

ASSISTANT PROFESSOR OF PHARMACOLOGY:

Name: Dr.S.BRIGIDA

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PERSONAL DETAILS

Age:39yrs

Sex:F

Nationality: Indian

Tamil Nādu Medical Council Reg. No:87762

QUALIFICATIONS:

MD – Pharmacology

PG Diploma in Clinical Endocrinology and Diabetes

MBA(Hospital management)

AFIH(Associate fellow of Industrial Health)

MBBS

Present Designation:

Assistant Professor in Department of pharmacology. SBMCH.BIHER.June 2018-till date

Experience:

As an educator, promotor, mentor, and guide for undergraduate medical teaching courses like MBBS,BDS, B.Sc. (AHS, Nursing,), BPT.

Examinership:

Examiner Experience for any course:

Examiner for AHS during May 2021

Set question papers for AHS/BPT.

Invigilator for MBBS, MD, BDS and B.Sc. Allied health sciences examinations.

Guide: For UG students

RESEARCH ACTIVITIES:

Proposed to conduct:

- “An evaluation of Knowledge, Attitude and Perception of sexual education and sexual hygiene among school going children /college going adolescent of North Chennai/south Chennai/central Chennai/metropolitan city”

- “Comparative study on the efficacy and safety of Herbal preparation vs Conventional preparations (micronutrients) vs Metformin in patients with PCOS in a tertiary care hospital”

Original Research Publications in Indexed Journals:

S. N O	Title of the article	Name and Indexed position of the Journal	Author position	Published year	Volume /issue
1	Necessity of antihypertensive drug as antioxidant in Hypertension: action of carvedilol as a scavenger of Nitric oxide radicals	Global Journal of research analysis (GJRA) /Copernicus	First and corresponding	2017	3(6)695-696
2	Comparative efficacy of carvedilol as antioxidant Against vitamin c on oxidative stress – DPPH ASSAY (invitro Method)	Global Journal of research analysis (GJRA) /Copernicus	First and corresponding	2017	6(5)588-589
3	A Comparative Study of Efficacy of Oral Terbinafine and Oral itraconazole in Tinea Corporis / Tinea Cruris Infection	Journal of Pharmaceutical Research International / Web of science	First and corresponding	2021	33(20A): 94-105, Article no. JPRI. 66782
4	A retrospective analysis on drug usage pattern of Geriatric patients in a tertiary care centre	International Journal of Biology, Pharmacy and Allied sciences / Web of science	First and corresponding	2021	10(12)
5	Drug utilization pattern of anti-hypertensive drugs In hypertensive outpatient	International Journal of Biology, Pharmacy and Allied sciences /	First and corresponding	2021	10(11)

	department of a tertiary Care hospital	Web of science			
6	A Comparative Study of Safety and Efficacy of Oral Terbinafine and Itraconazole in Patients of Tinea Corporis/ Tinea Cruris Infection, A Randomized Open Label Parallel Group Study	Biomedical Journal of pharmacology/ Scopus	First and corresponding	2021	Vol. 14(3), p. 1543-1549
7	An appraisal about knowledge, attitude and Practice of Fixed Dose Combinations among medical students and Resident Doctors at a Tertiary Care Teaching Hospital	Journal of research in Medical and Dental science/Web of Science	corresponding		
8	Cost analysis of different brands of newer Anti-Anginal drugs marketed in India.	Journal of research in Medical and Dental science/Web of Science	Corresponding		
9	A Case Report on Idiopathic Premature Ventricular Complex [PVC] Occurring during intake of Clarified butter, associated with Stress.	Biomedicine Journal	Third		

Books published:

- A Study On Reducing Waiting Time In Out Patient Department In A Multispecialty Hospital-Using Six sigma technique- ISBN: 978-93-88680-02-8. December 2018

- Nanotechnology in Pharmacology -An overview-ISBN ISBN: 978-93-91255-56-5. February 2020

AWARDS:

JEET CHAMPION-2020-2021 for Joint effort for elimination of TB -National TB elimination Program.

