ISSN -2583-4479

Vol. 1 Issue 2

Global Journal of Novel Pharma and Paramedical research (PPMR)



GLOBAL JOURNAL OF PHARMA AND PARAMEDICAL RESEARCH(PPMR) [ISSN: 2583-4479]

About the Journal

The Global Journal of Novel Pharma and Paramedical research (PPMR) is an international peer-reviewed periodic journal published on a regular basis. The journal's objective is to publish high-quality theoretical and practical research that contribute significantly to further the Scientific knowledge related to the field of Pharmacy, Pharmaceutical Chemistry, Pharmaceutical Microbiology, Pharmaceutical Biotechnology, Clinical Pharmacy, Bioinformatics, Pharmaceutical Management, Health Care Management, Hospital Management, Biochemistry, Quality Assurance, Pharmacy Practice and other pharmacy related fields.

Only original contributions that improve medical knowledge or practice, or educate the journal's readers, are accepted by PPMR. Manuscripts must be the sole work of the named author(s), have not been previously or partially published elsewhere, and are not currently being considered by another journal. The editorial team reviews all manuscripts submitted to NRMS, and all original publications are reviewed by Double Blind peer reviewers assigned by the editors.

The mission of the 'PPMR' Journal is to publish scientific and research findings in order to enlighten and disseminate scientific findings, guidance, risk assessment judgments, and recommendations for future study in medical science, medicine, microbiology, biochemistry, and pharmacology. It also intends to raise scientific work's visibility and awareness around the world, promoting major collaboration in order to achieve effective, safe, and costeffective global health.

Scope of Journal

Global Journal of Novel Pharma and Paramedical research (PPMR) is dedicated to the publication of original research articles, Review articles, Case reports, Case series for the utilization of the improvement of knowledge containing new insight into any aspect of Biological Sciences, Medical & Health Sciences.

The scope of coverage is broad, encompassing all the articles explaining and exploring significantly to further the Scientific knowledge related to the field of Pharmacy i.e. Pharmaceutics, Pharmacology, Pharmaceutical Chemistry, Pharmacognosy, Pharmaceutical Analysis, Pharmaceutical Microbiology, Pharmaceutical Biotechnology, Clinical Pharmacy, Bioinformatics, Pharmaceutical Management, Health Care Management, Hospital Management, Biochemistry, Regulatory Affairs, Pharmacovigilance, Clinical Research, Hospital Pharmacy, Community Pharmacy, Quality Assurance, Pharmacy Practice, Medical Informatics, Radiology, Laboratory Sciences, Physical Therapy, Health Sciences, Rehabilitation, Nursing and Midwifery, and Other Related Subjects in order to promote the quality of education and research and to share scientific experiences.

Editorial Team

1. Dr. Subhasish Mondal(Editor-in-Chief)

Associate Professor The Neotia University, West Bengal, India Email Id: subhasish.mondal@tnu.in Mob. No: +91-91233 58169 Profile Weblink

2. Dr. R.Varatharajan (From Malaysia)

Associate Professor Dept of Pharmacology Pharmacology Unit, Faculty of Pharmacy AIMST University, Semeling, 08100 Bedong Kedah Darul Aman, Malaysia varadharajeen@aimst.edu.my Mob. No:+60 173166982 Profile Weblink

3. Dr. Subasini Uthirapathy (From IRAQ)

Assistant Professor Faculty of pharmacy Tishk International University 100 Meter Street, Near baz Intersection, Erbil, KRG, IRAQ Email: subasini.uthirapathy@ishk.edu.iq Profile Weblink

4. Prof. (Dr.) R.Srinivasan

Professor, Faculty of Pharmacy Dept of Pharmaceutical Chemistry & Analysis Bharath Institute of Higher Education & Research Chennai Tamil Nadu, India dean.pharmacy@bharathuniv.ac.in, Mob. No:+91 98408 60886 <u>Profile Weblink</u>

5. Dr. Shovanlal Gayen

Assistant Professor Jadavpur University West Bengal, India Email Id: shovanlal.gayen@gmail.com <u>Profile Weblink</u>

6. Dr. Anirbandeep Bose

Quality assurance manager TAAB Biostudy Services West Bengal, India Email Id: anirbandeep.bose@taabbiostudyservices.com Profile Weblink

7. Dr. Prasenjit Mondal

Associate Professor Brainware University West Bengal, India Email Id: dpm.pt@brainwareuniversity.ac.in <u>Profile Weblink</u>

Editorial Message

The Global Journal of Novel Pharma and Paramedical Research is the official journal of ADSRS Education and Research. It is owned, published by and copyrighted to this organisation. The Journal has complete editorial freedom in terms of content.

The editorial aim of our journal is on publishing high-quality original works to promote excellence in Pharmaceutical and Medical Sciences for better health outcomes for the development of the society.

The Journal is accepting research and review articles on innovations and new ideas in medication management and Pharmaceutical Sciences research that improves practice. The Journal is a platform for scientists working in the field of Pharmaceutical and Medical Sciences with a focus on improving the safe and effective use of medicines.

The Journal supports this by providing a forum for the exchange of knowledge, ideas, commentary and professional opinion by publishing these categories of articles: systematic and narrative reviews original research, practice and case reports, geriatric therapeutics, editorials, standards of practice, letters to the editor, and more. All articles are peer-reviewed.

The Journal is managed by an Editor-in-Chief under direction from the Journal's Editorial Advisory Board.

The Journal is freely available to the community through online.

I am delighted with the overwhelming response for Vol.1, Issue.2. Our target is to provide authors with a decision on submitted articles on time. On behalf of editorial members, I welcome feedback from every stakeholder like our readers and contributors to enhance the overall quality of the journal.

With best wishes.

Prof. Subhasish Mondal *Editor-in-Chief*

Contents

S. No	Tittle	Page No.
1.	Title page	I
2.	About the Journal	ш
3.	Scope of Journal	IV
4.	Editorial Team	V
5.	Editorial Message	VII
6.	A Short review on Targeted Drug Delivery System: Focus on Advanced Therapuetics And Diagnosis by Devi.R, Dr. R. Srinivasan, R. Jothi Lakshmi, Sree Shiva Sakthi.A, Dhavamanikandan.A., Shakthi Vel.K, Sam Did.E	81-86
7.	Brief Overview of The Laws and Rules Governing the Use of Animals in Research by Shanmugarathinam Alagarsamy, Saravanan Ravindran, Ruckmani Kandasamy, Dhayabaran Daniel, Dharshana Karthikeyan, Vidhyaa Ganesh Karthikeyan	
8.	Recent Advancements in Transdermal Drug Delivery for Herbal Therapy by E. Keerthivaasan, M. Midhun Karthik, M. Vasanthkumar, Dr. R. Srinnivasan	95-103
9.	A Review on Nano-Approaches Against Periodontitis Treatment by Soham Mandal, Parag Ghosh, Subhasish Mondal, Amrita Some	
10.	Nanosponges: A Novel Class of Versatile Drug Delivery System – Review by Hrishikesh Biswas, Soumyadip Halder, Subhasish Mondal, Parag Ghosh, Priti Das Ukil, Deep Mondal	