

LANG00023: [CHEM] Accelerated Academic Language and Literacy

[View Online](#)

'(11) How Bacteria Rule Over Your Body – The Microbiome - YouTube' (no date). Available at: <https://www.youtube.com/watch?v=VzPD009qTN4&t=319s>.

Believe you can stop climate change and you will: If we believe that we can personally help stop climate change with individual actions -- such as turning the thermostat down -- then we are more likely to make a difference, according to research from the University of Warwick -- ScienceDaily (no date). Available at: <https://www.sciencedaily.com/releases/2017/05/170504121947.htm>.

Bevilacqua, L. and Goldman, D. (2009) 'Genes and Addictions', *Clinical Pharmacology & Therapeutics*, 85(4), pp. 359–361. Available at: <https://doi.org/10.1038/clpt.2009.6>.

Bidewell, J.W. and Chang, E. (2011) 'Managing dementia agitation in residential aged care', *Dementia*, 10(3), pp. 299–315. Available at: <https://doi.org/10.1177/1471301211407789>.
Bioethics | Internet Encyclopedia of Philosophy (no date a). Available at: <https://www.iep.utm.edu/bioethic/>.

Bioethics | Internet Encyclopedia of Philosophy (no date b). Available at: <https://www.iep.utm.edu/bioethic/>.

Bull, S. et al. (2015) 'Best Practices for Ethical Sharing of Individual-Level Health Research Data From Low- and Middle-Income Settings', *Journal of Empirical Research on Human Research Ethics*, 10(3), pp. 302–313. Available at: <https://doi.org/10.1177/1556264615594606>.

Burlá, C., Rego, G. and Nunes, R. (2014) 'Alzheimer, dementia and the living will: a proposal', *Medicine, Health Care and Philosophy*, 17(3), pp. 389–395. Available at: <https://doi.org/10.1007/s11019-014-9559-8>.

'Challenges of Confidentiality in Clinical Settings: Compilation of an Ethical Guideline' (2018) *Iranian Journal of Public Health*, 47(6). Available at: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6077627/>.

'Chimera or still a human? (YouTube video)' (no date). Available at: <https://www.youtube.com/watch?v=cinGzVzz-sE>.

Cookson WO1, Moffatt MF. (2000) 'Genetics of asthma and allergic disease.', *Hum Mol Genet*. [Preprint]. Available at: <https://www.ncbi.nlm.nih.gov/pubmed/11005790>.

Crane, A.T. et al. (2019) 'Concise Review: Human-Animal Neurological Chimeras:

Humanized Animals or Human Cells in an Animal?', *STEM CELLS*, 37(4), pp. 444–452. Available at: <https://doi.org/10.1002/stem.2971>.

'dementia' (no date). Available at: <http://jaapl.org/content/jaapl/43/3/287.full.pdf>.

Dinan, T.G. and Cryan, J.F. (2013) 'Melancholic microbes: a link between gut microbiota and depression?', *Neurogastroenterology & Motility*, 25(9), pp. 713–719. Available at: <https://doi.org/10.1111/nmo.12198>.

Do your gut microbes affect your brain dopamine? (no date). Available at: <https://link-springer-com.bris.idm.oclc.org/search?dc.title=Do+your+gut+microbes+affect+your+brain+dopamine&date-facet-mode=between&facet-start-year=2019&dc.creator=gonza%3Flez-arancibia&showAll=true>.

Douglas, T. and Savulescu, J. (2009) 'Destroying unwanted embryos in research', *EMBO reports*, 10(4), pp. 307–312. Available at: <https://doi.org/10.1038/embo.2009.54>.

Drugs and the Brain | National Institute on Drug Abuse (NIDA) (no date). Available at: <https://www.drugabuse.gov/publications/drugs-brains-behavior-science-addiction/drugs-brain>.

Eldadah, B.A., Fazio, E.M. and McLinden, K.A. (2019) 'Lucidity in dementia: A perspective from the NIA', *Alzheimer's & Dementia*, 15(8), pp. 1104–1106. Available at: <https://doi.org/10.1016/j.jalz.2019.06.3915>.

Enmarker, I., Olsen, R. and Hellzen, O. (2011) 'Management of person with dementia with aggressive and violent behaviour: a systematic literature review', *International Journal of Older People Nursing*, 6(2), pp. 153–162. Available at: <https://doi.org/10.1111/j.1748-3743.2010.00235.x>.

Farmer, A.D., Randall, H.A. and Aziz, Q. (2014) 'It's a gut feeling: How the gut microbiota affects the state of mind', *The Journal of Physiology*, 592(14), pp. 2981–2988. Available at: <https://doi.org/10.1113/jphysiol.2013.270389>.

