

# Human Biology Level 3

View Online



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'Anglia Ruskin University Library - Harvard System'. N.p., n.d. Web.  
<<https://libweb.anglia.ac.uk/referencing/harvard.htm>>.

Ashcroft, Frances M. *Life at the Extremes: [The Science of Survival]*. London: Flamingo, 2001. Print.

---. *The Spark of Life: Electricity in the Human Body*. 1st American ed. New York: Norton, 2012. Print.

Baylis, Françoise. 'The Ethics of Creating Children with Three Genetic Parents'. *Reproductive BioMedicine Online* 26.6 (2013): 531–534. Web.

'BBC Radio 4 - BBC Inside Science'. N.p., n.d. Web.  
<<https://www.bbc.co.uk/programmes/b036f7w2>>.

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

Blaustein, Mordecai P. and Askews & Holts Library Services. *Cellular Physiology and Neurophysiology*. Ed. Mordecai P. Blaustein, Joseph P. Y. Kao, and Donald R. Matteson. 2nd ed. The Mosby physiology monograph series. Philadelphia, Pa: Elsevier/Mosby, 2012. Web.  
<<https://www.vlebooks.com/vleweb/product/openreader?id=GlasgowUni&isbn=9780323086646>>.

Boron, Walter F., and Emile L. Boulpaep. *Medical Physiology: A Cellular and Molecular Approach*. Updated 2nd ed. Philadelphia, Pa: Saunders/Elsevier, 2012. Print.

Boseley, Sarah. *The Shape We're in: How Junk Food and Diets Are Shortening Our Lives*. London: Guardian Books, 2014. Print.

Bowater, Laura, and Kay Yeoman. *Science Communication: A Practical Guide for Scientists*. Chichester: Wiley-Blackwell, 2013. Print.

Boyd, C. A. R., and Denis Noble. *The Logic of Life: The Challenge of Integrative Physiology*. Oxford: Oxford University Press, 1993. Print.

'British Nutrition Foundation - British Nutrition Foundation'. N.p., n.d. Web.  
<<http://www.nutrition.org.uk/>>.

Burton, R. F. *Physiology by Numbers: An Encouragement to Quantitative Thinking*. 2nd ed. Cambridge: Cambridge University Press, 2000. Print.

Calvo, Sara Santa-Cruz, and Josephine M. Egan. 'The Endocrinology of Taste Receptors'. *Nature Reviews Endocrinology* 11.4 (2015): 213–227. Web.

Committee on Medical Aspects of Food Policy. Panel on Dietary Reference Values and 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. Report on health and social subjects.* London: HMSO, 1991. Print.

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

'Designing Conference Posters - Colin Purrington'. N.p., n.d. Web.  
<<http://colinpurrington.com/tips/poster-design>>.

Dimond, Rebecca. 'Social and Ethical Issues in Mitochondrial Donation: Fig. 1'. *British Medical Bulletin* 115.1 (2015): 173–182. Web.

Ehrman, Jonathan K. and American College of Sports Medicine. *ACSM's Resource Manual for Guidelines for Exercise Testing and Prescription.* 6th ed. Philadelphia, Pa: Wolters Kluwer Health/Lippincott Williams & Wilkins, 2010. Print.

'EKG | Electrocardiogram'. N.p., n.d. Web.  
<<http://www.practicalclinicalskills.com/ekg.aspx>>.

Field, Andy P. *Discovering Statistics Using IBM SPSS Statistics: And Sex and Drugs and Rock 'n' Roll.* 4th ed. London: SAGE, 2013. Print.

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

Gibney, Michael J. et al., eds. *Introduction to Human Nutrition.* Second edition. The Nutrition Society textbook series. Chichester, West Sussex: Wiley-Blackwell, 2009. Web.  
<<https://ebookcentral.proquest.com/lib/gla/detail.action?docID=470071>>.

Goldacre, Ben. *Bad Pharma: How Drug Companies Mislead Doctors and Harm Patients.* London: Fourth Estate, 2012. Print.

---. *Bad Science.* London: Fourth Estate, 2008. Print.

Greenhalgh, Trisha and Ebooks Corporation Limited. *How to Read a Paper: The Basics of Evidence- Based Medicine.* Fifth edition. BMJ books. Chichester, West Sussex: Wiley, 2014. Web. <<https://ebookcentral.proquest.com/lib/gla/detail.action?docID=1642418>>.

Hall, John E. *Guyton and Hall Textbook of Medical Physiology.* 13th edition. Philadelphia, PA: Elsevier, 2016. Web.  
<<https://www.clinicalkey.com/meded/content/toc/3-s2.0-C20120065131>>.

Hammer, Gary D., and Stephen J. McPhee, eds. *Pathophysiology of Disease: An Introduction to Clinical Medicine.* Seventh edition. A Lange medical book. New York: McGraw-Hill, 2014. Web.

<<https://www.vlebooks.com/vleweb/product/openreader?id=GlasgowUni&isbn=9780071806015>>.

