

Dr. M.I.Glad Mohesh,
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Has 15 years 1 month of experience in academics, research & administration.

EDUCATION DETAILS

Course of study	Institution	University	Year of passing	Class	%
Matriculation	Carol Matriculation School, Thittuvilai	Tamilnadu Matriculation Board	1994	I	77%
Higher Secondary (+2)	Good Shepherd Matric Higher Secondary School, Nagercoil	Tamilnadu State Higher Secondary Education Board	1996	I	90%
B.P.T	Pioneer College of Physiotherapy, Ramanathapuram.	TN Dr.MGR Medical University, Chennai	2001	First	70%
M.Sc (Medical Physiology)	Kasturba Medical College, Manipal	Manipal University	2006	First	65%
CFN (Food & Nutrition)	IGNOU, New Delhi.	IGNOU	2007	First	81%
PG Dip. Tobacco control	Annamalai university	Annamalai University, Chidambaram	2012	First	77%
How to write a research paper and get it published	Online learning	British Medical Journal	2013	NA	75%
Fundamentals of medical ethics	Online learning	The Norwegian Medical Association	2014	NA	NA
Adaptive certification on Plagiarism	Online learning	Indiana University Bloomington	2014	NA	NA
Helping people: Quit tobacco	Online learning	Virtual Knowledge network, NIMHANS, Bengaluru	2015	NA	NA
Introduction to Bioethics	Online learning	George Town University, USA	2015	NA	NA
Health research fundamentals	NPTTEL online learning	National Institute of Epidemiology	2016	NA	82%
PhD	SBD12956	Sri Balaji Vidyapeeth, Puducherry.	2018	NA	NA

Online teaching competency

Course of study	Institution	University	Year of passing	Class/credits	%
E-content development	NPTEL	National Institute of Technical Teachers' Training and Research, Chennai	2020	3	54%
Roadmap for patent creation	NPTEL	IIT, Kharagpur	2020	NA	82%
Designing Learner centric -MOOC	NPTEL	IIT,Mumbai	2020	NA	60%
Basic course in biomedical research	NPTEL	NIE, ICMR	2020	NA	72%

Employment History

Designation	Institution	Department	Period of Working	Experience (years and months)
Tutor	Mahatma Gandhi Medical College & RI , Pondicherry	Physiology	17-08-2006 – 05-04-2009	2years & 7months & 19 days
Tutor	Shri Sathya Sai Medical College & RI, Ammapettai.	Physiology	06-04-2009 – 05-09-2009	5months
Assistant Professor	Shri Sathya Sai Medical College & RI, Ammapettai.	Physiology	06-09-2009 – 13-05-2019	9years & 8 months&7 days
Associate Professor	Shri Sathya Sai Medical College & RI, Ammapettai.	Physiology	14-05-2019- till date	1 year (14-05-2020)
Total Experience				14 years 7 months 30 days

Research papers published

- 1.Deben laishram, Prabhu, Gladmohesh, Priyanka, Asis Das. Comparative study of certain cardiovascular parameters in different levels of BMI in young adults. Indian Medical Journal .2009;103(12):412.
- 2.Deben laishram, Prabhu, Gladmohesh, Priyanka, Asis Das. A Comparative study of Peak expiratory flow rate among Canteen and Construction Workers. Indian Medical Journal.2010;104(1):13.
- 3.Deben laishram, Prabhu, Gladmohesh, Priyanka, Asis Das. Breath Holding time and Respiratory rate in young individuals with different BMI – a pilot study. Indian Medical Journal.2010;104(1):32.
- 4.Jaiganesh,Semmal Syed Meerasa, Glad Mohesh, Stanley Mangalakumar Robert. Impaired glucose tolerance; A pilot study in randomly selected population of Chennai, Indian Journal of Physiology & Pharmacology.2010;54(2):169-173.

5. Semmal Syed Meerasa, Jaiganesh, Glad Mohesh, Parthasarathy. Nicotine addiction and depressive symptomatology in Type II diabetes mellitus in a rural area in Tamilnadu, The Asian Journal of Diabetology.2010;12(4):26 – 28.
6. Glad Mohesh, Rajashree, Sembulingam. Vascular stiffness in dipping tobacco users-a pulse wave analysis. International Journal of biological and Medical Research.2011;2(2):573-74.
7. Deben Laishram, Glad Mohesh. Autonomic functions in different Body mass index personals. Indian Medical Journal.2011;105(5):176-179.
8. Glad Mohesh, Jaiganesh. Effect of right hand dominance over handgrip strength and muscular work done. International Journal of Current Scientific Research.2011; 1(3):83-85.
9. Deben Laishram, Glad Mohesh. Effect of body mass change on arterial wall elasticity in young adults. International Journal of Biological & Medical Research.2011; 2(4):843-845.
10. Glad Mohesh, Deben Laishram, Lahari. Effect of uncomplicated obesity on QT interval in young medical college students. International Journal of Current Biological and Medical Science.2011;1(3):131-135.
11. Ajay Chandrasekar, Glad Mohesh, Thirunarayanan. Peritoneal Nodules, A Rare Presentation Of Gastrointestinal Stromal Tumor– A Case Report. Jour of med Sc & Tech.2011; 1(1):30-31.
12. Rajashree, Glad Mohesh, Ravishankar, Prema Sembulingam. Effect of alcoholic extract of Withania somnifera linn roots on reproductive organs in Streptozotocin induced diabetic rats. Indian journal of Public Health Research & Development. 2011;2(1):24-27.
13. Glad Mohesh, Sundaramurthy. Effect of nicotine on audio and visual reaction time in dipping tobacco users. IMTU medical journal.2012; 3:30-33.
14. Glad Mohesh, Jaiganesh, Sundaramurthy. Spirometric evaluation of lung function in labourers using handheld granite polishing tools. Jour of Med Sc & Tech.2012;1(1):25-31.
15. Prabhu, Glad Mohesh. Effect of uncomplicated obesity on arterial stiffness in young females. The Antiseptic.2012;109(9):446 - 448.
16. Tambi Medabala, Rao BN, Glad Mohesh, Praveen kumar. The Effect of Ageing on Vital Capacity and Peak Expiratory Flow Rate in Healthy Non-Smoking Agricultural Workers. Int J Med Health Sci. 2012;1(4):47- 52.
17. Sivakumar, Glad Mohesh, Radhakrishnamoorthy, Dilip Chandra Das. A study on the prevalence of anemia among young adolescent boys and the variations in the two methods of hemoglobin estimation. The Antiseptic, 2013;110(6):290-291.
18. Prema Sembulingam, Sembulingam, Glad Mohesh. Gender differences in body mass index and blood pressure among normal healthy undergraduate students . Int J Med Res Health Sci. 2013;2(3):527-532.
19. Tambi Medabala, Rao BN, Glad Mohesh, Praveen kumar. Effect of Cigarette and Cigar Smoking on Peak Expiratory Flow Rate. Journal of Clinical and Diagnostic Research. 2013;7(9):1886-1889.
20. Glad Mohesh, Arul Bhagyaraj. Dipping tobacco and its health risks among young adults – a short study. Al Ameen J Med Sci. 2014; 7(1) :8-12.