'From Genes to Addiction: How Risk Unfolds Across the Lifespan | Dr. Danielle Dick | TEDxRVA - YouTube' (no date). Available at: <https://www.youtube.com/watch?v=TAFqr2zUWkM>.

Geha RS. (2003) 'Allergy and hypersensitivity. Nature versus nurture in allergy and hypersensitivity.', *Curr Opin Immunol*. [Preprint]. Available at: <https://www.ncbi.nlm.nih.gov/pubmed/14630191>.

Genes and Addiction (no date). Available at: <https://learn.genetics.utah.edu/content/addiction/genes/>.

Gupta, R., Chari, D. and Ali, R. (2015) 'Reversible dementia in elderly: Really uncommon?', *Journal of Geriatric Mental Health*, 2(1). Available at: <https://doi.org/10.4103/2348-9995.161378>.

Heckmann, J., Lang, C. and Neundörfer, B. (2000) 'Reversible dementia due to coexisting disease', *The Lancet*, 355(9220). Available at:

[https://doi.org/10.1016/S0140-6736\(05\)73530-3](https://doi.org/10.1016/S0140-6736(05)73530-3).

Hermeren, G. (2015) 'Ethical considerations in chimera research', *Development*, 142(1), pp. 3–5. Available at: <https://doi.org/10.1242/dev.119024>.

How addiction hijacks the brain - Harvard Health (no date). Available at: https://www.health.harvard.edu/newsletter_article/how-addiction-hijacks-the-brain.

How we care for the environment may have social consequences: New research suggests gender associations with behaviors may impact impressions, interactions -- ScienceDaily (no date). Available at: <https://www.sciencedaily.com/releases/2019/07/190730141837.htm>.

Huang YJ1, Boushey HA2. (2015) 'The microbiome in asthma.', *J Allergy Clin Immunol*. [Preprint]. Available at: <https://www.ncbi.nlm.nih.gov/pubmed/25567040>.

Human Embryonic Stem Cell Research — University of Leicester (no date). Available at: <https://www2.le.ac.uk/projects/genie/gslaw/lawembryonic>.

Hyun, I. (2016) 'What's Wrong with Human/Nonhuman Chimera Research?', *PLOS Biology*, 14(8). Available at: <https://doi.org/10.1371/journal.pbio.1002535>.

Hyun, I. (2019) 'Ethical considerations for human–animal neurological chimera research: mouse models and beyond', *The EMBO Journal*, 38(21). Available at: <https://doi.org/10.15252/embj.2019103331>.

Impacts of Drugs on Neurotransmission | National Institute on Drug Abuse (NIDA) (no date). Available at: <https://www.drugabuse.gov/news-events/nida-notes/2017/03/impacts-drugs-neurotransmission>.

Intestinal Microbiota, Probiotics and Mental Health: From Metchnikoff to Modern Advances: Part I (no date). Available at: <https://www.biomedcentral.com/search?query=10.1186/1757-4749-5-5>.

Intestinal Microbiota, Probiotics and Mental Health: From Metchnikoff to Modern Advances: Part II (no date). Available at: <https://www.biomedcentral.com/search?query=10.1186/1757-4749-5-3>.

Intestinal Microbiota, Probiotics and Mental Health: From Metchnikoff to Modern Advances: Part III (no date). Available at: <https://www.biomedcentral.com/search?query=%22Intestinal+microbiota%2C+probiotics+and+mental+health%3A+from+Metchnikoff+to+modern+advances%3A+part+III+-+convergence+toward+clinical+trials%22>.

Jonathan Haidt (2019) 'By mollycoddling our children, we're fuelling mental illness in teenagers | Jonathan Haidt and Pamela Paresky', *Guardian* [Preprint]. Available at: <https://www.theguardian.com/commentisfree/2019/jan/10/by-mollycoddling-our-children-where-fuelling-mental-illness-in-teenagers>.

Knowing your neighbor cares about the environment encourages people to use less energy

-- ScienceDaily (no date). Available at:
<https://www.sciencedaily.com/releases/2018/09/180917111533.htm>.

Koplin, J. and Wilkinson, D. (2019) 'Moral uncertainty and the farming of human-pig chimeras', *Journal of Medical Ethics*, 45(7), pp. 440–446. Available at:
<https://doi.org/10.1136/medethics-2018-105227>.

Lazzaro BP1, Schneider DS2. (2014) 'The genetics of immunity.', G3 (Bethesda). [Preprint]. Available at: <https://www.ncbi.nlm.nih.gov/pubmed/24939182>.

Lo, B. and Parham, L. (2009) 'Ethical Issues in Stem Cell Research', *Endocrine Reviews*, 30(3), pp. 204–213. Available at: <https://doi.org/10.1210/er.2008-0031>.

