

EDUCATIONAL PROGRAMS

Era's Lucknow Medical College & Hospital, Lucknow

Department of Pharmacology

1. Poster Presentation Competition on Antimicrobial Resistance

(AMR): In 2024, the department continued its academic momentum by organizing a National-level Poster Presentation Competition on **Antimicrobial Resistance (AMR) on 14th November**. Antimicrobial resistance, being a major global public health concern, was addressed comprehensively through this event. Students from various institutions participated enthusiastically, presenting posters that highlighted mechanisms of resistance, rational antibiotic use, stewardship programs, and preventive measures. The competition was adjudicated by Prof. (Dr.) Zeba Siddiqui, Professor from Dept. of Medicine, ELMC&H, Lucknow, whose expert evaluation and insightful remarks enriched the learning experience of the participants. The event played a crucial role in sensitizing future doctors about the judicious use of antimicrobials and their responsibility in combating AMR.

- 2. MBBS Quiz Competition:** A National-level MBBS Quiz Competition was conducted on **28th September 2024** under the Stewardship of Quiz Master Dr. Pooja Shukla, Associate Professor, from Dept. of Pharmacology, Dr. Ram Manohar Lohia Institute of Medical Sciences, Lucknow. The quiz was meticulously structured to assess knowledge across various domains of pharmacology and allied medical sciences. It fostered healthy academic competition, quick decision-making, teamwork, and problem-solving skills among participants. The interactive format and well-curated questions generated enthusiasm and active participation, making the event both educational and engaging. Such quiz-based learning activities have proven to be effective tools in reinforcing theoretical concepts and promoting collaborative learning.

3. **Yoga Day Debate Competition:** Recognizing the importance of holistic health and effective communication, the department also organized a Debate Competition on the occasion of International Yoga Day on **20-06-2025**. The theme, “Is Yoga the Most Holistic Approach to Physical Health and Mental Well-Being as Compared to Aerobics and Gym Training,” encouraged students to critically analyze and articulate their perspectives on different approaches to health and wellness. The debate enhanced students’ communication skills, confidence, and ability to present evidence-based arguments while appreciating diverse viewpoints. The event successfully integrated physical health awareness with intellectual discourse, highlighting the relevance of lifestyle medicine in modern healthcare.



4. **ADR Sensitization Program For Staff Nurses:** Further strengthening its commitment to patient safety and Pharmacovigilance, the department organized a Pharmacovigilance Sensitisation Program for Nurses on 24th July and 31st July 2025. This program underscored the vital role of nursing staff in early detection, documentation, and reporting of adverse drug reactions. Through interactive sessions and practical discussions, nurses were trained to fill the Adverse Drug Reaction (ADR) Form and were sensitised to the importance of pharmacovigilance in improving patient outcomes and enhancing overall healthcare quality. The program contributed to strengthening interprofessional collaboration and promoting a culture of safety within the hospital setting.



5. **Pharmacovigilance Poster Presentation Competition:** A Poster Presentation Competition during the National Pharmacovigilance Week was organised by the department on **19th September 2025**. This event aimed to raise awareness about adverse drug reaction monitoring, reporting systems, and the role of healthcare professionals in ensuring medication safety. Students actively participated by presenting informative and innovative posters, thereby deepening their understanding of Pharmacovigilance practices and regulatory frameworks.