21. Glad Mohesh, Prabhu. Tobacco users and their opinions: a short communication. The Antiseptic. 2014; 111(3):123-125.
22. Glad Mohesh, Ratchagan, Sundaramurthy. A study of short term heart rate variability in dipping tobacco users. Asian Journal of Medical Sciences. 2014;5(3):91-94.
23. Prabhu Natesan, Glad Mohesh, Poornima P, Dilip Chandra Das. Orthostatic Hypotension (OH) in middle aged obese males - a Comparative study. The Antiseptic. 2014 ;111(6): 284-286.
24. Glad Mohesh, Abinaya. Tobacco use and nicotine dependence among the adult males of different socioeconomic groups within a medical college campus in Ammapettai, Kancheepuram district of South India. Tobacco Control and Public Health in Eastern Europe. 2014; 4(1), 5-13.
25. Glad Mohesh, Abinaya Dandapani. Knowledge, attitude and practice of hand hygiene among Medical students-a questionnaire based survey. UJMDS. 2014;02(03):127-131.
26. Deben laishram, Glad Mohesh. Work performance (hand grip) of young adults having different body mass index and their correlation with Waist hip ratio. Indian medical journal. 2013;107(12):719-721.
27. Glad Mohesh, Ajith Prasath. Correlation of body mass index and cardiovascular reactivity to exercise induced stress in young adults. International Journal of Medical Science and Public Health. 2015; 4 (5):717-720.
28. Glad Mohesh, Ajith Prasath, Poornima Palanisamy, Abinaya V, Sundaramurthy A. Correlation of Body Mass Index and Cardiovascular Reactivity to Exercise Induced Stress in Young Adults. FASEB J. 2015 29:675.2(5.480 impact factor).
29. Glad Mohesh MI, Sundaramurthy A. Effect of moderate exercise on VO2 max and blood pressure in individuals with different body mass index. J Clin Exp Res. 2015;3:177-179.
30. Glad Mohesh MI, Magdalin Joy AL, Sundaramurthy A, Ratchagan R. Antibacterial and antioxidant activity of methanolic extracts of Strychnos nux vomica flower. J. Chem. Pharm. Res. 2015; 7(7):748-752.
31. Mohesh MG, Sundaramurthy A. Lung health and heart rate variability changes in salt workers. Indian Journal of Tuberculosis. 2016; 30;63(2):115-8.
32. Glad Mohesh. Zebra Fish Animal Model on Tuberculosis: a Boon for Researchers Involved in New Drug Discovery. International journal of scientific research. 2015;4(12):272-273.
33. Prabhu N., Glad mohesh MI., Assessment of cardiovascular risk in people with different body mass index using orthostatic blood pressure reaction. The Antiseptic. 2015;112(12):12-13.
34. Glad Mohesh, Narasimha Rao. Danio Rerio (Zebrafish): a cost effective animal model for anti-tuberculosis drug research. Annals of SBV. 2015; 4(2):29-32.
35. A. L. Magdalin Joy, M. Reginald Appavoo., M. I. Glad Mohesh., Antiangiogenic activity of Strychnos nux vomica leaf extract on chick chorioallantoic membrane model. Journal of Chemical and Pharmaceutical Research. 2016;8(1):549-552.

