



Dr. Gitanjali Batmanabane



CURRICULUM VITAE

Name : Dr. Gitanjali Batmanabane
Designation : Director
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Educational Qualification :

Sl.No	Degree	Year of passing	Subject	College/University
1	MBBS			JIPMER, Pondicherry (Under the University of Madras)
2	MD		Pharmacology	Pondicherry (Under the University of Madras)
3	Ph.D		Pharmacology	Pondicherry (Under the University of Madras)

Honors And Awards :

BMJ South Asia Award for Best PG Thesis of the year 2015 to Dr. M. Anbarasan (PG student of Dr.B.Gitanjali)

Ex Pharm Prize to for best oral presentation for the paper entitled "Impact of a sensitization program to reduce medication errors in intensive care units of JIPMER" at the 6th National and 3rd International Annual Conference of Indian Society for Rational Pharmacotherapeutics held at Puducherry during November 21-22, 2014.

First prize for oral presentation for the paper entitled "Impact of a sensitization program to reduce medication errors in intensive care units of JIPMER Hospital" at the 6th Annual Conference of Indian Pharmacological Society – Puducherry Chapter 2015 held at Mahatma Gandhi Medical College on February 12, 2015.

First prize in oral presentation for paper entitled "Comparison of efficacy and safety of controlled release morphine with immediate release morphine for cancer pain in palliative care patients – a randomized double blind controlled study" at the National Conference on Clinical Research and Personalised Therapy (NCCP 2015) held at Puducherry on 30th & 31st December 2015.

Membership of Professional Bodies :

Member, Expert Committee for Selection and Use of Essential Medicines, 2009, 2013, & 2015, World Health Organization, Geneva.

Member, Expert Panel on Drug Evaluation, World Health Organization, Geneva, 2014

Life-member, Indian Pharmacological Society

Life-member, Indian Society for Rational Pharmacotherapeutics

Executive member Indian Sleep Research Society

Life-member, Educators for Rational Use of Medicines

Chairperson, Institute Ethics Committee – Pondicherry Institute of Medical Sciences, Kalapet (2013 – till date)

Chairperson, Institute Ethics Committee – Siddha Regional Research Institute, Kuyavarpalayam, Pondicherry (2009-2011)

Chairperson, Institute Scientific Research Committee, Pondicherry Institute of Medical Sciences, Kalapet (2012-2013)

Member, Human Ethics Committee of Mahatma Gandhi Medical College and Research Institute, Pillaiyarkuppam, Pondicherry (2008-9)

Publications :

Gitanjali B, Sivagnanam G, Raveendran R, Adithan C, Bapna JS. Effect of electroconvulsive therapy on alloxan induced diabetes in rats. *Ind J Pharmacol.* 1987;19:153-5.

Raveendran R, Sivagnanam G, Adithan C, Gitanjali B, Bapna JS, Reddy S, Soundararaghavan S, Habeebullah S, Rajaram P. Antipyrine metabolism in patients with cancer of the cervix. *Med Sci Res.* 1988;16:647-8.

Gitanjali B, Raveendran R, Zutshi S. Adverse drug reaction monitoring - a review. *J Applied Med.* 1990;16:151-2.

Gitanjali B, Vijayaraghavan MV, Seshubabu G, Shashindran CH, Chandrasekar S. Prescription auditing in short fevers - The JIPMER experience. *Natl Med J India.* 1990;3(6):306-7.

Gitanjali B, Adithan C, Raveendran R, Shashindran CH, Chandrasekar S. Pharmacokinetics of a single dose of digoxin in patients with uncomplicated type II diabetes mellitus. *Int J Clin Pharmacol Ther Toxicol.* 1992;30(4):113-6.

Gitanjali B, Shashindran CH, Sethuraman KR. Atenolol-induced selective muscle fatigue. *Post Marketing Surveillance.* 1992;6:91-2.

Bapna JS, Tekur Uma, Gitanjali B, Shashindran CH, Pradhan SC, Thulasimani N, Tomson G. Drug utilization at primary health care level in Southern India. *Eur J Clin Pharmacol.* 1992;43:413-5.

Gitanjali B, Shreeram G, Sethuraman KR. Obstructive sleep apnea in a hypertensive obese patient. *Indian Heart J.* 1993;45(3):221-2.

