

Special Issue

Challenges and Opportunities in Teaching Pharmacology in Medical School

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:

- Application of knowledge in clinical practice.
- Interdisciplinary nature of pharmacology.
- Collaborative learning.
- Advancements in technology.

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

closed (31 July 2024)



International Medical Education

an Open Access Journal
Published by MDPI

Indexed in Scopus



mdpi.com/si/165885

International Medical Education
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
ime@mdpi.com

mdpi.com/journal/

ime





International Medical Education

an Open Access Journal
Published by MDPI

Indexed in Scopus



[mdpi.com/journal/
ime](https://mdpi.com/journal/ime)



About the Journal

Message from the Editor-in-Chief

The mission of *International Medical Education* is to provide an open platform with which to create an international community of scholars, medical educators, learners, policy-making organs, and researchers on all aspects of current and innovative medical educational programs as well as activities in the development of the internationalization of medical education as a whole.

International Medical Education publishes original research articles, reviews, case reports, opinions, and other article types. Computed data or files, unable to be published in the normal way, can be deposited as supplementary material.

Editor-in-Chief

Prof. Dr. Hideki Kasuya

Department of International Medical Education, Nagoya University
Graduate School of Medicine, Tsurumai-cho 65, Syowa-ku, Nagoya,
Aichi 466-8550, Japan

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus and other databases.

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 21.8 days after submission; acceptance to publication is undertaken in 3.4 days (median values for papers published in this journal in the first half of 2025).