36. Darya Saeed Abdulateef, Azheen Jamil Ali, Darwn Saeed Abdulateef, Glad Mohesh. Smoking Knowledge, Attitude, and Practices Among Health Care Professionals from Sulaymaniyah City /Iraq. Tobacco use insights.2016;9:1-6.
37. Glad Mohesh M. I., Jyotsna Srinath, Rajeev K., Sundaramurthy A. A cross sectional survey on knowledge, attitude and practices of health care professionals towards tobacco control in south India. International Journal of Medical Research & Health Sciences.2016;5(4):67-71.
38. Glad Mohesh M. I., Sundaramurthy A., Prema Sembulingam. The impact of cigarette smoking on lung function in smokers with differences in their nicotine dependency. International Journal of Medical Research & Health Sciences.2016;5(7):36-41.
39. Glad Mohesh MI, Semmal Syed Meerasa. Perceptions on M-Learning through WhatsApp application. Journal of Education Technology in Health Sciences.2016;3(2):57-60.
40. Mohesh G, Srinath J, Rajendiran RK, Annamalai S. Knowledge, attitude and practices of health care professionals towards tobacco control in south India. European Respiratory journal. 2016;48(60):PA4321.
41. Murugappan S, Mohesh G. A Guided Learning Experience to Understand the Niche of Basic Medical Research and Capacity Building. Journal of Research in Medical Education & Ethics.2017;7(2): 99-103.
42. Glad Mohesh MI, Latha R, Chitra M. Custom-built prototype experimental set-up to investigate light-induced damage in retina of zebrafish animal models. National Journal of Physiology. 2017; (5): 1-3.
43. Glad Mohesh MI, Louds Magdalin Joy A and Reginald Appavoo M. Anti-oxidant, anti-bacterial and anti-mycobacterial activity of the methanolic extract of *Dendrophthoe falcata* leaves. International Journal of Herbal Medicine.2018; 6(5): 22-27.
44. Glad Mohesh, Srinidhi Murugappan, Semmal Syed Meerasa. A Cross-sectional Descriptive Study to Assess the Knowledge, Attitude and Practices towards Voluntary Participation in Health Research among the Medical Undergraduate Students. International Journal of Clinical and Experimental Physiology. 2018; 5(3): 91-95.
45. Glad Mohesh, Semmal Syed Meerasa, Sundaramurthy A, Haritha B H. A comparative study on the effect of increased body mass index on pulmonary function and respiratory muscle strength in young adults. National Journal of Physiology, Pharmacy and Pharmacology.2019;7(1):604-608.
46. Mohesh G. PubMed Data Mining using AI Based Qinsight™ Platform. Int J Clin Exp Physiol. 2019 ; 6(1):33-4.
47. Mohesh G. Effect of high-intensity light on the retinal pigment epithelium of zebrafish – An induced retinal damage study model. Natl J Physiol Pharm Pharmacol 2020;10(04):349-351.
48. Vinodini NA, Pratik Kumar Chatterjee, Anupama N, M.I. Glad Mohesh, Suman VB, Ashwin R Rai, Teresa Joy, Rashmi KS. Zebra Fish Model - Can It be used to Unlock the Research Insights of Obesity in Humans? Let's Review. J Int Dent Med Res 2020; 13(4): 1665-1671.
49. Ramalingam L, Mourali C, Mohesh G. Creating a simple obesity working model of zebrafish. Natl J Physiol Pharm Pharmacol 2021;11 (Online First). DOI: 10.5455/ njpgp.2021.11.05142202122052021.

PAPER/POSTER PRESENTATIONS

1. Vascular stiffness in dipping tobacco users-a pulse wave analysis.P03.Poster presented in the 24th Annual National conference of Indian Society of Atherosclerosis research and International CME on Atherosclerosis, JIPMER, Puducherry held on 24th & 25th Sept, 2011.
2. Pulmonary function test in granite polishers – a preliminary study.PC02. Poster presented in the 5th Annual conference of the Association of Physiologists of Tamilnadu APTCON - 2011 at CMC Vellore on October 7th & 8th, 2011.
3. Dipping tobacco and its health risks among young adults-a short study. Poster presented in the 6th Annual conference of the Association of Physiologists of Tamilnadu APTCON - 2012 at Madurai Medical College, Madurai on October 1st & 2nd 2012.
4. Knowledge, attitude and practice of hand hygiene among medical students. Oral presentation done at UG Medical students Regional Research conference(ICMR sponsored) at Krishna Institute of Medical Sciences, Deemed University, Karad between 21-23 March 2014 by my ICMR STS 2013 student Ms.D.Abinaya.
5. Tobacco use and nicotine dependence among the adult males of different socioeconomic groups within a medical college campus in Ammapettai, Kancheepuram district of South India. Poster presentation done by my ICMR STS 2012 student Ms.V.Abinaya at the 2nd Annual Undergraduate Research Conference “COGNITIO 2014” held at CMC Vellore between July 17th to 19th, 2014.
6. Effect of body mass index on postural blood pressure (BP) changes in middle aged males. Poster presentation done by Ms.P.Poornima, final year MBBS student guided by me at the 2nd Annual Undergraduate Research Conference “COGNITIO 2014” held at CMC Vellore between July 17th to 19th, 2014.
7. Tobacco use and nicotine dependence among the adult males of different socioeconomic Groups within a medical college campus in Ammapettai, Kancheepuram district of South India. Poster presented in the WONCA South Asian Regional conference -2014,Chennai on 16th & 17th of August.
8. Effect of moderate exercise on VO₂ max and blood pressure in individuals with different body mass index. Poster presented at National seminar on “ A Multidisciplinary approach to pain and its management” organized by the Association of Physiologists and Pharmacologists of India, Belgaum branch at Jawaharlal Nehru Medical College(KLE University, Belgaum) on 18th of August,2014.
9. Correlation of Body Mass Index and Cardiovascular Reactivity to Exercise Induced Stress in Young Adults. Poster selected for presentation at Experimental Biology 2015, Annual conference at Boston Convention and Exhibition Center – 415 Summer Street, Boston, Massachusetts 02210,U.S.A on March 28 to April 01,2015.Poster ID: B518.
- 10.Heart rate variability in cigarette smokers with high level of nicotine dependence. Oral presentation done at 9th Annual State level conference of Association of Physiologists of Tamilnadu at Meenakshi Medical College & Research Institute, Kancheepuram on September 26th & 27th.2015.(FIRST PRIZE)
11. Oral presentation on the title, “Perceptions on M-learning through WhatsApp application: a pilot study on first year medical students”, was done at the National conference on changing trends in health professions education conducted by Sri Balaji Vidyapeeth University, Puducherry on 19th & 20th of August,2016 (30 credit points).