Hampton, John R. and Dawson Books. *The ECG Made Easy*. Eighth edition. Oxford: Churchill Livingstone/Elsevier, 2013. Web.

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

'Heart Murmurs and Sounds'. N.p., n.d. Web.

<<http://www.practicalclinicalskills.com/heart-murmurs.aspx>>.

'Home · BoB'. Web. <<https://learningonscreen.ac.uk/ondemand>>.

'<https://www.brit-thoracic.org.uk/document-library/delivery-of-respiratory-care/spirometry/spirometry-in-practice/>'. N.p., n.d. Web.

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

'Introduction - Handbook of Biological Statistics'. Web.

<<http://www.biostathandbook.com/>>.

Johnson, Leonard R. *Gastrointestinal Physiology*. Eighth edition. Philadelphia, PA: Elsevier/Mosby, 2014. Print.

Juan C. Calderón. 'The Excitation–Contraction Coupling Mechanism in Skeletal Muscle'.

*Biophysical Reviews* 6.1 (2014): n. pag. Web.

<<https://ezproxy.lib.gla.ac.uk/login?url=https://link.springer.com/article/10.1007%2Fs12551-013-0135-x>>.

Just T1, Pau HW, Engel U, Hummel T. 'Cephalic Phase Insulin Release in Healthy Humans after Taste Stimulation?' *Appetite*. (2008): n. pag. Web.

<<https://www.ncbi.nlm.nih.gov/pubmed/18556090>>.

Kierszenbaum, Abraham L., and Laura L. Tres. *Histology and Cell Biology: An Introduction to Pathology*. Fourth edition. Philadelphia, Pennsylvania: Elsevier, 2016. Web.

<<http://ezproxy.lib.gla.ac.uk/login?url=http://www.elsevier-etextbooks.com/product/histology-cell-biology-introduction-to-pathology-4e>>.

---. *Histology and Cell Biology: An Introduction to Pathology*. Fourth edition. Philadelphia, PA: Elsevier/Saunders, 2016. Web.

<<https://www.clinicalkey.com/meded/content/toc/3-s2.0-C20130002782>>.

Koeppen, Bruce M., and Bruce A. Stanton, eds. *Berne & Levy Physiology*. Seventh edition. Philadelphia, PA: Elsevier, 2018. Web.

<<https://www.clinicalkey.com/meded/content/toc/3-s2.0-C20110061689>>.

---. *Renal Physiology*. Fifth edition. Mosby physiology monograph series. Philadelphia, PA: Elsevier Mosby, 2012. Web.

<<https://ezproxy.lib.gla.ac.uk/login?url=https://www.sciencedirect.com/science/book/9780323086912>>.

Kuhse, Helga, Udo Schüklenk, and Peter Singer, eds. *Bioethics: An Anthology*. Third edition.

- Vol. 40. Chichester, West Sussex: Wiley Blackwell, 2016. Web.  
<<https://www.vlebooks.com/vleweb/product/openreader?id=GlasgowUni&isbn=9781118941515>>.
- Langton, Phil, ed. Essential Guide to Reading Biomedical Papers: Recognising and Interpreting Best Practice. Chichester: Wiley-Blackwell, 2013. Web.  
<<https://www.vlebooks.com/vleweb/product/openreader?id=GlasgowUni&isbn=9781118402252>>.
- , ed. Essential Guide to Reading Biomedical Papers: Recognising and Interpreting Best Practice. Chichester: Wiley-Blackwell, 2013. Web.  
<<https://www.vlebooks.com/vleweb/product/openreader?id=GlasgowUni&isbn=9781118402252>>.
- Levick, J. R. An Introduction to Cardiovascular Physiology. 5th ed. London: Hodder Arnold, 2010. Print.
- Lindemann, Bernd. 'Receptors and Transduction in Taste'. Nature 413.6852 (2001): 219-225. Web.
- 'Literature Searching and Library Skills (MVLS) | University of Glasgow'. N.p., n.d. Web.  
<<http://readinglists.glasgow.ac.uk/lists/E91BAB8A-3606-1C2B-3A0B-A0AD17AAB66B.html>>.
- Luo, Shiyu et al. 'Biparental Inheritance of Mitochondrial DNA in Humans'. Proceedings of the National Academy of Sciences 115.51 (2018): 13039-13044. Web.
- 'Mechanisms of Sensory Transduction in the Skin | Nature'. N.p., n.d. Web.  
<<https://www.nature.com/articles/nature05662?foxtrotcallback=true>>.
- Mepham, T. B. Bioethics: An Introduction for the Biosciences. 2nd ed. Oxford: Oxford University Press, 2008. Print.
- Michael Grocott. 'High-Altitude Physiology and Pathophysiology: Implications and Relevance for Intensive Care Medicine'. Critical Care 11.1 (2007): n. pag. Web.  
<<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2151873/?tool=pmcentrez>>.
- 'Microneurography: Recording Nerve Traffic Via Intraneural Microelectrodes in Awake Human Subjects - YouTube'. Web. <<https://www.youtube.com/watch?v=f9mzmptuXbg>>.
- 'Molecular Basis of Mechanosensory Transduction | Nature'. N.p., n.d. Web.  
<<https://www.nature.com/articles/35093011>>.
- 'Obesity Action Scotland'. N.p., n.d. Web. <<http://www.obesityactionsotland.org/>>.
- O'Dowd, Geraldine, Sarah Bell, and Sylvia Wright. Wheater's Functional Histology: A Text and Colour Atlas. Seventh edition. Amsterdam: Elsevier, 2023. Web.  
<<https://www.clinicalkey.com/student/content/toc/3-s2.0-C20190030178>>.
- Pechenik, Jan A., Bernard C. Lamb, and Jan A. Pechenik. How to Write about Biology. London: HarperCollins, 1994. Print.
- Physiological Society (Great Britain) and National Institutes of Health (U.S.). PubMed

