



## Challenges and Opportunities in Teaching Pharmacology in Medical School

Guest Editor:

**Dr. Murtaza Tambuwala**

Associate Professor of  
Pharmacology and Therapeutics,  
Lincoln Medical School,  
Universities of Nottingham and  
Lincoln, Brayford Pool, Lincoln,  
UK

Deadline for manuscript  
submissions:

**31 March 2024**

### Message from the Guest Editor

Teaching pharmacology in medical school poses several challenges and opportunities. Pharmacology is a complex subject that involves the study of the actions, uses, and side effects of drugs. The history of pharmacology teaching in medical schools has been marked by increasing recognition of the importance of the field in medical practice and the ongoing evolution of teaching methods and curricula to keep pace with advances in the field.

Pharmacology teaching is continually evolving, and these recent developments in personalized learning, simulation technology, integration of technology, team-based learning, and case-based learning are considered cutting edge in the field. These developments are helping to enhance the learning experience and prepare students for the challenges of modern pharmacology practice.

This Special Issue will focus on manuscripts related but not limited to:

1. Application of knowledge in clinical practice.
2. Interdisciplinary nature of pharmacology.
3. Collaborative learning.
4. Advancements in technology.