12. A presentation titled, “Google Forms : a free tool for the academia” was presented in the Scientific society meeting held on August 25th at Seminar Hall, 4th floor, Hospital block, SSSMCRI between 2-3pm.
13. Poster presented titled, “Impact of nicotine dependency on Lung functions” was done on 10th of September at “ENVOCCON 2016” International conference conducted by Sri Balaji Medical College & Hospitals under the aegis of the Association of Physiologists of Tamilnadu (38 credit points). (FIRST PRIZE)
14. E-poster titled, “Knowledge, attitude and practices of health care professionals towards tobacco control in south India” was presented at the European Respiratory Congress held at London between 3rd to 7th September 2016 (27 credit hours).
15. Participated in the three days orientation programme for Youth Red Cross society of Thiruvalluvar University as a Resource person on the topic titled, “Influence of tobacco on Heart” in the meeting scheduled on 27th October, 2016.
16. Presented a Poster titled, “Low cost custom built experimental setup to investigate light induced damages in retina of Zebrafish animal models” at the International Conference on Radiation Biology (ICRB 2016) conducted by SRM University, Kattankulathur between 9th to 11th November, 2016.
17. Presented an oral presentation on, “Effect of high intensity light on the retinal pigment epithelium of zebrafish – a chronobiology study model” at the Indian Zebrafish Investigators meeting at CCMB Hyderabad between July 03-06, 2018.
18. Presented a poster titled, “Zebrafish research for scientific experimentation” at the National conference on scientific alternatives to animal experiments-Pharmaltex-2018 organised by Sree Balaji Medical college and Hospital, Chennai on 12th October, 2018.
19. presented the topic, “PUBMED DATA MINING USING AI BASED QINSIGHT PLATFORM” at the Scientific society of SSSMCRI on 31st January, 2019.
20. presented his paper titled, “Knowledge, attitude and practices of informed consent documentation among medical researchers in Tamilnadu - a questionnaire based study” at the 3 days International conference on bioethics in Health Sciences “Bioethicon-2019” between 8th to 10th November at SRM Medical College Hospital & Research Centre.

Funded Projects done

Sl No.	Title of the project/Duration	Principal Investigator	Funding agency/ Amount funded	Project status
1.	Hemodynamic and spirometric changes in the high nicotine dependent smokeless tobacco users." (14-10-2019)	M.I.Glad Mohesh	Tuberculosis Association of India, New Delhi/Rs 35,000	Ongoing
2.	Effect of methanolic extract of Dendrophoe falcata leaves on diet induced obese zebrafish animal models (2018)	M.I.Glad Mohesh	Sri Balaji Vidyapeeth, Puducherry/ rs 48059	Ongoing
3	Lung health and heart rate variability changes in salt workers/ 6 months (28-04-2014)	M.I.Glad Mohesh	Tuberculosis Association of India, New Delhi/Rs 20,000	Completed
4.	A comparative effect on the effect of increased body mass index upon	M.I.Glad Mohesh	Sri Balaji Vidyapeeth,	Completed

	pulmonary function and respiratory muscle strength in young adults. (01-06-2016)		Puducherry/Rs 36000	
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Medical Education Training

1. 3 day's workshop on Medical Education Technologies conducted by SSSMCRI, coordinated by CMC, Regional centre for Medical Council of India between 24th -26th of April 2012. (Dr.Soumya Sathyendiran, Professor of Internal Medicine, CMC Vellore).
2. Participated in a one day workshop on "Writing Specific Learning objectives" at SSSMCRI conducted on 27-09-2016 by the Medical Education unit.
3. Participated in a one day Workshop on Problem based learning at SSSMCRI on 20-09-16 & 21-09-2016 conducted by the Medical Education Unit.
4. Participated in 3 days Revised basic course workshop and training in Attitude, Ethics & Communication(RBCW-AETCOM) held between 3rd to 5th of August 2021 in Shri Sathya Sai Medical College & RI under the supervision of the NMC nodal centre for National faculty development, Christian Medical College, Vellore.
5. Participated in two days program on Curriculum implementation support program II (CISP-II) organised between 26 & 27 of August, 2020 at Shri Sathya Sai Medical College & RI under the aegis of the NMC Nodal centre, Christian Medical College , Vellore.

Conferences/CME's/Workshop's attended

- Experiments on Isolated Mammalian tissues – Dept .of .Physiology St. John's Medical College, Bangalore.
- CME on Diabetes Mellitus -- Dept. of Physiology, KMC Mangalore.
- Basic life support -- Dept. of Respiratory therapy, Manipal college of Allied Health Sciences.
- Soft skills -- Rotaract club of MAHE.
- Recent trends on Laboratory Medicine -- Dept. of Medical laboratory technology, Manipal College of Allied Health Sciences.
- Indo- Australian conference on, Biotechnology in infectious diseases – Kasturba Medical College, Manipal.
- Medical Application of Signal & Image Processing – MIT, Manipal.
- Astronomy; Heavens unfolded, two days workshop between 8th -10th September, 2005 at Dr.T.M.A.Pai Planetarium, Astronomy club, Manipal.
- A total of 7 seminars on various topics were given in the Dept. of Physiology, KMC, Manipal (June 2004-June 2006).

