicals to novel target (HAT) Rtt109 in Pneumocystis jirovecii using bioinformatics tools” published in Journal of clinical & diagnostic research Volume 10, Issue 3, March 2016.
- ◆ “An in vitro study of antibacterial and antifungal activity of Cynodon dactylon” published in National Journal of Pharmacy, Physiology and Pharmacology Volume 7, Issue 4, March 2017.
- ◆ Evaluation of roflumilast (BCRP substrate) on viability of primary squamous cell carcinoma-in vitro study. Biomedical and Pharmacology Journal. Volume 12, Issue 2, July 2019.
- ◆ Anticancer screening of the phytochemicals present in the medicinal plant Vitex Negundo against mutant anaplastic lymphoma kinase protein - an in silico approach. Volume 12, Issue 2, July 2019.
- ◆ Development and validation of a structured feedback questionnaire from postgraduates on various elements of postgraduate medical curriculum. Medical journal armed forces india. Volume 77, 2021

PAPER PRESENTATION

- ◆ Oral presentation on “Self medication on primary dysmenorrhea a survey “during XLIV Annual conference of Indian pharmacological society (IPSCON) – 2011 at Manipal.
- ◆ Oral presentation on “Virtual Screening of Phytochemicals to novel target (HAT) Rtt109 in Pneumocystis Jirovecii “ during International Conference on Ethics and Responsible Conduct of Research: Basics and Beyond” organized by Sri Ramachandra Medical College & Research Institute, Chennai and CITI University of Miami, in November 2014.
- ◆ Oral Presentation on “An in-vitro comparative study of antioxidant activity of pregabalin and gabapentin” during ISLETCON 2015 International Conference on Diabetes Mellitus organized by Sree Balaji Medical College and Hospital, Chennai in July 2015.
- ◆ Poster Presentation on “Student perceptions’ on team work in facilitating project based learning” during MEDUCON 2016 National Conference on Medical Education organized by JIPMER, Pondicherry in October 2016.
- ◆ E- poster presentation on “Evaluation of anticancer activity of jatropha curcas (l) on mcf7 cancer cell line – an in vitro study” during National Conference on “Current perspectives in herbal drug regulations” organized by Sri Ramachandra University, Chennai during June 2017.
- ◆ Oral Presentation on “Comparative antifungal activity of Amlodipine and Artesunate – A drug repurposing in vitro study” during ICARB 2017 International Conference on Novel Antibiotic Resistance Breakers and Diagnostic Biomarkers organized by B.S. Abdur Rahman University, Chennai in December 2017.
- ◆ E- poster presentation on “An in vitro comparative screening for antifungal activity of diclofenac and carvedilol” in Pharmaltex National Conference organized by Sree Balaji Medical College and Hospital, Chennai in October 2018.
- ◆ E- poster presentation on “A drug repurposing in vitro screening screening for antifungal activity of Diclofenac and Carvedilol – against *Candida glabrata*” – Poster presentation” in Neopharmacon National Conference organized by Sree Gokulam Medical College and Hospital, Trivandrum, May 2019.
- ◆ Oral presentation on “Evaluation of synergistic chemosensitizer cytotoxic effect Of tioconazole (autophagy inhibitor) on viability of MCF7 Breast cancer cell line – a drug repurposing in vitro initiative at TAMCON at Tagore medical college in August 2019
- Oral presentation on “Utility and evaluation of Mind Mapping as a complementary tool in facilitating learning among second year medical students” in “National Conference on Health Professionals Innovations organized by medical education unit, AVMC in November 2021.

GUEST LECTURES/CHAIRPERSON

- ◆ Guest lecture on “Role of Iron in Pregnancy and Infants” during CME on “Pharmacological approach to Infant Nutrition” organized by Sri Ramachandra Medical College & Research Institute, Chennai in November 2014.

