

Human Biology Level 3

[View Online](#)

1.

Tortora, G.J., Derrickson, B., Tortora, G.J., Tortora, G.J.: Tortora's principles of anatomy & physiology. John Wiley & Sons, Inc, Hoboken, NJ (2017).

2.

Boron, W.F., Boulpaep, E.L.: Medical physiology: a cellular and molecular approach. Saunders/Elsevier, Philadelphia, Pa (2012).

3.

O'Dowd, G., Bell, S., Wright, S.: Wheater's functional histology: a text and colour atlas. Elsevier, Amsterdam (2023).

4.

Hammer, G.D., McPhee, S.J. eds: Pathophysiology of disease: an introduction to clinical medicine. McGraw-Hill, New York (2014).

5.

Blaustein, M.P., Askews & Holts Library Services: Cellular physiology and neurophysiology. Elsevier/Mosby, Philadelphia, Pa (2012).

6.

The Origin of the Resting Membrane Potential - Tutorial,
<http://www.st-andrews.ac.uk/~wjh/neurotut/mempot.html>.

7.

Kierszenbaum, A.L., Tres, L.L.: Histology and cell biology: an introduction to pathology. Elsevier, Philadelphia, Pennsylvania (2016).

8.

Gibney, M.J., Lanham-New, S., Cassidy, A., Vorster, H.H. eds: Introduction to human nutrition. Wiley-Blackwell, Chichester, West Sussex (2009).

9.

Committee on Medical Aspects of Food Policy. Panel on Dietary Reference Values, Great Britain. Dept. of Health: Dietary reference values for food energy and nutrients for the United Kingdom: Report of the Panel on Dietary Reference Values of the Committee on Medical Aspects of Food Policy. HMSO, London (1991).

10.

British Nutrition Foundation - British Nutrition Foundation, <http://www.nutrition.org.uk/>.

11.

Scientific Advisory Committee on Nutrition,
<https://www.gov.uk/government/groups/scientific-advisory-committee-on-nutrition>.

12.

Levick, J.R.: An introduction to cardiovascular physiology. Hodder Arnold, London (2010).

13.

West, J.B.: Respiratory physiology: the essentials. Wolters Kluwer Health/Lippincott Williams & Wilkins, Philadelphia, Pa (2012).

14.

Hampton, J.R., Dawson Books: The ECG made easy. Churchill Livingstone/Elsevier, Oxford (2013).

15.

EKG | Electrocardiogram, <http://www.practicalclinicalskills.com/ekg.aspx>.

16.

Heart Murmurs and Sounds, <http://www.practicalclinicalskills.com/heart-murmurs.aspx>.

17.

Treadmill Stress Testing: Background, Indications and Contraindications, Technical Considerations.

18.

Ehrman, J.K., American College of Sports Medicine: ACSM's resource manual for Guidelines for exercise testing and prescription. Wolters Kluwer Health/Lippincott Williams & Wilkins, Philadelphia, Pa (2010).

19.

<https://www.brit-thoracic.org.uk/document-library/delivery-of-respiratory-care/spirometry/spirometry-in-practice/>,
<https://www.brit-thoracic.org.uk/document-library/delivery-of-respiratory-care/spirometry/spirometry-in-practice/>.

20.

Koeppen, B.M., Stanton, B.A.: Renal physiology. Elsevier Mosby, Philadelphia, PA (2012).

21.

Schmidt-Nielsen, K.: How animals work. Cambridge University Press, London (1972).

22.

Schmidt-Nielsen, K.: Animal physiology: adaptation and environment. Cambridge University Press, Cambridge (1983).

23.

Siegel, A., Sapru, H.N., Siegel, H.: Essential neuroscience. Wolters Kluwer, Philadelphia (2019).

24.

Kierszenbaum, A.L., Tres, L.L.: Histology and cell biology: an introduction to pathology. Elsevier/Saunders, Philadelphia, PA (2016).

25.

Johnson, L.R.: Gastrointestinal physiology. Elsevier/Mosby, Philadelphia, PA (2014).

26.

Porterfield, S.P., White, B.A., Porterfield, S.P.: Endocrine and reproductive physiology. Elsevier/Mosby, Philadelphia, PA (2013).

27.

Boyd, C.A.R., Noble, D.: The logic of life: the challenge of integrative physiology. Oxford University Press, Oxford (1993).