- National seminar on Emerging Trends in Medical biotechnology – organized by Biomedical Research Unit and Lab Animal Centre at Saveetha University, Chennai.
- National workshop on current Trends in Research (17-08-2007), Saveetha University, Chennai.
- Workshop on Experimental Physiology- Christian Medical College, Vellore.
- Workshop on Acquisition and analysis of biomedical signals, SRM University, Chennai.
- Workshop on Digitization How & why? Chennai Medical College, Trichy.
- CME titled, Pain and its management – Shri Sathya Sai Medical College & Research Institute, Tiruporur
- Workshop on animal experimentations in lab animals. Stanley Medical College, Chennai.
- Workshop on Qualitative Research Methods & Analysis, Samarth + BRTC-CMC, Vellore.
- Workshop on Fundamentals of Biostatistics, Principles of epidemiology& SPSS, BRTC, CMC Vellore.
- Participated in the First Laboratory Animal Science Symposium & workshop at BIOCON BRISTOL-Myers Squibb R & D centre, Bangalore.
- Workshop on Instrument development (Social Sciences research), Biostatistics resource and training center, CMC Vellore.
- Workshop at Sri Ramachandra University, chennai on, “Quality Sustenance in Research publications”.
- Seminar on Research Methodologies, organized by Journal of Advanced Biotech, Chennai.
- Workshop on Research Methodology, organized by Medical Education unit of Shri Sathya Sai Medical College & Research Institute.
- Short term training in Herbal technology, Lifetech Research Center, Chennai.
- CME on “How to succeed in publishing scientific papers” at SRM Medical college, Kattankulathur
- Participated as shortlisted candidate by ICMR on workshops for advancement of physiological sciences organized by NIMHANS, Bangalore between Sept 20 to 22nd 2013.
- Participated in a workshop organized by NIMHANS Bangalore on, Comprehensive autonomic function analysis on 26th Nov 2013.
- Participated in RePORT India Grantmanship seminar on 10 May 2014 at JIPMER, Puducherry.
- Participated in a three days workshop on “Research, ethics and good clinical practice (GCP) guidelines” organized by CMC vellore on 9th, 10th & 11th of January 2014.

- Participated in a two day South Asian Regional Conference of the Association of family Physicians, WONCA at Chennai, August 2014.
- Participated in one day workshop on “Innovative research methods based on cost effective equipments in physiology & medicine” held on 12th January 2015 at Sri Venkateshwara Medical College & Research Centre, Puducherry.
- Trained in chromatographic techniques in a short term training at Biozone Institute of Life sciences, Chennai.(30 & 31,March,2015).
- Participated in one day programme titled, “An update workshop on research methodology & medical writing” on 21-05-2015 at Shri Sathya Sai Medical College & RI.
- Participated in One day workshop on “ Psychophysiology relevant to Yoga research” at Prashanti Kutiram, S-Vyasa University, Jigani, Bengaluru on March 19th, 2016.
- Has attended two day workshop on “A Pharmacological insight into Zebrafish as a Novel animal model for drug discovery and pharmacokinetic screening” at Sri Ramachandra University, on 30th & 31st of March 2016.
- Has attended a one day workshop on “Intellectual property right” on April 6th organised by Center for Intellectual property rights, Anna University, Chennai.
- Has attended the National conference on changing trends in health professions education conducted by Sri Balaji Vidyapeeth University, Puducherry on 19th & 20th of August,2016.
- Has attended “ENVOCCON 2016” International conference conducted by Sri Balaji Medical College & Hospitals under the aegis of the Association of Physiologists of Tamilnadu on 10th of September at Chennai.
- Has participated in the three days orientation programme for Youth Red Cross society of Thiruvalluvar University as a Resource person on the topic titled, “Influence of tobacco on Heart” in the meeting scheduled on 27th October,2016.
- Has attended the International Conference on Radiation Biology(ICRB 2016) conducted by SRM University, Kattankulathur between 9th to 11th November,2016.
- Has attended the skill development course on the topic of “Laboratory Animal Experimentation for Researchers-Part I of IV” conducted by CARETS, CIDRF, Sri Balaji Vidyapeeth campus Puducherry on 2nd February,2017.
- Has attended the one day DEMINAR on HPTLC-MS technique, applications and Hyphenation conducted by the Interdisciplinary Institute of Indian System of Medicine (IIISM) at SRM University, Kattankulathur on 15th February , 2017.
- Has participated CHETPHYSI-EXCON 2017, a National conference on Exercise Physiology & Movement Sciences conducted by Chettinad Hospital & Research Institute between 3rd & 4th March, 2017.