- ◆ Guest lecture on “Pharmacology of Drugs in Lipidology” in CME & Monthly Clinical Meeting of IMA Kodambakkam at Public Health Centre Chennai in June 2015.
- ◆ Guest lecture on “Causality assessment” in Workshop on ADR Monitoring at Mahathma Gandhi Medical College Pondicherry in September 2015.
- ◆ Master of ceremony for - International Workshop on Pharmacovigilance organized by SRU-IPC-CITI, AIIMS in October 2015.
- ◆ Guest lecture on “Oral Manifestations of systemic illnesses” at Saveetha Dental College in October 2015.
- ◆ Chairperson for 10th International BDS Students Seminar on Basic Medical Sciences at Saveetha Dental College in January 2016.
- ◆ Organizing Secretary for Workshop on Pharmacological insight into zebrafish as a novel animal model for drug discovery and pharmacokinetic screening, at Sri Ramachandra Medical College & Research Institute, Chennai during March 2016.
- ◆ Guest lecture on “Summary of evaluation techniques” in Annual Sri Ramachandra Pharmacology insight and Review Course at Sri Ramachandra Medical College & Research Institute, Chennai during January 2017.
- ◆ Observer for Nodal Centre workshop – Revised basic workshop organized by MEU of Sri Ramachandra University, Chennai during July 2017
- ◆ International Workshop on “Principles and Practice of Clinical Research” organized by National Institute of Health USA and ICMR at Hyderabad during April 2018
- ◆ Observer for Nodal Centre workshop – Revised basic workshop organized by MEU of Sri Ramachandra University, Chennai during June 2018
- ◆ Guest lecture on “Goals and Competencies in Medical Education” in Sri Ramachandra Post-graduate Teaching Skills organized by Department of Physiology of Sri Ramachandra University, Chennai during July 2018
- ◆ Judge in “Medical Forum” in Optimus conference Organized by Sri Ramachandra Medical College & Research Institute, Chennai during July 2018.
- ◆ Judge in “Clinical Cleudo” in Optimus conference Organized by Sri Ramachandra Medical College & Research Institute, Chennai during July 2018.
- ◆ Judge in National conference on clinical trials and research Organized by Sri Ramachandra Medical College & Research Institute, Chennai during September 2018.
- ◆ Guest lecture on “Immunology” in Annual Sri Ramachandra Post graduate Pharmacology Insight and Rapid Review Course 2019 Organized by Sri Ramachandra Medical College, Chennai during Jan 2019
- ◆ Judge for Saveetha Transdisciplinary Annual Research Summit Organized by Saveetha Dental College, Chennai during Jan 2019
- ◆ Guest lecture on “Academic metabolism” in Sree Balaji Medical College and Hospital, Chennai in March 2019.
- ◆ Guest lecture on “Soft skills in postgraduate training” in Ramachandra Postgraduate Teaching Skills Workshop organized by Department of Physiology in Sri Ramachandra Medical College and Research Institute, Chennai in July 2019.
- ◆ Judge in “Medical Picasso” in Optimus Iridescence Organized by Sri Ramachandra Medical College & Research Institute, Chennai during July 2019.
- ◆ Guest lecture on “Serious Adverse event reporting monitoring and related compensation” in SOP training of IEC at SRIHER during September 2019.

- ◆ Guest lecture on “Pathway targeted therapies in cancer” in Annual Sri Ramachandra Post graduate Pharmacology Insight and Rapid Review Course 2020 Organized by Sri Ramachandra Medical College, Chennai during Jan 2020
- ◆ Guest lecture on “Therapy in cancer” in Annual Sri Ramachandra Rapid Review Course 2021 Organized by Sri Ramachandra Medical College, Chennai during Jan 2021
- ◆ Guest lecture on “Vulnerability” in “CME on Basic concepts in clinical trial regulations and ICH-GCP” online webinar during Sep 2021
- ◆ Judge for e-posters for National Pharmacovigilance week in Sri Ramachandra Medical College, Chennai during Sep 2021
- ◆ Guest lecture on “Ethics in Medicine” for PRODEV, Organized by Sri Ramachandra Medical College, Chennai during October 2021.
- ◆ Guest lecture on “Mentoring” for induction programme for nursing students Organized by Sri Ramachandra College of Nursing, Chennai during October 2021
- ◆ Judge for essay competition for National Conference on Medication safety Organized by Sri Ramachandra College of Nursing, Chennai during October 2021
- ◆ Guest lecture on “Current regulatory requirements for conducting clinical trials in India” in Good clinical practice workshop organized by S S Health Care and Hycare Superspeciality hospitals Chennai during November 2021.

