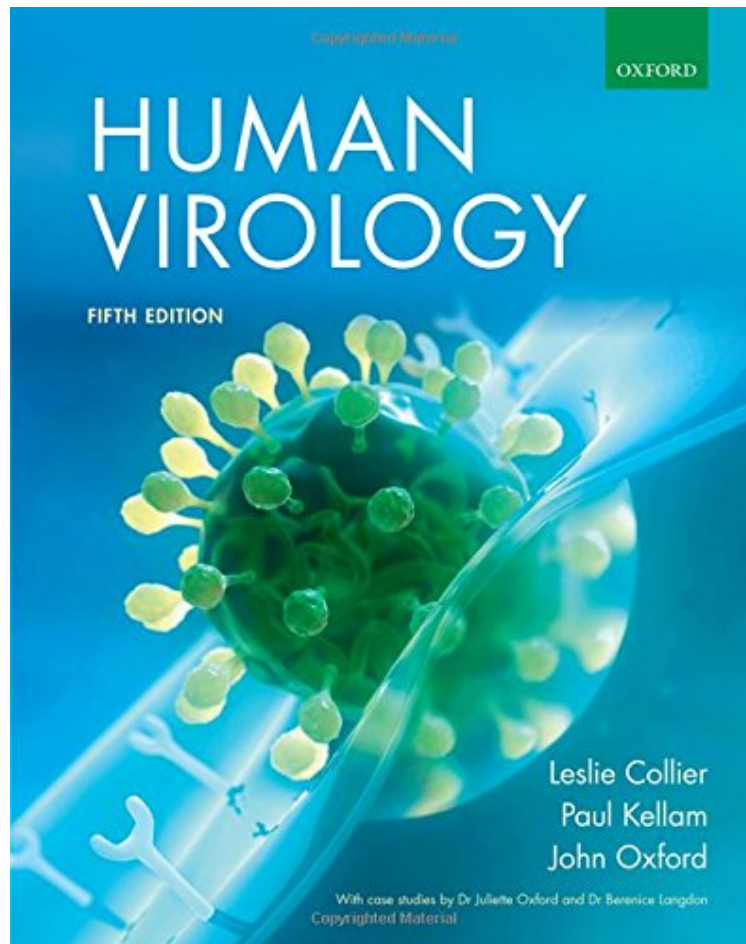


Human Virology

Leslie Collier, John Oxford, Paul Kellam
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Leslie Collier, John Oxford, Paul Kellam : Human Virology before purchasing it in order to gage whether or not it would be worth my time, and all praised Human Virology:

Viruses are some of the simplest infectious agents on the planet, yet can cause severe and even life-threatening diseases in all forms of life - including humans. Despite relying on host cells in order to replicate, viruses can be capable of extremely rapid reproduction and very effective transmission from one person to another. Because of this, they have historically represented a significant proportion of the disease burden affecting humans, in addition to a number of new high profile diseases which have emerged in the last century. However, on a more positive note, the only two diseases to have ever been eradicated by mankind were both viruses, giving hope that in the future more viruses can be eliminated. Human Virology provides a vivid introduction to this fascinating field, by incorporating both the molecular and clinical aspects of the subject. The general principles and properties of viruses are covered in the

first part of the text, while part two provides a survey of the different virus families and the human diseases they cause. Finally, the book concludes with some of the more practical aspects of the subject, such as immunization, antiviral chemotherapy and laboratory techniques. Throughout the text, case studies bring the subject to life by providing a unique perspective from real practicing doctors. In addition new 'hot topic' boxes have been incorporated into this edition, featuring current important areas of research. Little prior knowledge is assumed, making Human Virology the perfect text for those students new to the subject. The Online Resource Centre to accompany Human Virology features: For students: DTmultiple-choice questions for self-directed learning DTWeb links to online animations and videos For lecturers: DTFigures from the book in electronic format, ready to download

The book is exceptionally well-written in consistent and clear style. The writers have thought about the readers understanding. The clinical case studies are brilliant - superbly put together aimed at contextualising and making memorable the content. Several of them will be great resources to teachers. I thoroughly enjoyed reading this book as did the two students that I lent it to. * Dr Conall P Mccaughey, Consultant Virologist, Regional Virus Laboratory, Kelvin Laboratories, The Royal Hospitals Trust, Belfast * Without reservation. I will be recommending this edition. I will be reaching for my copy of this book and lending it to trainees. The general principles section is short but very well-put together - impressive. Subsequent chapters are organised as per Baltimore classification of viruses - this approach gives an ease of use to students that was remarked upon by the two students that I lent the book to and was obvious to me. * Dr Conall P Mccaughey, Consultant Virologist, Regional Virus Laboratory, Kelvin Laboratories, The Royal Hospitals Trust, Belfast *About the AuthorLeslie Collier, Emeritus Professor of Virology, University of London,John Oxford, Emeritus Professor of Virology, Queen Mary, University of London,Paul Kellam, Virus Genomics team leader, Sanger Institute, Wellcome TrustLeslie Collier was from 1978 to 1986 Professor of Virology at the London Hospital Medical College, being succeeded in this post by John Oxford.John Oxford is Professor of Virology at St. Bartholomew's and The Royal London School of Medicine and Dentistry at the University of London. He is the co-author of two standard texts on Influenza and Virology and has published 250 scientific papers throughout the world. Professor Oxford serves as the Scientific Director of hVIVO Ltd., the College's research virology company.Paul Kellam is Virus Genomics Team Leader at the Sanger Institute, Cambridge, and Reader in Host Pathogen Interactions in the Department of Infection, MRC Centre for Medical Molecular Virology, University College London.