- Has participated in the two days(15th & 16th March) training program on Lab animal handling organised by the department of CLARET in Sathyabama University, Chennai.
- Has participated in the two days training programme for the CPCSEA nominees as shortlisted, selected candidate at INDIRA PARYAVARAN, New Delhi between 29th & 30th of March 2017.
- Has participated in the “ GCP Workshop on clinical trials & bioethics” organised by Shri Sathya Sai Medical College & Research Institute, Ammapettai on 21st March 2017.
- Has participated in the CHETPHYSI-EXCON 2017, National conference on exercise physiology & Movement sciences conducted by Chettinad Hospital & Research Institute between 3rd & 4th March, 2017.
- Has attended a week long certificate course on Patent drafting conducted by Anna University between Jan 07 to Jan 11, 2019.
- Has participated in the II IAEC meeting of Sree Mookambika Institute of Medical Sciences, Padanilam, Kulasekaram as the main nominee of CPCSEA on January 28th, 2019.
- Has inspected the Animal House facility of Bharathiar University, Coimbatore on 9th Feb, 2019 as nominated inspector of CPCSEA, MOEFCC, Govt of India for CPCSEA approval of the said Animal House Facility.
- Has attended the Guest lecture on “Ethical issues in Medical Research” conducted by the Institute Research Council of SSSMCRI on 11th Feb, 2019.
- Has attended the MEU program titled “Deriving specific learning objectives and alignment of competencies” on 13th March 2019 at the MEU hall, 3rd floor college block, organized by the MEU unit of SSSMCRI.
- Has attended the 3days workshop on “Systematic Reviews and Meta-analysis Using R - March 21-23-2019” by Cochrane South Asia at CMC Vellore Bagayam.
- Has attended the IAEC meeting of the Human Biologicals as Socially aware nominee at Ooty on April 24th, 2019.
- Has attended the one day awareness program on copyrights conducted by IRC, SSSMCRI on 19th May 2019.
- Has participated in the 3 days’ workshop on copyrights conducted by IRC, SSSMCRI between 27-30th May, 2019.
- Has attended a two day “workshop on BioImaging : Upright, Inverted Fluorescence and Stereo Light Microscopy” between 27 & 28 June 2019 organized by Centre for Ocean Research, Sathyabama Institute of Science and Technology, Chennai.
- Has attended the one day seminar on, “Opportunities for funding for science teachers of Higher education institutions (SOFST)” organized by the Centre for Teacher resource and academic support, School of Education under the scheme of Pandit Madan Mohan Malaviya mission on teachers and teaching (GOI), Manonmaniam Sundaranar University, Tirunelveli, Tamilnadu on 22nd July 2019.

- Has attended the 1 day workshop on Choice based credit system (CBCS) organized by the MEU, SSSMCRI on 27th September 2019.
- Has attended the two days workshop on CBME assessment methods organized by MEU, SSSMCRI between 30th September & 1 October, 2019.
- Has attended a two days Indo-US lecture workshop on “Zebrafish in biology and medicine” conducted by the Sathyabama Institute of Science and Technology between 17th & 18th of October, 2019.
- Has attended the 3 days International conference on bioethics in Health Sciences “Bioethicon-2019” between 8th to 10th November at SRM Medical College Hospital & Research Centre.

AWARDS

- Was awarded Sri G. Shivananda shetty memorial Gold medal prize for outstanding first in anatomy in the preliminary M.Sc University examinations held in July 2004. Kasturba Medical College, Manipal.
- Won **FIRST prize** in Oral presentation at APTCON 2015 held at Meenakshi Medical College & RI, Kancheepuram on September 26th & 27th 2015.
- Was awarded the **FIRST prize** in poster presentation at the **ENVOCCON 2016**, an International conference conducted by Sri Balaji Medical College & Hospitals under the aegis of the Association of Physiologists of Tamilnadu on 10th & 11th of September, 2016.
- Was awarded by Sri Balaji Vidyapeeth, Puducherry for the valuable contributions towards the successful collection and upload of data in the portal of National Institutional Ranking Framework (NIRF) 2017.

Life Member of the following Professional associations:

1. Association of Physiologists and Pharmacologists of India (APPI) (1794)
2. Laboratory Animal Scientists association of India (LASA) (229)
3. Association of Physiologists of Tamilnadu (APT) - (223)
4. Indian Society for Sleep Research (ISSR) (001/2010)
5. Indian Society for Developmental Biologists. (InSDB10100)
6. National MSc Medical Teachers Association (NMMTA) (2013/LM/TN/PHYS/7)
7. Institute of Scholars InSc (InSc2020F3D4)

Editorial Board Member/ Reviewer:

Sl No.	Title of the Journal	National/ International	Web address/ Print / e-journal	ISSN online/print
1.	International Journal of Innovations in Medical Education and Research	International (India)	www.scopemed.org/?jid=138&lng= e- journal	ISSN: 2454-7972 (Online)
2.	International Journal of Research In Medical and Health Science	International (Pakistan)	http://www.ijsk.org/ijrmhs-editorial-board/ e-journal	ISSN 2307-2083 (online)
	International Journal of Medical	International	http://www.ijmhs.net/members.php	

3.	& Health Sciences	(India)	e-journal	ISSN : 2277-4505
4.	International Journal of Medical Research & Health Sciences	International (India)	http://ijmrhs.com/reviewers-of-ijmrhs/3/ e-journal	ISSN-2319-5886
5.	International Journal of Clinical and Experimental Physiology	International (India)	http://www.ijcep.org/editorialboard.asp e journal	NA
6.	African Journal of Primary Health care & Family medicine	International (South Africa)	http://www.phcfm.org/index.php/phcfm/reviewer e journal	ISSN: 2071-2936 (online)
7.	EC Pulmonology and Respiratory Medicine journal	International (USA)	https://www.econicon.com/ECPRM.php ejournal	NA

REVIEWER

Reviewer in the following journals.

- 1.Asian journal of medical sciences
- 2.Pakistan Journal of Zoology
- 3.International Journal of Medical Research & Health Science
- 4.Indian Journal of Physiology and Pharmacology
- 5.International Journal of clinical and Experimental Physiology
6. Indian journal of clinical anatomy and physiology
- 7.African journal of primary healthcare and family medicine.
- 8.EC Pulmonology and Respiratory Medicine

