

Part IB Pathology – Biology of Disease

BOOK LIST 2017-2018

SECTION 1: Books recommended for purchase

General Pathology

Kumar, V., Abbas, A.K., Aster J.C. (2017) *Robbins Basic Pathology* 10th edition. Elsevier Life Sciences. (particularly useful for medical students).

ISBN: 9780323353175

Hardback £57.99

Immunology

Parham, P. (latest edition). *The Immune System*. Garland Publishing, Incorporated. (The clinical references in this text may be of particular value to medical students)

ISBN: 0815345275

Paperback £55.99

Infectious diseases

Mims, C.A., Nash, A., Stephen, J. (2015) *Mims' Pathogenesis of Infectious Disease*. 6th edition. Academic Press.

ISBN: 9780123971883 (Paperback)

Paperback £36.99

Viruses

Harper, D. (2011) *Viruses: Biology, Applications and Control*. Garland Science.

ISBN: 9780815341505

Paperback £57.00

SECTION 2: Books recommended for purchase by College Libraries (in addition to the titles in Section 1) These are all useful texts that are worth referring to, sometimes just for a single chapter or section, in support of the lectures.

1. Owen J., Punt J., Stranford, S. (2013). *Kuby Immunology*. 7th edition. W.H. Freeman & Co. ISBN: 9781464137846 Paperback £61.99
2. Lodish, H., and others (2016) *Molecular Cell Biology*, 8th edition. W.H. Freeman & Co. ISBN: 9781464109812 Hardback £129.99 **also available online.**
3. Alberts, B., Johnson, A., Lewis, J. *et al.*, (2014) *Molecular Biology of the Cell*. 6th edition, Garland, New York. Includes Chapter 24 (an introduction to immunology) and Chapter 20 (cancer cell biology). ISBN: 9780815344643 Paperback £75.00
4. Young, B. and others (2013) *Wheater's Functional Histology*. 6th edition. Elsevier Health Sciences, London. The histology of normal tissue concisely explained and beautifully illustrated. ISBN: 9780702047473 Paperback £54.99
5. Young, B., Stewart, W., O'Dowd, G. (2009) *Wheater's Basic Pathology*. 5th edition., Churchill Livingstone, Elsevier. London. Well illustrated. Useful for revision. ISBN: 9780443067976 Paperback £45.99

6. Cann, A.J. (2015) *Principles of Molecular Virology*. 6th edition. Elsevier Science Publishing Co. Inc Academic Press. Useful introduction to virology.
ISBN: 9780128019467
Paperback £48.99
7. Murphy, KM and others (2017) *Janeway's Immunobiology: The Immune System in Health and Disease*. 9th edition. Taylor & Francis Inc
ISBN: 9780815345053
Paperback £59.88
8. Lakhani, S.R., Dilly, S.A., Finlayson, C.J., Gandhi, M. (2016) *Basic Pathology: An Introduction to the Mechanisms of Disease*. 5th edition. Hodder Education
ISBN: 9781482264197
Paperback £34.99
9. Salyers, A.A., Whitt, D.D., Wilson, B., Winkler, M. (2011) *Bacterial Pathogenesis. A Molecular Approach*. 3rd edition. ASM Press.
ISBN: 9780632037759
Paperback £70.00
10. Engleberg, N.C. et al. (2012) *Schaechter's Mechanisms of Microbial Disease*. 5th edition, Lippincott Williams and Wilkins. Addresses all infectious agents, bacteria, viruses, parasites and fungi. Introduction covers host defences. Probably also useful for clinical studies.
ISBN: 9781451100051
Paperback £62.00
11. Goering RV and others eds. (2012) *Mims' Medical Microbiology*. 5th revised edition. Elsevier Health Sciences. Covers all infectious agents, host defences. Probably also useful for clinical studies.
ISBN: 9780723436010
Paperback £53.99
12. Collier, L., Oxford, J. (2011) *Human Virology*. 4th revised edition, Oxford University Press
ISBN: 9780199570881
Paperback £36.99
13. Lydyard, P. and others (2009) *Case Studies in Infectious Disease*. Taylor & Francis Inc.
ISBN 9780815341420
Paperback £36.99