Local focus could help tackle global problems -- ScienceDaily (no date). Available at:
<https://www.sciencedaily.com/releases/2019/01/190117110818.htm>.

Luna, R.A. and Foster, J.A. (2015) 'Gut brain axis: diet microbiota interactions and implications for modulation of anxiety and depression', *Current Opinion in Biotechnology*, 32, pp. 35–41. Available at: <https://doi.org/10.1016/j.copbio.2014.10.007>.

Mashour, G.A. et al. (2019a) 'Paradoxical lucidity: A potential paradigm shift for the neurobiology and treatment of severe dementias', *Alzheimer's & Dementia*, 15(8), pp. 1107–1114. Available at: <https://doi.org/10.1016/j.jalz.2019.04.002>.

Mashour, G.A. et al. (2019b) 'Paradoxical lucidity: A potential paradigm shift for the neurobiology and treatment of severe dementias', *Alzheimer's & Dementia*, 15(8), pp. 1107–1114. Available at: <https://doi.org/10.1016/j.jalz.2019.04.002>.

Matamoros S1, Gras-Leguen C, Le Vacon F, Potel G, de La Cochetiere MF. (2013) 'Development of intestinal microbiota in infants and its impact on health.', *Trends Microbiol.* [Preprint]. Available at: <https://www.ncbi.nlm.nih.gov/pubmed/23332725>.

Moments of clarity in dementia patients at end of life: Glimmers of hope? Scientists consider how unexpected awakenings in dementia patients might shed new light on the disease -- ScienceDaily (no date). Available at:
<https://www.sciencedaily.com/releases/2019/06/190628182305.htm>.

Motivating eco-friendly behaviors depends on cultural values -- ScienceDaily (no date). Available at: <https://www.sciencedaily.com/releases/2016/08/160831143017.htm>.

Nahm, M. and Greyson, B. (2009) 'Terminal Lucidity in Patients With Chronic Schizophrenia and Dementia', *The Journal of Nervous and Mental Disease*, 197(12), pp. 942–944. Available at: <https://doi.org/10.1097/NMD.0b013e3181c22583>.

Nancy MP King (2014) 'Ethical issues in stem cell research and therapy', *Stem Cell Research & Therapy*, 5(4). Available at:
<https://stemcellres.biomedcentral.com/articles/10.1186/scrt474>.

New way to reduce food waste: 'Humanizing' produce encourages consumers to overlook a few flaws -- ScienceDaily (no date). Available at:
<https://www.sciencedaily.com/releases/2019/09/190903153825.htm>.

Rethinking Humanity: the Chimera Debate » Writing Program » Boston University (no date). Available at: <https://www.bu.edu/writingprogram/journal/past-issues/issue-2/you/>.

'Reversible dementia' (no date). Available at: <https://link.springer.com/content/pdf/10.1007/BF00873551.pdf>.

Sebastian Porsdam Mann (2019) 'A framework for the ethical assessment of chimeric animal research involving human neural tissue', BMC Medical Ethics, 20(1). Available at: <https://bmcmethics.biomedcentral.com/articles/10.1186/s12910-019-0345-2>.

Shan Liang (2018) 'Recognizing Depression from the Microbiota-Gut-Brain Axis', International Journal of Molecular Sciences, 19(6). Available at: <https://doi.org/article/9ee3ef4848a6452facc6d44fa7a84ee8>.

'Sharing patient data: competing demands of privacy, trust and research in primary care' (2005) British Journal of General Practice, 55(519), pp. 783–789. Available at: <https://bjgp.org/content/55/519/783.full>.

Siegel, Andrew (2008) 'Ethics of Stem Cell Research'. Available at: <https://plato.stanford.edu/entries/stem-cells/>.

Simon AK1, Hollander GA2, McMichael A3. (2015) 'Evolution of the immune system in humans from infancy to old age.', Proc Biol Sci. [Preprint]. Available at: <https://www.ncbi.nlm.nih.gov/pubmed/26702035>.

Smith, Y. (no date) 'Allergies and Genetics'. Available at: <https://www.news-medical.net/health/Allergies-and-Genetics.aspx>.

'Strengthening and Opening Up Health Research by Sharing Our Raw Data' (no date). Available at: <https://www.ahajournals.org/doi/10.1161/circoutcomes.112.965277>.

The Power of Stem Cells | California's Stem Cell Agency (no date). Available at: <https://www.cirm.ca.gov/patients/power-stem-cells>.

Volkow, N.D. and Muenke, M. (2012) 'The genetics of addiction', Human Genetics, 131(6), pp. 773–777. Available at: <https://doi.org/10.1007/s00439-012-1173-3>.

When it comes to the environment, education affects our actions -- ScienceDaily (no date). Available at: <https://www.sciencedaily.com/releases/2011/03/110321093843.htm>.