Sl	Articles reviewed	Journal
1.	PM Associated Lung Function Decline in Brick Kiln Workers of Jalalpur Jattan Pakistan	Pakistan journal of Zoology
2.	Effect of smoking in Type 2 Diabetes	Asian Journal of Medical Sciences.
3.	A Study of sympathetic function tests during different phases of menstrual cycle in normal healthy females.	Asian Journal of Medical Sciences
4.	A Study of sympathetic function tests during different phases of menstrual cycle in normal healthy females.	Asian Journal of Medical Sciences.
5.	Effect of step up exercise on cognitive attention with strop test in Bengali male college students'	Asian Journal of Medical Sciences.
6.	Pesticide exposure and Green Tobacco Sickness among Thai traditional tobacco farmers in Nan province, Thailand.	Journal of Medicine and Medical Sciences
7.	The study of cardiovascular fitness in young obese and non obese individuals	Indian Journal of Physiology and pharmacology
8.	Evaluation of stress alleviating potential of Pergularia daemia on certain immunological parameters	International Journal of Pharmacy and Pharmaceutical Sciences.
9.	Estimation of height from measurement of foot breadth and foot length in adult population of Rajasthan	Indian journal of clinical anatomy and physiology
10.	Predictive Equation for Basal Metabolic Rate of Young Indian Soldiers	Asian Journal of Medical Sciences
11.	A comparative study of electrocardiographic QRS complex in asymptomatic obese young adults	Indian journal of clinical anatomy and physiology
12.	Assessment of Nutritional status in children of an orphanage	Indian journal of clinical anatomy and physiology

Undergraduate Guideship

- 1.Guided a II year MBBS Student under **ICMR STS 2011 (Ref ID: 2011-01133)** programme with a topic, “Dipping tobacco and its health risks among young adults - a short study” for 2 months. Report was accepted by ICMR for a certificate and funding of Rs 10,000.
- 2.Guided a II year MBBS student under **ICMR STS 2012** programme with a protocol titled, “Pattern of tobacco use and nicotine addiction level among different socio-economic groups.”(**Ref ID: 2012-00033**). Report was accepted by ICMR for a certificate and funding of Rs 10,000.
- 3.Guided a III year MBBS student under ICMR STS 2013 programme with a protocol titled, “Knowledge, Attitude and practice of hand hygiene among medical students –a Questionnaire based survey”. (**Ref ID : 2013-00067**). Report was accepted by ICMR for a certificate and a funding of Rs 10,000.
- 4.Guided a II year MBBS student under ICMR STS 2014 programme with a protocol titled, “Correlation of body mass index and cardiovascular reactivity to exercise induced stress in young adults”.(**Ref ID : 2014-00014**). Report was accepted by ICMR for a certificate and a funding of Rs 10,000.
- 5.Guiding a III year MBBS student under ICMR STS 2020 programme with a protocol titled, “ Effect of methanolic extract of *Dendrophoe falcata* leaves on acute hyperglycemic adult zebrafish”.(**Ref ID: 2020-00554**)

PhD Guideship

Sl No	PhD Scholar name/ UIN No.	University	Title of the study	Status
1	Mr.Manikandan/ 1805001003	Sri Balaji Vidyapeeth (DU), Puducherry	Effect of airway metagenomic and immunological changes on pulmonary function tests in smoking and smokeless tobacco users.	Ongoing
2	Dr.V.Vijayabaskar/ 1805002014	Sri Balaji Vidyapeeth (DU), Puducherry	Assessment of biopsychophysiological parameters among people exposed to different noise level in Puducherry	Ongoing
3	Mrs.Amutha.M/ 1905002031	Sri Balaji Vidyapeeth (DU), Puducherry	Nurse led intervention on pain, functional mobility and quality of life among elderly with knee Osteoarthritis	Ongoing
4	Mr.C M Lingaraju/ 1905002028	Sri Balaji Vidyapeeth (DU), Puducherry		Ongoing
5	Mr.Anzar Bashir Alvi/	Sri Balaji Vidyapeeth (DU), Puducherry	Yet to clear the RM exams	Joined

Administrative posts held:

Sl no.	Title of the post	Institution	Years of experience/ Status
1	Member Secretary, Institutional Animal Ethics committee	Shri Sathya Sai Medical College & RI – (1342/ac/10/CPCSEA 22.04.2010)	4 years /Former

2	Member Secretary, Institutional Human Ethics Committee.	Shri Sathya Sai Medical College & RI	5 years/ Former
3.	Member secretary, Scientific review committee	Shri Sathya Sai Medical College & RI	2 years/Formal
4.	Member, Editorial Committee, SAIGENESIS-campus NEWS magazine	Shri Sathya Sai Medical College & RI	3years/Formal
5.	Member, Publication Audit Committee	Shri Sathya Sai Medical College & RI	2years/Formal
6.	Member Secretary, Medical Research Unit,	Shri Sathya Sai Medical College & RI	2years/Formal
7.	Member, IQAC.	Shri Sathya Sai Medical College & RI	7 years/Current
8.	Member, Institutional Review Council	Shri Sathya Sai Medical College & RI	1year/current
9.	Nodal Officer, AISHE, MHRD, GoI	Shri Sathya Sai Medical College & RI	3 years/current
10.	NAAC off-campus coordinator	Shri Sathya Sai Medical College & RI	5years/Formal
11.	Nodal Officer, NIRF, MHRD, GoI.	Shri Sathya Sai Medical College & RI	3 years/Current
12.	Nodal Officer, Scholarships-GoI	Shri Sathya Sai Medical College & RI	Current
13.	Admissions Officer- UG/PG	Shri Sathya Sai Medical College & RI	10years/ current

Presentations at Scientific society meetings, SSSMCRI.

