

Human Biology Level 3

View Online



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

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

Ashcroft, F. M. (2012). *The spark of life: electricity in the human body* (1st American ed). Norton.

Baylis, F. (2013). The ethics of creating children with three genetic parents. *Reproductive BioMedicine Online*, 26(6), 531-534. <https://doi.org/10.1016/j.rbmo.2013.03.006>

BBC Radio 4 - BBC Inside Science. (n.d.). <https://www.bbc.co.uk/programmes/b036f7w2>

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

Blaustein, M. P. & Askews & Holts Library Services. (2012). *Cellular physiology and neurophysiology: Vol. The Mosby physiology monograph series* (M. P. Blaustein, J. P. Y. Kao, & D. R. Matteson, Eds.; 2nd ed). Elsevier/Mosby.
<https://www.vlebooks.com/vleweb/product/openreader?id=GlasgowUni&isbn=9780323086646>

Boron, W. F., & Boulpaep, E. L. (2012). *Medical physiology: a cellular and molecular approach* (Updated 2nd ed). Saunders/Elsevier.

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

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

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

British Nutrition Foundation - British Nutrition Foundation. (n.d.).
<http://www.nutrition.org.uk/>

Burton, R. F. (2000). *Physiology by numbers: an encouragement to quantitative thinking* (2nd ed). Cambridge University Press.

Calvo, S. S.-C., & Egan, J. M. (2015). The endocrinology of taste receptors. *Nature Reviews*

Endocrinology, 11(4), 213–227. <https://doi.org/10.1038/nrendo.2015.7>

Committee on Medical Aspects of Food Policy. Panel on Dietary Reference Values & Great Britain. Dept. of Health. (1991). 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: Vol. Report on health and social subjects. HMSO.

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

Designing conference posters - Colin Purrington. (n.d.).
<http://colinpurrington.com/tips/poster-design>

Dimond, R. (2015). Social and ethical issues in mitochondrial donation: Fig. 1. British Medical Bulletin, 115(1), 173–182. <https://doi.org/10.1093/bmb/ldv037>

Ehrman, J. K. & American College of Sports Medicine. (2010). ACSM's resource manual for Guidelines for exercise testing and prescription (6th ed). Wolters Kluwer Health/Lippincott Williams & Wilkins.

EKG | Electrocardiogram. (n.d.). <http://www.practicalclinicalskills.com/ekg.aspx>

Field, A. P. (2013). Discovering statistics using IBM SPSS statistics: and sex and drugs and rock 'n' roll (4th ed). SAGE.

Gastrointestinal Physiology. (n.d.).
<https://ezproxy.lib.gla.ac.uk/login?url=https://link.springer.com/book/10.1007%2F978-3-319-91056-7>

Gibney, M. J., Lanham-New, S., Cassidy, A., & Vorster, H. H. (Eds.). (2009). Introduction to human nutrition: Vol. The Nutrition Society textbook series (Second edition). Wiley-Blackwell. <https://ebookcentral.proquest.com/lib/gla/detail.action?docID=470071>

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

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

Greenhalgh, T. & Ebooks Corporation Limited. (2014). How to read a paper: the basics of evidence-based medicine: Vol. BMJ books (Fifth edition). Wiley.
<https://ebookcentral.proquest.com/lib/gla/detail.action?docID=1642418>

Hall, J. E. (2016). Guyton and Hall textbook of medical physiology (13th edition). Elsevier.
<https://www.clinicalkey.com/meded/content/toc/3-s2.0-C20120065131>

Hammer, G. D., & McPhee, S. J. (Eds.). (2014). Pathophysiology of disease: an introduction to clinical medicine: Vol. A Lange medical book (Seventh edition). McGraw-Hill.
<https://www.vlebooks.com/vleweb/product/openreader?id=GlasgowUni&isbn=9780071806015>

Hampton, J. R. & Dawson Books. (2013). The ECG made easy (Eighth edition). Churchill Livingstone/Elsevier.

<https://www.vlebooks.com/vleweb/product/openreader?id=GlasgowUni&isbn=9780702052439>

Heart Murmurs and Sounds. (n.d.).
<http://www.practicalclinicalskills.com/heart-murmurs.aspx>

Home · BoB. (n.d.). <https://learningonscreen.ac.uk/ondemand>

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

Introduction - Handbook of Biological Statistics. (n.d.). <http://www.biostathandbook.com/>

Johnson, L. R. (2014). *Gastrointestinal physiology* (Eighth edition). Elsevier/Mosby.