Central. 'The Journal of Physiology'. n. pag. Print.

Porterfield, Susan P., Bruce Alan White, and Susan P. Porterfield. Endocrine and Reproductive Physiology. 4th ed. Mosby physiology monograph series. Philadelphia, PA: Elsevier/Mosby, 2013. Web.

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

Prel, Jean-Baptist du, Bernd Röhrig, and Maria Blettner. 'Critical Appraisal of Scientific Articles: Part 1 of a Series on Evaluation of Scientific Publications'. Deutsches Arzteblatt International 106.7 (2009): 100–105. Web.

'Preparing for an Oral Presentation'. Web.

<[https://www.latrobe.edu.au/\\_\\_data/assets/pdf\\_file/0007/719593/Oral-Presentations-and-visual-aids.pdf](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.p., n.d. Web.

<[http://presentationzen.blogspot.com/presentationzen/2005/09/whats\\_good\\_powe.html](http://presentationzen.blogspot.com/presentationzen/2005/09/whats_good_powe.html)>.

Rangachari, P. K., and Sheella Mierson. 'A Checklist to Help Students Analyze Published Articles in Basic Medical Sciences'. Advances in Physiology Education 268.6 S21–S25. Web. <<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.p., n.d. Web.

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

S, Vallgård et al. 'The Danish Tax on Saturated Fat: Why It Did Not Survive'. European Journal of Clinical Nutrition 69.2015 n. pag. Web.

<<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, Myra L., Jeffrey A. Witmer, and Andrew Schaffner. Statistics for the Life Sciences. 4th ed., International ed. Boston, Mass: Pearson, 2012. Print.

Schild, Detlev, and Diego Restrepo. 'Transduction Mechanisms in Vertebrate Olfactory Receptor Cells'. Physiological Reviews 78.2 (1998): 429–466. Web.

Schmidt-Nielsen, Knut. Animal Physiology: Adaptation and Environment. 3rd ed. Cambridge: Cambridge University Press, 1983. Print.

---. How Animals Work. London: Cambridge University Press, 1972. Print.

Schulkin, Jay. Rethinking Homeostasis: Allostatic Regulation in Physiology and Pathophysiology. Cambridge, Massachusetts: The MIT Press, 2003. Web.

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

'Scientific Advisory Committee on Nutrition'. N.p., n.d. Web.

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

Siegel, Allan, Hreday N. Sapru, and Heidi Siegel. Essential Neuroscience. Fourth edition. Philadelphia: Wolters Kluwer, 2019. Web.  
<<https://ezproxy.lib.gla.ac.uk/login?url=https://meded.lwwhealthlibrary.com/book.aspx?bookid=2482>>.

Smith, Jeremy N. Epic Measures: One Doctor, Seven Billion Patients. First edition. New York: Harper Wave, an imprint of HarperCollins Publishers, 2015. Print.

Spiegel, Murray R., Larry J. Stephens, and Murray R. Spiegel. Statistics. 4th ed. Schaum's outline series. New York: McGraw-Hill, 2011. Print.

'Table or Graph?' N.p., n.d. Web.  
<<http://sphweb.bumc.bu.edu/otlt/MPH-Modules/BS/DataPresentation/DataPresentation2.html>>.

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

Tonosaki K1, Hori Y, Shimizu Y, Tonosaki K. 'Relationships between Insulin Release and Taste.' Biomed Res. (2007): n. pag. Web.  
<<https://www.ncbi.nlm.nih.gov/pubmed/17510492>>.

Tortora, Gerard J. et al. Tortora's Principles of Anatomy & Physiology. 15th edition, Global edition. Hoboken, NJ: John Wiley & Sons, Inc, 2017. Print.

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

'Using PowerPoint / University of Leicester'. N.p., n.d. Web.  
<<http://www2.le.ac.uk/offices/ld/resources/presentations/using-ppt>>.

West, John B. Respiratory Physiology: The Essentials. 9th ed. Philadelphia, Pa: Wolters Kluwer Health/Lippincott Williams & Wilkins, 2012. Print.

Wilkinson, Richard G., and Kate Pickett. The Spirit Level: Why Equality Is Better for Everyone. London: Penguin Books, 2010. Print.