SI No.	Topic of the presentation	Date/Time
1.	Jargons in publication metrics	22-05-2015, 2-3pm
2.	Intellectual property right - what I came to know on World IPR day	28-04-2016,2-3pm
3.	Google Forms : a free tool for the academia	25-08-2016,2-3 pm
4.	PubMed data mining using AI based Qinsight TM platform	31-01-2019, 2-3pm
5	Instructional designs-an introduction to ADDIE Model	21&28th, Sept 2021, 3-4pm

Copyrights

SI No	Title of the work	Copyright	Diary number	Registration Number	Applicant
1.	Zebrafish research - a beginner's series	Copyright	3787/ 2019-CO/L	L-82458/ 2019	Dr.Glad Mohesh MI.
2.	Questionnaire to assess the knowledge, attitude and practice of any biomedical Researcher on the informed consent Documentation (ICD) involved with humans as Research participants - a sample online Questionnaire	Copyright	6934-2019-CO-L	L-83280/2019	Dr.Glad Mohesh MI.
3.	Question bank on Medical Physiology--collection for a I year medical student	Copyright	5217-2019-CO-L	L-85599/2019	Dr.Glad Mohesh MI.
4	A sample tamil questionnaire to assess the knowledge, attitude and practices of exclusive breastfeeding among	Copyright	9476/2019-CO/L	L-85739/2019	Dr.Glad Mohesh MI.

	mothers in rural parts of any district of Tamilnadu				
5	A short Manual on building a customized cost effective breeding tank for Zebrafish laboratory	Copyright	12796/2019-CO/L	L-86107/2019	Sri Balaji Vidyapeeth
6	Neeril oru varikuthirai	Copyright	122/2021-CO/L	Awaiting	Dr.Glad Mohesh MI.

Patents

Sl No	Title of the work	Patent regn. Number/ date/type	Date of publication	Applicant/ Inventor	Status
1	Device for bending a 26 gauge needles for capsulorhexis in cataract surgery	201941030465/29-07-2019/complete	NA	Inventor	Published on 09/08/2019.
2	Portable pipette washer	202041045312/ TEMP/ E-1/50327/2020-CHE	NA	Inventor	Yet to be published
3	Wireless fidelity with dynamic authentication method	202041039079/ E-101/9805/2020-CHE	NA	Inventor	Yet to be published
4	System for monitoring and alert user about pandemic in real time and method thereof	202041048989/ E-101/11866/2020-CHE	NA	Inventor	Yet to be published

Government Assignments

Sl No.	Title of the Assignment	Institution/Industry	Ministry, GoI	Status of the assignment
1	Animal House inspection and certification inspector	Bharathiar University, Coimbatore 13-10-2017	CPCSEA, Ministry of Fisheries, GoI	Completed
2	Animal House inspection and certification inspector	Karpagam Medical College, Salem 21-08-2017	CPCSEA, Ministry of Fisheries, GoI	Completed
3	Animal House inspection and Certification inspector	Cape Biolab & Research Centre, Marthandam. 21-04-2018	CPCSEA, Ministry of Fisheries, GoI	Completed
4.	Main CPCSEA Nominee	Sree Mookambika Institute of Medical Sciences, Kulasekaram.31-10-2017	CPCSEA, Ministry of Fisheries, GoI	Current
5.	Socially Aware Nominee	Human Biologicals Institute Kozhipannai, Pudumund, Ooty. 31-05-2017	CPCSEA, Ministry of Fisheries, GoI	Current
6.	Link nominee	Sri Venkateswara College of Engineering, Sriperumbudur.	CPCSEA, Ministry of Fisheries, GoI	Current
7.	Innovation Ambassador	South Zone, Chennai	Ministry of HRD, GoI	Current
8.	Socially Aware Nominee	SRM College of Pharmacy, Potheri	CPCSEA, Ministry of Fisheries, GoI	Current

Clinical Trials conducted

Sl No.	Title of the study	CTRI registration No	Principal Investigator/ Sponsoring agency	Status of the Trial
1	Hemodynamic and Spirometric changes in the High Nicotine Dependent Smokeless Tobacco Users	REF/2020/03/032216	Glad Mohesh M.I/ Tuberculosis Association of India	Ongoing
2	Correlation of body mass index and cardiovascular reactivity to exercise induced stress in young adults	CTRI/2016/08/007160	Glad Mohesh M.I	Completed

Organizing Capabilities

Has been part of the organizing committee of the following Continuing medical education programmes at Shri Sathya Sai Medical college &RI organized by the Department of Physiology,

1. CME on Anaemia.
2. CME on Physiological benefits of Yoga.
3. Recent trends in Diabetes mellitus.
4. AVALANCHE -2012, Undergraduate Quiz programme.
5. IGLOO -2013, Undergraduate Quiz programme.
6. Faculty Development Programme on Digital Machines for Your research conducted by the company INCO.
7. Faculty Development Programme on “Reference Managers for your Research”.

OTHER INTERESTS

- 1.Has passed Rastrabhasha examinations conducted by the Dakshina Bharat Hindi Prachar Sabha, Chennai.
- 2.Diploma in private investigation awarded by School of Private Investigation,Palampur,HP.
- 3.Certificate in Finger printing awarded by School of Private Investigation,Palampur,HP.
- 4.Participation certificate in the Annual training camp of National Cadet Corps,1997.

TECHNICAL SKILLS

1. Good at computer basics –MS Word, Powerpoint,
2. Biomedical signal analysis software –Kubois HRV
3. Polyrite D
4. Niviquire ECG
5. Interest in electronics and electricals.

AREAS OF INTERESTS

Neurophysiology

Biomedical signal acquisition & analysis

Spirometry

Qualitative Research

Animal research – zebrafish animal models

E-leaning

PERSONAL PROFILE

Father's Name : Late Mr.Y.Mohan
Date of Birth : 03.08.1978.
Languages Known : Tamil, English, Malayalam, Kannada and Hindi.
Permanent address : MIGHA ILLAM,
11-83-1, Balamore Road,
Erachakulam &Post,
Kanyakumari District.629901.
Phone : 09176282179
Email : gladmohesh@gmail.com

GLAD MOHESH. M. I.