

**Name : DR.I.GLORY JOSEPHINE**

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**PERSONAL DETAILS**

Age : 52 yrs

Sex : Female

Nationality : Indian

Tamilnadu Medical Council Reg. No : 52035

**QUALIFICATIONS:**

MD – Pharmacology

**Present Designation:**

Professor: (Pharmacology)

**Experience:**

As a teacher I have 15 years of experience in teaching undergraduate/ post graduate medical students and Nursing students.

- **Courses handled-** Undergraduate Medical students (Theory&practicals), Post graduate (M.D-Pharmacology –teaching and conducting Seminars, Journal club, Practical and Discussion), B.sc (Nursing)
- **Teaching Learning Methodology-** Didactic lectures, Small group discussion, Problem – based teaching, E –Learning
- **Student Coordinator for Quiz competition and conducted various academic activities**
- **Mentor-** Student counselor (Second year)

**Examinership:**

Both Internal and external examiner (State and Outside State-Various universities) for MBBS and MD (pharmacology) course.

**Examiner Experience for any course:**

Both Internal and external examiner for B.Sc (Nursing), and BPT.

## Guide:

### RESEARCH ACTIVITIES:

- **Guiding undergraduate students for research-** paper presentation and publication
- **Postgraduate students-** Guide-Dissertation work

### PROJECTS:

- **ICMR –STS-2019 -Funded project-(Guide)-** Topic- Impact of drug class on side effect symptoms and adherence to anti-hypertensive medication in a tertiary care hospital- completed
- **Project Guide-** First year undergraduate students.

## Original Research Publications in Indexed Journals

**Total no of publications in indexed Journals: 22 (National- 2 & International-20)**

### First and Corresponding Author Publications

**Glory Josephine I**, Vijaybabu K, Punngai K, Arul Amutha E, Kavitha and Inbaraj S D. "Effects of Acamprosate/ Disulfiram on serum lipid profile in chronic alcoholics.", *National Journal of Basic Medical Sciences*, 2010; 1(2):83-90.

**Glory Josephine I**, Arul Amutha Elizabeth, Farhana Rahman, Inbaraj S D, Muniappan M and Muthiah NS. "Effect of *Vetiveria Zizanioides* on experimentally induced depression in albino rats", *Journal of Pharmaceutical and Biomedical Sciences*, 2012;25(25):171-175.

**Glory Josephine I**, Arul Amutha Elizabeth, Muniappan M and Muthiah NS. "Antidepressant Activity of *Foeniculum vulgare* in Forced Swimming and Tail Suspension Test", *Research Journal of Pharmaceutical, Biological and Chemical Sciences*, 2014;5(2):448-454.

**Glory Josephine I**, Arul Amutha Elizabeth, Punngai K and Muthiah NS. "Comparative study of *Vetiveria zizanioides* and *Foeniculum vulgare* extracts on behavioral despair of Wistar albino rats", *Journal of Chemical and Pharmaceutical Research*, 2015, 7(8):729-734.

**Glory Josephine I**, Inbaraj S D, Kumaragurubaran K, Punngai K and Muthiah NS. "A Comparative study of Anti-Angiogenic activities of medicinal plants and its therapeutic potential in Angiogenesis-dependent disorders.", *Asian Journal of Pharmaceutical and Clinical Research*, 2016;9(1):204-207.

**Glory Josephine I**, Punngai K, Muthiah NS. "*In Vitro* Antibacterial Activity of Ethanolic Extract of *Calliandra Haematocephala* against selected bacterial strains", *Biomedical and Pharmacology Journal*, 2017;10(3):1279-1284.

Punnagai K, **Glory Josephine I.** "Alpha –Amylase and Alpha-Glucosidase inhibitory effects of *Calliandra haematocephala* and its potential role in diabetes mellitus", *Asian Journal of Pharmaceutical and Clinical Research*, 2018; 11(12):429-432.