Juan C. Calderón. (2014). The excitation–contraction coupling mechanism in skeletal muscle. *Biophysical Reviews*, 6(1). <https://doi.org/doi:10.1007/s12551-013-0135-x>

Just T1, Pau HW, Engel U, Hummel T. (2008). Cephalic phase insulin release in healthy humans after taste stimulation? *Appetite*. <https://www.ncbi.nlm.nih.gov/pubmed/18556090>

Kierszenbaum, A. L., & Tres, L. L. (2016a). *Histology and cell biology: an introduction to pathology* (Fourth edition). Elsevier.
<http://ezproxy.lib.gla.ac.uk/login?url=http://www.elsevier-etextbooks.com/product/histology-cell-biology-introduction-to-pathology-4e>

Kierszenbaum, A. L., & Tres, L. L. (2016b). *Histology and cell biology: an introduction to pathology* (Fourth edition). Elsevier/Saunders.
<https://www.clinicalkey.com/meded/content/toc/3-s2.0-C20130002782>

Koeppen, B. M., & Stanton, B. A. (2012). *Renal physiology: Vol. Mosby physiology monograph series* (Fifth edition). Elsevier Mosby.
<https://ezproxy.lib.gla.ac.uk/login?url=https://www.sciencedirect.com/science/book/9780323086912>

Koeppen, B. M., & Stanton, B. A. (Eds.). (2018). *Berne & Levy physiology* (Seventh edition). Elsevier. <https://www.clinicalkey.com/meded/content/toc/3-s2.0-C20110061689>

Kuhse, H., Schüklenk, U., & Singer, P. (Eds.). (2016). *Bioethics: an anthology* (Third edition, Vol. 40). Wiley Blackwell.
<https://www.vlebooks.com/vleweb/product/openreader?id=GlasgowUni&isbn=9781118941515>

Langton, P. (Ed.). (2013a). *Essential guide to reading biomedical papers: recognising and interpreting best practice*. Wiley-Blackwell.
<https://www.vlebooks.com/vleweb/product/openreader?id=GlasgowUni&isbn=9781118402252>

Langton, P. (Ed.). (2013b). *Essential guide to reading biomedical papers: recognising and*

interpreting best practice. Wiley-Blackwell.

<https://www.vlebooks.com/vleweb/product/openreader?id=GlasgowUni&isbn=9781118402252>

Levick, J. R. (2010). An introduction to cardiovascular physiology (5th ed). Hodder Arnold.

Lindemann, B. (2001). Receptors and transduction in taste. *Nature*, 413(6852), 219–225.

<https://doi.org/10.1038/35093032>

Literature Searching and Library skills (MVLS) | University of Glasgow. (n.d.).

<http://readinglists.glasgow.ac.uk/lists/E91BAB8A-3606-1C2B-3A0B-A0AD17AAB66B.html>

Luo, S., Valencia, C. A., Zhang, J., Lee, N.-C., Slone, J., Gui, B., Wang, X., Li, Z., Dell, S., Brown, J., Chen, S. M., Chien, Y.-H., Hwu, W.-L., Fan, P.-C., Wong, L.-J., Atwal, P. S., & Huang, T. (2018). Biparental Inheritance of Mitochondrial DNA in Humans. *Proceedings of the National Academy of Sciences*, 115(51), 13039–13044.

<https://doi.org/10.1073/pnas.1810946115>

Mechanisms of sensory transduction in the skin | *Nature*. (n.d.).

<https://www.nature.com/articles/nature05662?foxtrotcallback=true>

Mepham, T. B. (2008). *Bioethics: an introduction for the biosciences* (2nd ed). Oxford University Press.

Michael Grocott. (2007). High-altitude physiology and pathophysiology: implications and relevance for intensive care medicine. *Critical Care*, 11(1). <https://doi.org/doi:10.1186/cc5142>

Microneurography: Recording Nerve Traffic Via Intraneural Microelectrodes in Awake Human Subjects - YouTube. (n.d.). <https://www.youtube.com/watch?v=f9mzmpuXbg>

Molecular basis of mechanosensory transduction | *Nature*. (n.d.).

<https://www.nature.com/articles/35093011>

Obesity Action Scotland. (n.d.). <http://www.obesityactionsotland.org/>

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

<https://www.clinicalkey.com/student/content/toc/3-s2.0-C20190030178>

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

Physiological Society (Great Britain) & National Institutes of Health (U.S.). PubMed Central. (n.d.). *The Journal of Physiology*.

