

## Part IB Pathology – Biology of Disease

### BOOK LIST 2018-2019

#### **SECTION 1: Books recommended for purchase**

##### **General Pathology**

Kumar, V., Abbas, A.K., Aster J.C. (2017) *Robbins Basic Pathology 10<sup>th</sup> edition*. Elsevier Life Sciences. (particularly useful for medical students).  
ISBN: 9780323353175  
Hardback £57.99

##### **Immunology**

Parham, P. (4<sup>th</sup> edition). *The Immune System*. Garland Publishing, Incorporated. (The clinical references in this text may be of particular value to medical students)  
ISBN: 0815345275  
Paperback £56.00

##### **Infectious diseases**

Mims, C.A., Nash, A., Stephen, J. (2015) *Mims' Pathogenesis of Infectious Disease. 6<sup>th</sup> edition*. Academic Press.  
ISBN: 9780123971883 (Paperback)  
Paperback £42.99

##### **Viruses**

Harper, D. (2011) *Viruses: Biology, Applications and Control*. Garland Science.  
ISBN: 9780815341505  
Paperback £59.99

#### **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. 7<sup>th</sup> edition*. W.H. Freeman & Co.  
ISBN: 9781464137846  
Paperback £62.99

2. Lodish, H., and others (2016) *Molecular Cell Biology, 8<sup>th</sup> edition*. W.H. Freeman & Co.  
ISBN: 9781464187445  
Hardback £73.99

##### **also available online.**

3. Alberts, B., Johnson, A., Lewis, J. *et al.*, (2014) *Molecular Biology of the Cell. 6<sup>th</sup> 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. 6<sup>th</sup> 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. 5<sup>th</sup> edition.*, Churchill Livingstone, Elsevier. London. Well illustrated. Useful for revision.  
ISBN: 9780443067976  
Paperback £45.99

6. Cann, A.J. (2015) *Principles of Molecular Virology*. 6<sup>th</sup> edition. Elsevier Science Publishing Co. Inc Academic Press. Useful introduction to virology.  
ISBN: 9780128019467  
Paperback £54.99
7. Murphy, KM and others (2016) *Janeway's Immunobiology: The Immune System in Health and Disease*. 9<sup>th</sup> edition. Taylor & Francis Inc  
ISBN: 9780815345053  
Paperback £62.99
8. Lakhani, S.R., Dilly, S.A., Finlayson, C.J., Gandhi, M. (2016) *Basic Pathology: An Introduction to the Mechanisms of Disease*. 5<sup>th</sup> 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*. 3<sup>rd</sup> edition. ASM Press.  
ISBN: 9780632037759  
Paperback £70.00
10. Engleberg, N.C. et al. (2012) *Schaechter's Mechanisms of Microbial Disease*. 5<sup>th</sup> 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. (2018) *Mims' Medical Microbiology*. 6<sup>th</sup> edition. Elsevier Health Sciences. Covers all infectious agents, host defences. Probably also useful for clinical studies.  
ISBN: 9780702071546  
Paperback £53.99
12. Collier, L., Oxford, J. (2016) *Human Virology*. 5<sup>th</sup> edition, Oxford University Press  
ISBN: 9780198714682  
Paperback £41.99
13. Lydyard, P. and others (2009) *Case Studies in Infectious Disease*. Taylor & Francis Inc.  
ISBN: 9780815341420  
Paperback £42.99