AWARDS

- ◆ **First Prize** for Best Oral Presentation on “Virtual Screening of Phytochemicals to novel target (HAT) Rtt109 in *Pneumocystis Jirovecii*” during International Conference on Ethics and Responsible Conduct of Research: Basics and Beyond” organized by Sri Ramachandra Medical College & Research Institute, Chennai and CITI University of Miami, in November 2014.
- ◆ **Prize** for Best Oral Presentation on “An in-vitro comparative study of antioxidant activity of pregabalin and gabapentin” during ISLETCON 2015 International Conference on Diabetes Mellitus organized by Sree Balaji Medical College and Hospital, Chennai in July 2015.
- ◆ **Best Employee Award 2017** in Sri Ramachandra University
- ◆ Secured **qualifying certificate in Educational Course on “Principles and Practice of Clinical Research”** conducted by NIH, DBT, BIRAC, CDSA during April 2018.

RESEARCH WORK COMPLETED

- ◆ Guide for MBBS student for a study on “Evaluation of in vitro xanthine oxidase inhibitory activity of *Jatropha curcas* (L) extract” - Summer Research Project at Sri Ramachandra Medical College and Research Institute.
- ◆ Guide for BDS student for a study on “Evaluation of drug interaction between Roflumilast (BCRP inhibitor) and Methotrexate (BCRP substrate) on viability of primary squamous cell carcinoma – An in vitro study” - Summer Research Project at Sri Ramachandra Medical College and Research Institute.
- ◆ Guide for MBBS student for a study on “A comparative in vitro study on viability of MCF7 breast cancer cell lines using Metoprolol and lansoprazole” – Short Term Studentship by ICMR

- ◆ “Evaluation of genetic polymorphisms in ABCB1 and CEP72 genes as pharmacogenetic markers in patients receiving vinca alkaloid based chemotherapy” – funded by GATE-Young Faculty Research Grant of Sri Ramachandra University
- ◆ Guide for MBBS student for a study on “An in vitro exploratory study on hepatoprotective effect of metformin in valproic acid induced hepatotoxicity zebrafish animal model – ICMR STS research project
- ◆ Co-Investigator in - Multicenter, Open Label, Prospective, Phase IV Interventional Study in Adult Indian Patients to Evaluate the Safety and Efficacy of MyHep LVIRTM (ledipasvir/sofosbuvir, Fixed Dose Combination) in HCV genotype 1 infection and the combination of MyHepTM (sofosbuvir) and MyDeklaTM (daclatasvir) in HCV genotype 3 infection
- ◆ Co-Investigator in - Multicenter, Open Label, Single Arm, Prospective, Phase IV Study to Evaluate the Safety and Efficacy of MyHep All (sofosbuvir/ velpatasvir, Fixed Dose Combination) in Adult Indian Patients who have Chronic Hepatitis C Virus (HCV) Infection

ONGOING RESEARCH WORK

- ◆ Guide for MBBS student for a study on “Comparison Of Wound Healing Properties Of Aliskiren And Spironolactone- An In Vitro Scratch Wound Healing Assay - Summer Research Project at Sri Ramachandra Medical College and Research Institute.

COMPUTER SKILLS

- ◆ Microsoft Office (Word / Excel sheet / PowerPoint), End Note, Statistical Software and Basic Internet.

Completed online CITI (Collaborative Institutional Training Initiative) course on Ethics

Completed 3T- Integrated Bioethics Training Course for Health Sciences Faculty

Completed Advanced Course in Medical Education recognized by National Medical Council (former Medical Council of India)

Completed Basic Course In Biomedical Research by ICMR & NIE on Swayam NPTEL