Porterfield, S. P., White, B. A., & Porterfield, S. P. (2013). *Endocrine and reproductive physiology: Vol. Mosby physiology monograph series* (4th ed). Elsevier/Mosby.

<https://ezproxy.lib.gla.ac.uk/login?url=https://www.sciencedirect.com/science/book/9780323087049>

Prel, J.-B. du, Röhrig, B., & Blettner, M. (2009). Critical Appraisal of Scientific Articles: Part 1 of a Series on Evaluation of Scientific Publications. *Deutsches Arzteblatt International*, 106

(7), 100–105. <https://doi.org/10.3238/arztebl.2009.0100>

Preparing for an oral presentation. (n.d.).

https://www.latrobe.edu.au/__data/assets/pdf_file/0007/719593/Oral-Presentations-and-visual-aids.pdf

Presentation Zen: What is good Presentation design? (n.d.).

http://presentationzen.blogs.com/presentationzen/2005/09/whats_good_powe.html

Rangachari, P. K., & Mierson, S. (n.d.). A checklist to help students analyze published articles in basic medical sciences. *Advances in Physiology Education*, 268(6), S21–S25.

<https://ezproxy.lib.gla.ac.uk/login?url=https://www.physiology.org/doi/abs/10.1152/advances.1995.268.6.S21>

Reflective Writing Guide | UNSW Current Students. (n.d.).

<https://student.unsw.edu.au/reflective-writing>

S, V. et al. (n.d.). The Danish tax on saturated fat: why it did not survive. *European Journal of Clinical Nutrition*, 69(2015).

<https://ezproxy.lib.gla.ac.uk/login?url=https://go.galegroup.com/ps/i.do?p=AONE&u=glasuni&id=GALE|A400415470&v=2.1&it=r&sid=summon&authCount=1>

Samuels, M. L., Witmer, J. A., & Schaffner, A. (2012). *Statistics for the life sciences* (4th ed., International ed). Pearson.

Schild, D., & Restrepo, D. (1998). Transduction Mechanisms in Vertebrate Olfactory Receptor Cells. *Physiological Reviews*, 78(2), 429–466.

<https://doi.org/10.1152/physrev.1998.78.2.429>

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

Schmidt-Nielsen, K. (1983). *Animal physiology: adaptation and environment* (3rd ed). Cambridge University Press.

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

<https://ezproxy.lib.gla.ac.uk/login?url=https://cognet.mit.edu/book/rethinking-homeostasis>

Scientific Advisory Committee on Nutrition. (n.d.).

<https://www.gov.uk/government/groups/scientific-advisory-committee-on-nutrition>

Siegel, A., Sapru, H. N., & Siegel, H. (2019). *Essential neuroscience* (Fourth edition). Wolters Kluwer.

<https://ezproxy.lib.gla.ac.uk/login?url=https://meded.lwwhealthlibrary.com/book.aspx?bookid=2482>

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

Spiegel, M. R., Stephens, L. J., & Spiegel, M. R. (2011). *Statistics: Vol. Schaum's outline*

series (4th ed). McGraw-Hill.

Table or Graph? (n.d.).

<http://sphweb.bumc.bu.edu/otlt/MPH-Modules/BS/DataPresentation/DataPresentation2.html>

The Origin of the Resting Membrane Potential - Tutorial. (n.d.).

<http://www.st-andrews.ac.uk/~wjh/neurotut/mempot.html>

Tonosaki K1, Hori Y, Shimizu Y, Tonosaki K. (2007). Relationships between insulin release and taste. Biomed Res. <https://www.ncbi.nlm.nih.gov/pubmed/17510492>

Tortora, G. J., Derrickson, B., Tortora, G. J., & Tortora, G. J. (2017). Tortora's principles of anatomy & physiology (15th edition, Global edition). John Wiley & Sons, Inc.

Treadmill Stress Testing: Background, Indications and Contraindications, Technical Considerations. (n.d.). <https://emedicine.medscape.com/article/1827089-overview>

Using PowerPoint / University of Leicester. (n.d.).

<http://www2.le.ac.uk/offices/ld/resources/presentations/using-ppt>

West, J. B. (2012). Respiratory physiology: the essentials (9th ed). Wolters Kluwer Health/Lippincott Williams & Wilkins.

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