28.

Mepham, T.B.: Bioethics: an introduction for the biosciences. Oxford University Press, Oxford (2008).

29.

Kuhse, H., Schüklenk, U., Singer, P. eds: Bioethics: an anthology. Wiley Blackwell, Chichester, West Sussex (2016).

30.

Anglia Ruskin University Library - Harvard System,
<https://libweb.anglia.ac.uk/referencing/harvard.htm>.

31.

Literature Searching and Library skills (MVLS) | University of Glasgow,
<http://readinglists.glasgow.ac.uk/lists/E91BAB8A-3606-1C2B-3A0B-A0AD17AAB66B.html>.

32.

Reflective Writing Guide | UNSW Current Students,
<https://student.unsw.edu.au/reflective-writing>.

33.

Pechenik, J.A., Lamb, B.C., Pechenik, J.A.: How to write about biology. HarperCollins, London (1994).

34.

Greenhalgh, T., Ebooks Corporation Limited: How to read a paper: the basics of evidence-based medicine. Wiley, Chichester, West Sussex (2014).

35.

Rangachari, P.K., Mierson, S.: A checklist to help students analyze published articles in basic medical sciences. *Advances in Physiology Education*. 268, S21-S25.

36.

Critical Analysis of a Published Paper - critanal.pdf,
<https://www.science.mcmaster.ca/biopharm/images/files/handouts/critanal.pdf>.

37.

Prel, J.-B. du, Röhrig, B., Blettner, M.: Critical Appraisal of Scientific Articles: Part 1 of a Series on Evaluation of Scientific Publications. Deutsches Arzteblatt International. 106, 100–105 (2009). <https://doi.org/10.3238/arztebl.2009.0100>.

38.

Burton, R.F.: Physiology by numbers: an encouragement to quantitative thinking. Cambridge University Press, Cambridge (2000).

39.

Samuels, M.L., Witmer, J.A., Schaffner, A.: Statistics for the life sciences. Pearson, Boston, Mass (2012).

40.

Spiegel, M.R., Stephens, L.J., Spiegel, M.R.: Statistics. McGraw-Hill, New York (2011).

41.

Field, A.P.: Discovering statistics using IBM SPSS statistics: and sex and drugs and rock 'n' roll. SAGE, London (2013).

42.

Designing conference posters - Colin Purrington,
<http://colinpurrington.com/tips/poster-design>.

43.

Preparing for an oral presentation,
https://www.latrobe.edu.au/__data/assets/pdf_file/0007/719593/Oral-Presentations-and-visual-aids.pdf.

44.

Using PowerPoint / University of Leicester,
<http://www2.le.ac.uk/offices/ld/resources/presentations/using-ppt>.

45.

Presentation Zen: What is good Presentation design?,
http://presentationzen.blogspot.com/presentationzen/2005/09/whats_good_powe.html.

46.

Bowater, L., Yeoman, K.: Science communication: a practical guide for scientists.
Wiley-Blackwell, Chichester (2013).

47.

Physiological Society (Great Britain), National Institutes of Health (U.S.). PubMed Central:
The Journal of Physiology.

48.

Ashcroft, F.M.: Life at the extremes: [the science of survival]. Flamingo, London (2001).

49.

Goldacre, B.: Bad science. Fourth Estate, London (2008).

50.

Ashcroft, F.M.: The spark of life: electricity in the human body. Norton, New York (2012).

51.

BBC Radio 4 - More or Less: Behind the Stats - Downloads,
<https://www.bbc.co.uk/programmes/p02nrss1/episodes/downloads>.

52.

Goldacre, B.: Bad pharma: how drug companies mislead doctors and harm patients. Fourth Estate, London (2012).

53.

Wilkinson, R.G., Pickett, K.: The spirit level: why equality is better for everyone. Penguin Books, London (2010).

54.

Smith, J.N.: Epic measures: one doctor, seven billion patients. Harper Wave, an imprint of HarperCollins Publishers, New York (2015).

55.

Boseley, S.: The shape we're in: how junk food and diets are shortening our lives. Guardian Books, London (2014).

56.

Schulkin, J.: Rethinking homeostasis: allostatic regulation in physiology and pathophysiology. The MIT Press, Cambridge, Massachusetts (2003).