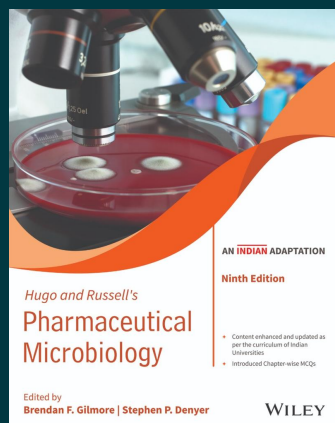




Hugo and Russell's Pharmaceutical Microbiology, 9ed, An Indian Adaptation

By [Brendan F. Gilmore](#), [Stephen P. Denyer](#)

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Description

Hugo and Russell's Pharmaceutical Microbiology has long served as the sole comprehensive textbook covering the subject. The ninth edition of this textbook has been updated to a critical new period in the advancement of medical and pharmaceutical research and development. Its experienced editors have incorporated contributions from subject experts and created a text which will serve the next generation of pharmacy students, pharmaceutical industry scientists and researchers. Material covering the fundamentals of microbiology, microbial behaviour, laboratory investigation, microbe-host interactions, antibiotic resistance, emerging pathogens, public health microbiology, healthcare-associated infection and pharmaceutical product manufacture.

This Indian adaptation of the ninth edition contains up-to-date coverage of transposition, Koch's Postulates, ESKAPE pathogens and Rotavirus vaccination. It also offers integrated coverage of SARS-CoV-2 and the impacts of COVID-19, relating it to the importance of an interdisciplinary response to a global pandemic. The edition also focuses on strengthening the organization of the content, thus presenting a brand-new experience to the reader. Additionally, multiple-choice questions (MCQs) have been included.

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