**Glory Josephine I,** Punnagai K. "In Vitro Cytotoxicity activity of Ethanolic Leaf Extract of *Costus Igneus* against Hepatocellular Carcinoma (HepG2) Cells", *Biomedical & Pharmacology Journal*,2019;12(2):901-906.

**Glory Josephine I,** Habeeb Nathira. "The impact of “Competency- based assessment” A foundation course topic in first-year medical undergraduate students.", *National Journal of Physiology, Pharmacy and Pharmacology*.2020;10 (5):388-392.

### **Conferences Participated: (2019-2021)**

- International conference of stem cell and cancer therapy ICSC-2K19-SIMATS-Chennai-5-7-2019
- World congress on Pharmacology-2019’ Drug Discovery And Development’ - IISC-Bengaluru- 28&29<sup>th</sup> August 2019
- Annual conference of Indian Pharmacological society- ICMR-Hyderabad-5-7<sup>th</sup>-December-2019.
- National Conference- Rheumacon- 2020- SBMC&H- 5-9-2020
- International conference- Pharmamritacon-2020- Amrita Institute of Medical Sciences-8-9-2020
- International conference- Bounce back in 2020-To new normal with Covid-19 and post covid pandemic- SRIHER -3-10-2020.
- Annual Global diabetes convention- JPEF- 9-11th-July-2021

### **Workshops attended:**

- Revised Basic Medical Education workshop- at Sri Ramachandra Medical College (Nodal centre)- 2016
- CISP- Workshop- SBMC&H-2019.
- Training on Signal detection and assessment in Pharmacovigilance. NIMS(Hyderabad)& IPC&ISCR-3-9-2021
- National training and workshop on Clinical Trial Rule-2019, Good Clinical Practices and IEC. 4-9-2021
- Ethics Training on ICMR guidelines for research involving for human participants &ICH-GCP procedures-ISRPT-4-9-2021
- Ethical issues in Biomedical Research (EBR-2020)-SRM-21-9-2020
- Basic Course in Bio-Medical Research –ICMR- Cycle-3

- Course-Current regulatory requirements for conducting clinical trials in India for investigational new drugs new drug Version 3.0

### **Paper presentations:**

- " Effects of Acamprosate/ Disulfiram on serum lipid profile in chronic alcoholics.", IPS-National, Chennai, 2005.
- "Evaluation of Anti angiogenic effects of Medicinal plants and its potential role in Diabetic retinopathy", ISLETCON-2015 International, Chennai, 2015.
- "*In vitro* cytotoxicity activity of ethanolic leaf extract of *Costus igneus* against hepatocellular carcinoma (HepG2) cells ", IPSCON-2017, Mumbai, 2017.

### **Organized workshops and courses:**

- Organized workshop- Clinical Pharmacokinetic Problems-SBMCH-23-10-2021

### **Resource person/guest speaker/judge:**

- Resource person in Medical Education workshops (Revised basic & CISP)
- Judge for a scientific session in CLINICOPHARMACON conducted by Sri Ramachandra Institute of Higher Education-Chennai in 2018 and 2019.
- Speaker in ASPIRE- Rapid Review Course for PG (Pharmacology) conducted by Sri Ramachandra Institute of Higher Education-Chennai in 2021

### **Member of committees:**

- Member and Facilitator for Medical Education Unit from 2011 onwards and presented topics as facilitator.
- Member of Institutional AETCOM and Alignment & Integration (AITO) Committee- Guided and Oversaw the activities for "Revised competency based UG Curriculum".
- Member Secretary of Ethics Committee -Clinical Trial from 2021 onwards
- Member of University Academic council

**Membership in professional organizations:**

- INDIAN PHARMACOLOGICAL SOCIETY (IPS)
- INDIAN ASSOCIATION OF BIOMEDICAL SCIENTISTS (IABMS)
- INDIAN MEDICAL ASSOCIATION (IMA)
- INDIAN MEDICAL PHARMACOLOGISTS' ASSOCIATION (IMPA)
- NATIONAL ASSOCIATION OF PHARMACOLOGY AND THERAPEUTICS (NPT)