

Prof. (Dr.) Mohd Abid

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- Research area: Pharmacology, Clinical Pharmacy, – Neuroprotective, Wound Healing activity, GIT protective, Anti-diabetic
- 53 Publications, 4 Patents
- Advisor: 35 Master degree, 80 Bachelor
- Co Advisor: 1 PhD

Publications (current):

- Mohd Abid, Mohd Vaseem, Mohd Hidayatullah, Ahmad Nayeem, Alfisha Khan, Shuaib Ahamd, Niyaz Anasari, Iqbal Husain, Mo Suheb Ansari, Md Furquan Khan. Combined and comparative biochemical and behavioral assessment of *Delphinium denudatum* and *Amaranthus spinosus* for anti-stress, nootropic and antioxidant activities. *Journal of Advanced Zoology*. 2024; 45(2):1164–1177. DOI: <http://doi.org/10.53555/jaz.v45i2.4088>
- Mohd Anas, Mohd Subhan, Inzemam, Monis, Zaid Ansari, Ahmad Nayeem, Mohd Niyaz, Mohd Abid*, Amit Sharma. General awareness study about the knowledge, causes and seriousness of antimicrobial resistance. *Journal of Science and Innovative Research*. 2024; 13(1):1–8. DOI: 10.31254/JSIR.2024.13401
- Mohd Abid, Fatima Zohra, Ahmad Nayeem, Niyaz Ahmad Ansari, Abdullah Ansari, Md Hedaytullah. The pathophysiology, diagnosis, complications, preventions, role of protein and its management in gout and the latest treatment of gout: A review. *International Journal of Research and Analytical Reviews (IJRAR)*. 2024; 11(2).
- Mohd Vaseem, Md Zeya Ur Rahman, Surjeet Kumar, Masheera Zainab, Rukhsana Khatun, Divya Verma, Mala Verma, Alfisha Khan, Mohd Abid. Assessment of the geriatric patient's prescription for the analysis of medications and diseases. *World Journal of Advanced Research and Reviews*. 2024; 23(2):2298–2307.

- Mohd Abid, Mohd Vaseem, Mohd Farhan, Rumana Siddique, Arsha Zubair, Yusra Fatima, Abusehma, Mohd Haris. Prescription pattern and appropriateness of antibiotics in the management of cough/cold or respiratory disorders. *World Journal of Advanced Research and Reviews*. 2024; 23(2):1051–1059.
- Sawood Alam, Mohd Usama, Aehsanurrehman, Munzir Kalam, Mohd Taiyyab, Mohd Abid. A comprehensive review of transformative role of precision medicine: Advancements, applications, and future perspectives in personalized healthcare. *Journal of Pharmaceutical Research and Technology*. 2024; 3(2):21–26.
- Mohd Vaseem, Abdulla Ansari, Md Furquan Khan, Nayeem Ahmad, Mohd Saidurrehman, Syed Shari, Mohd Abid. Comprehensive review on semen production, premature ejaculation, contributing factors, and related health conditions: Understanding the biological, psychological, and lifestyle influences on male sexual health. *International Journal of Pharmaceutical Sciences*. 2025; 3(2):117–128.
- Nadir Khan, Farzeen Shaba, Abu Sehma, Mohd Faizan, Rumana Siddiqui, Mohd Abid. A comprehensive review about exploring the functional diversity, structural complexity, and interconnectivity of RNA molecules: Implications for gene regulation, cellular processes, and therapeutic innovations. *International Journal of Pharmaceutical Sciences*. 2025; 3(5):2171–2180.

Patents:

1. An anticonvulsant composition for treating epilepsy, Indian design patent in 2024.

(12) PATENT APPLICATION PUBLICATION		(21) Application No. 202411042652 A
(19) INDIA		
(22) Date of filing of Application: 31/05/2024		(43) Publication Date: 07/06/2024
(54) Title of the invention: AN ANTICONVULSANT COMPOSITION FOR TREATING EPILEPSY		
		(71) Name of Applicant : 1) Dr. Mohd Abid Address of Applicant : Professor, JIT, Faculty of Pharmacy Jahangirabad, Barabanki, Lucknow, UP, India -

Application No. 202411042652 A
 Date of filing of Application: 31/05/2024,

Publication Date: 07/06/2024

Research Projects (Short term project completed):

1. Project title: **Prescription pattern and appropriateness of Antibiotics in the management of cough/Cold, Respira (Short Term Project)**
Principal Investigator – Mohd Abid; (Co-Investigator – Mr. Mohd Vaseem including students
 1. Abu Schma
 2. Mohd Haris
 3. Yusra Fatima
 4. Arsha
 5. Roma
 6. Ziyaurrehman
2. Project title: **Prevalence of disease, pattern of medication and use in geriatric patients at primary health care facilities in Barabanki, India. (Short Term Project)**

Principal Investigator – Mohd Abid; (Co-Investigator – Mr. Mohd Vaseem including students
 1. Mohd Zia
 2. Mohd Divvay Verma
 3. Mala
 4. Rukhsana
 5. Roma
 6. Surgeet Singh

Books &/or Book Chapters (all):

1. Book chapter -“ Navigating Intraocular Barriers and Formulation Strategies in Ocular Drug Delivery" Communicated),

Posters, Presentations, & Conferences (recent):

Poster Presentation:

1. Combinde And Comparative Biochemical And Behavioral Assessment Of *Delphinium Denudatum* And *Amaranthus Spinosus* For Anti-Stress And Nootropic Activities.
Mohd Anas, Mohd Subhan Khan, Mohd Abid.

Conference attended:

Novel paradigm in pharmaceutical sciences, An approach of healthier world which was held in Intigral University Lucknow on 9 and 10/3/2024.

International conference on Digital transformation in Pharmacuitics: A new era, 30 November 2024, RVIT Bijnor.

International conference on Global Pharma vision 2040: Innovation, sustainability and Access, 2nd Feb 2025, SRMU, Lucknow.

Oral Paper presentation:

Dr. Mohd Abid and Ahmad Nayeem

Paper title is “Cardio-protective effect of coenzyme q10 on apoptotic myocardial cell death by Regulation of bcl-2 gene expression”, In international Conference ‘Novel paradigm in pharmaceutical sciences, An approach of healthier world’, which was held in Intigral University Lucknow on 9 and 10/3/2024.