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- Gitanjali B, Sivagnanam G, Raveendran R, Shashindran CH. Ascorbic acid delays the development of tolerance to amphetamine induced anorexia but does not affect the reverse tolerance which develops to the locomotor activity. Indian J Exp Biol. 1994;32:540-3.
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- Gitanjali B, Shashindran CH, Tripathi KD, Sethuraman KR. Are drug advertisements in Indian edition of BMJ unethical? BMJ. 1997;315:459-60.
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- Gitanjali B, Shashindran CH. Sleep medicine: An emerging medical specialty. J Applied Medicine. 1987;23(10):809-11.
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- Gitanjali B. Effect of the karnatic music raga "Neelambari" on sleep architecture. Indian J Physiol Pharmacol. 1998;42(1):119-122.
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- Gitanjali B, Raveendran R. Teaching research methodology to postgraduates: Is dissertation the only method? Natl Med J India. 1988;11(1):23-5.
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- Rauniar GP, Gitanjali B, Shashindran CH. Comparative effects of hyoscine butylbromide and atropine sulphate on sleep architecture in healthy human volunteers. Indian J Physiol Pharmacol. 1998;42(3):395-400.
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- Gitanjali B. Establishing a sleep polysomnography laboratory in India – Problems and pitfalls. Sleep. 1998;21(4):41-2.
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- Gitanjali B, Rauniar GP, Shashindran CH. Effect of hyoscine butylbromide and atropine on heart rate during nocturnal sleep. Indian J Exp Biol. 1998;36:1216-20.
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- Gitanjali B. Ethics and examinership. Natl Med J India. 1998;11(6):209.
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- Gitanjali B, Raveendran R, Shashindran CH. Objective Structured Practical Examination in pharmacology for medical laboratory technicians. Indian J Physiol Pharmacol. 1999;43(2):242-6.
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- Shashindran CH, Gitanjali B. Adverse Drug Reaction Monitoring. Hlth Admin. 1999;19(1):20-21.
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- Gitanjali B. Developing lifetime pharmacology skills in India. Essential Drugs Monitor. 1999;27.
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- Gitanjali B, Adithan C. Status report on chemotherapeutic agents. Indian J Pharmacol. 2000;32(4):S33-S42.
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- Gitanjali B. Peer review – process, perspectives and the path ahead. J Postgrad Med. 2001;47(3):210-4.
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- Thomas VD, Vinod Kumar S, Gitanjali B. Predictors of nocturnal oxygen desaturation in chronic obstructive pulmonary disease in a south Indian population. J Postgrad Med. 2002;48(2):101-4.
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- Gitanjali B, Ananth R. Effect of acute exposure to loud occupational noise during daytime on the nocturnal sleep architecture, heart rate, and cortisol secretion in healthy volunteers. J Occup Health. 2003;45:146-52.
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- Gitanjali B, Raveendran R, Pandian DG, Sujindra S. Recruitment of subjects for clinical trials after

informed consent: Does gender and educational status make a difference? *J Postgrad Med.* 2003;49:110-3.

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Gitanjali B. Citing books as references: A student's dilemma. *Indian J Pharmacol.* 2003;35(6):401.

Sivagnanam G, Thirumalaikolundusubramanian P, Namasivayam K, Gitanjali B. Study of the knowledge, beliefs and practice of sleep among medical undergraduates of Tamilnadu, India. *MedGenMed.* 2004;6(4):5.

Gitanjali B. The other side of OSPE. *Indian J Pharmacol.* 2004;36:388-9.

Gitanjali B. Academic dishonesty in Indian Medical Colleges. *J Postgrad Med.* 2004;50:282-5.

Gitanjali B. The ICMJE statement on compulsory clinical trial registration: Should Indian journals follow suit? *Indian J Med Ethics.* 2005;2:74-5. (Reprinted with permission in *Indian J Pharmacol* 2005; 37(6): 207-8)

Gitanjali B. Shashindran CH. Curriculum in clinical pharmacology for medical undergraduates. *Indian J Pharmacol.* 2006;38(Suppl 2):S108-S113.

Gitanjali B. Shashindran CH. Formulating a curriculum in clinical pharmacology for medical undergraduate students in India. *Indian J Pharmacol.* 2006;38(Suppl 2):S105-S107.

Vimalavathini R, Agarwal SM, Gitanjali B. Educational program for patients with type-1 diabetes mellitus receiving free monthly supplies of insulin improves knowledge and attitude, but not adherence. *Int J Diab Dev Ctries.* 2008;28:86-90.