Conferences Participated:

Pharmacology related:

National Conference:

- “Demystifying Facts in clinical trial” 2015-Saveetha Medical College, Chennai
- “PHARMDIACON 2017”-National conference on the recent advances in pharmacotherapy of Diabetes Mellitus- Presented a poster regarding “Vitamin D deficiency and worsening of Diabetes” -SBMCH, BIHER.
- “Pharmaltex 2018” National conference on Scientific Alternatives to animal experiments 12th October 2018 SreeBalaji Medical college, Bharath University (BIHER).
- “Online Teaching On Practical Pharmacology-Simulation Models” conducted by Sri Venkateswaraa Medical College, Hospital & Research Centre, Pondicherry
- National Conference on "Drug targets and Newer drugs for COVID-19" 2021, Dept. of Pharmacology, Chettinad Hospital and Research Institute, Kelambakkam, Tamilnadu.
- Good Clinical Practice and New Drugs & Clinical Trail Rules- 3 and 4 September 2021
- Drug targets and newer drugs for Covid-19, 2021-Dept. of Pharmacology, Chettinad Hospital and Research Institute, Kelambakkam, Tamilnadu.

International Conference:

- International conference -E-poster presented in PANBIOCON 2021 SBMCH: Molecular diagnosis: A bliss in infertility and pregnancy management-A case Report.
- International conference on Paediatric dermatology 2016- Done an oral presentation on “Pediculosis-A major threat of Anaemia in adolescent girls”
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Clinical updates related

- Leprosy-A neglected tropical disease:Present Scenario-SBMCH,Chennai.
- ECG updates
- 11th world congress of diabetes India-June 11-13,2021.9th Annual global diabetic convention India-July 9-11.
- Tuberculosis updates
- Endocrine updates
- Covid management updates
- Hypertension treatment updates
- Women wellness -Cancer awareness programs

Faculty development program:

- *ALL INDIA COUNCIL FOR TECHNICAL EDUCATION:(NPTEL)*
ICMR, BCBR-Basic course in biomedical research- Mar 2021
- *ALL INDIA COUNCIL FOR TECHNICAL EDUCATION: ATAL ACADEMY: Computer Assisted Design and Manufacturing (CAD/CAM) in clinical diagnosis and therapeutics" -Aug 2021*
- PG Diploma in Advance cardiology and ECG- Royal college of physicians, The European academy of CME-Pursuing

Workshops attended:

- Emerging Approaches in Health risk assessment at workplaces 2011-Sri Ramachandra Medical college and Research Institute,SRU,Chennai.
- “International workshop on pharmacovigilance” Sri Ramachandra Medical college and Research Institute,SRU,Chennai.
- A Pharmacological insight into Zebra fish as a novel animal model for drug discovery and pharmacokinetic screening-2016, Sri Ramachandra Medical college and Research Institute, SRU, Chennai.
- Protocol writing workshop
- Clinical pharmacodynamic workshop
- Study designs in clinical trials
- How to write for journal publications
- Advanced pharmacovigilance
- Pharmacovigilance workshop
- Alternatives to Animal experiments
- Qualitative Research Methods
- Instrument development workshop in Research
- Softwares used in statistics and literature Review
- Pharmacoeconomics workshop
- Informed consent writing.
- Research methodology for PhDs/Faculty

- National workshop on Good clinical Practice” conducted by the department of Pharmacology, Karpagavinayagar Medical College & Research center at chenglepet.

e-learning

Management related topics:

- communication Etiquette
- Effective listening skills simulation
- A new managers Responsibilities and fears
- Achieving goals through Perseverance and resilience
- Analyze your use of time
- Foundations of Grammar

Industrial Health related topics:

- Six sigma Introduction
- Ergonomics-Back Safety
- Electrical safety awareness
- Kaizen

Organized workshops and courses:

- Member of Organising team of PHARMALTEX 2018.
- Member of Organising team of PHARMDIACON 2017.

Resource person/guest speaker/judge:

Guest Speaker - Interdisciplinary approach of Diabetes forum 2017- Presented Current updates on pharmacotherapy of Diabetes Mellitus.

Member of committees:

- Women Welfare Wing in SBMCH
- Antibiotic stewardship committee in SBMCH
- Phase II committee in Revised Competency based UG Curriculum.
- Linker committee

Membership in professional organizations:

- Indian Association of occupational Health (IAOH)