

"Written in a crisp, clear, and direct style, this text should prove very accessible and engaging for students. The evidence text boxes are an excellent new feature, helping students to understand how one works with viruses."
Judith Kandel, California State University, Fullerton

"The main strengths of this highly readable and engaging book are its straightforward accounts of what are the quite complex and subtle issues in modern virology. Guiding principles and themes are clearly conveyed, without being obscured by excessive detail and exceptions."
A. J. Morgan, University of Bristol

"I believe the authors have done a fine job of covering all the basics needed for an upper-division biology/microbiology course in virology. A major strength of the text is the inclusion of evidence boxes that provide a connection between research and what is eventually found in a textbook as a fact. It is important to make students more aware of the research behind the facts that are found in texts."
Nancy McQueen, California State University, Los Angeles

Introduction to Modern Virology has been an established student text for over 25 years. Providing an integrated account of the subject across different host systems, with an emphasis on human and animal viruses, this book covers the field of virology from molecular biology to disease processes using a unique systems approach. Featuring an all new art program in full color, the new edition has been updated throughout, and reorganized into thematic sections on the fundamental nature of viruses, their growth in cells, their interactions with the host organism, and their role as agents of human disease. There is a new chapter on human viral disease, and rapidly developing areas, such as the use of viruses as gene therapy vectors, have been included.

The 6th edition is even more accessible, now including key points and integrative questions in every chapter, as well as text boxes emphasizing take-home messages, evidence underpinning the main concepts, and further information for more advanced readers. Prevention and therapy, evolution, and emerging viruses receive particular attention and specific chapters address the major infectious challenges posed by HIV, pandemic influenza, and BSE. This highly accessible text provides ideal reading for all undergraduate and postgraduate students of biology and medicine wishing to study virology. Artwork from the book is available to instructors at www.blackwellpublishing.com/dimmock and on CD-ROM.

Nigel Dimmock is an internationally acclaimed virologist who has spent the major part of his career at the University of Warwick's Department of Biological Sciences, where he is currently an emeritus professor. His main research interests are influenza viruses, HIV, and antiviral immunology.

Andrew Easton is professor of virology at the University of Warwick. Having spent two years working in the pharmaceutical industry he joined the department at Warwick in 1983 and became Head of the Virology Group in 1998. Easton's research focuses on the molecular biology of pneumoviruses.

Keith Leppard is a reader at the University of Warwick. His research focuses on the interactions of adenovirus with the host cell, in particular the effects of adenoviral proteins on functions of the cell nucleus, and on the development of adenovirus as a gene delivery vehicle.

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