Vimalavathini R, Gitanjali B. Effect of temperature on the potency and pharmacological action of insulin. *Indian J Med Res.* 2009;130:166-9.

Gitanjali B, Manikandan S. Availability of five essential medicines for children in public health facilities in India: A snapshot survey. *J Pharmacol Pharmacother.* 2011;2:95-9.

Gitanjali B, Weerasuriya K. The curious case of zinc for diarrhea: Unavailable, unprescribed and unused. *J Pharmacol Pharmacother.* 2011;2:225-9.

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Raveendran R, Gitanjali B. Alternatives to Animals in Teaching: Experience in an Indian Medical School. *Altex Proceedings.* 8th World Congress, Montreal 2011.

Manikandan S, Gitanjali B. National list of essential medicines of India: The way forward. *J Postgrad Med.* 2012;58:68-72.

Ananthkrishnan N, Arora NK, Chandy G, Gitanjali B, Sood R, Supe A, Nagarajan S. Is there need for a transformational change to overcome the current problems with postgraduate medical education in India? *Natl Med J India.* 2012;25:101-8.

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Gitanjali B, Jena PK, Dikshit R, Abdel-Rahman S. Using the Mercy method for weight estimation in Indian children. *Global Pediatric Health*. 2015:1-7. DOI: 10.1177/2333794X14566625

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Nidanapu RP, Rajan S, Mahadevan S, Batmanabane G. Tablet Splitting of Antiepileptic Drugs in Pediatric Epilepsy: Potential Effect on Plasma Drug Concentration. 2016 *Pediatr Drugs* DOI 10.1007/s40272-016-0193-1s.

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Subramoniam A, Gitanjali B. CPCSEA - a double edged sword. *Indian J Pharmacol*. 2003;35(2):71-2.

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Gitanjali B. Bags, banquets and boring speeches – the bane of conferences. *Indian J Pharmacol*. 2003;35(6):348.

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Gitanjali B. Valethamate bromide: Is there any proof of efficacy and safety in labour? *J Pharmacol Pharmacother*. 2010;1:2-3.

Gitanjali B. The National Essential Medicines List of India: Time to revise and purge the mistakes. *J Pharmacol Pharmacother*. 2010;1:73-4.

Gitanjali B. Calling a spade a spade...why editors are uncomfortable to say it as it is. *J Pharmacol*

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Gitanjali B. Are we going to allow the last nail on the coffin of animal experimentation to be nailed? J Pharmacol Pharmacother. 2012;3:215-6.

Gitanjali B. When angels fall...Are we lowering the standards of medical education in India? J Pharmacol Pharmacother. 2013;4:1-3.

Gitanjali B. Antidotes: Where are they when needed? J Pharmacol Pharmacother. 2014;5(1):1-3.

Gitanjali B. Why patients in pain cannot get God's own medicine? J Pharmacol Pharmacother. 2014;5(2):81-2.

Manikandan S, Gitanjali B. The Three R's of Written Assessment - the JIPMER experience. J Pharmacol Pharmacother. 2016;7(3):115-7.

Raveendran R, Gitanjali B. A Practical approach to PG dissertation. New Delhi: Jaypee Brothers Medical Publishers; 1997.

Gitanjali B, Raveendran R, Shashindran C.H. A manual of practical exercises in pharmacology. Pondicherry: Indian Pharmacological Society; 1999.

Raveendran R, Gitanjali B, Manikandan S. A Practical approach to PG dissertation. 2nd edition. Hyderabad: PharmaMed Press; 2011.

Gitanjali B. Scientific fraud and misconduct. In: Naik SR, Aggarwal R, editors. Communication for biomedical scientists. New Delhi: Indian Council of Medical Research; 2003.

Gitanjali B. Sleep Medicine - Awareness & Diagnosis. In: Bhattacharya PK, editor. Medicine update. Volume VII. Assam: APPICON; 2003.

Gitanjali B, Weerasuriya K. Essential medicines and rational drug use. In: Parthasarathi G, Nyfort-Hansen K, Nahata MC, editors. A Textbook of Clinical Pharmacy Practice. Essential Concepts & Skills. 2nd edition. Hyderabad: Universities Press; 2012.

Gitanjali B. The IMRAD structure. In Sahni P, Aggarwal R, editors. Reporting and Publishing Research in the Biomedical Sciences. New Delhi: National Medical Journal of India; 2015.
