

Medical and Veterinary Sciences Tripos Part IB
Natural Sciences Tripos Part IB PATHOLOGY
BOOK LIST 2016-2017

SECTION 1: Books recommended for purchase

General Pathology

Kumar, V., Abbas, A.K., Aster J.C. (2013) *Robbins Basic Pathology* 9th edition . Elsevier Life Sciences. (particularly useful for medical students).
ISBN: 9781437717815
Hardback £64.99

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 £45.81

Infectious diseases

Mims, C.A., Nash, A., Stephen, J. (2001) *Mims' Pathogenesis of Infectious Disease*. 5th edition. Academic Press.
ISBN: 9780124982659 (Paperback) Paperback £46.99

Viruses

Harper, D. (2012). *Viruses: Biology, Applications and Control*. Garland Science.
ISBN: 9780815341505
Paperback £46.00

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. Kuby J., Kindt T.J., Osborne B.A., Goldsby R.A. (2006). *Kuby Immunology*. 6th edition. W.H. Freeman & Co.
ISBN: 9780716767640
Paperback £47.99
2. Lodish, H., and others (2012) *Molecular Cell Biology* , 7th edition. W.H. Freeman & Co.
ISBN: 9781464109812
Hardback £59.99
also available online.
3. Alberts, B., Johnson, A., Lewis, J. *et al.*, (2008) *Molecular Biology of the Cell*. 6th edition, Garland, New York. Includes Chapter 24 (an introduction to immunology) and Chapter 20 (cancer cell biology).
ISBN: 9780815341062
Paperback £63.00
4. Young, B. and others (2006) *Wheater's Functional Histology*. 5th edition. Elsevier Health Sciences, London. The histology of normal tissue concisely explained and beautifully illustrated.
ISBN:9780443068508
Paperback £49.99
5. Young, B., Stewart, W., O'Dowd, G. (2011) *Wheater's Basic Pathology*. 5th edition., Churchill Livingstone, Elsevier. London. Well illustrated. Useful for revision.
ISBN: 9780443067976
Paperback £44.99

6. Kumar, V., Abbas, A.K., Fausto, N. (2010) *Robbins and Cotran Pathologic Basis of Disease*. 8th edition.
ISBN: 9781416031215 Elsevier Health Sciences. Hardback £83.99
also available online.
7. Cann, A.J. (2011) *Principles of Molecular Virology*. 5th edition. Elsevier Science Publishing Co. Inc Academic Press. Useful introduction to virology.
ISBN: 9780123849397
Paperback & CD-ROM £42.00
8. Murphy, KM and others (2011) Janeway's Immunobiology: *The Immune System in Health and Disease* 8th edition. Taylor & Francis Inc
ISBN: 9780815342434
Paperback £50.00
9. Lakhani, S.R., Dilly, S.A., Finlayson, C.J. (2009) *Basic Pathology: An Introduction to the Mechanisms of Disease*. 4th edition. Hodder Education
ISBN: 9780340950036
Paperback £29.99
10. Salyers, A.A., Whitt, D.D. (2011) *Bacterial Pathogenesis. A Molecular Approach*. 3rd edition
ASM Press.
ISBN: 9781555814182
Paperback £37.50
11. Sack, G.H. Jr. (1998) *Medical Genetics*. CD Rom edition, McGraw Hill.
ISBN: 9780070579989 Out of Print Paperback
£30.06 + CD
12. 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 £47.00
13. 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 £51.99
14. Collier, L., Oxford, J. (2011) *Human Virology* 4th revised edition, Oxford University Press
ISBN: 9780199570881
Paperback £36.99
15. Lydyard, P. and others (2009) *Case Studies in Infectious Disease*. Taylor & Francis Inc.
ISBN 9780815341420
Paperback £36.00
16. Janeway's Immunobiology (latest edition) by Kenneth Murphy. Garland Science. ISBN 0815345305. Paperback. 868 pages. £57.22.