

pathophysiology

[View Online](#)

[1]

Boudreau, V. et al. 2016. Screening for Cystic Fibrosis-Related Diabetes: Matching Pathophysiology and Addressing Current Challenges. *Canadian Journal of Diabetes*. 40, 5 (Oct. 2016), 466–470. DOI:<https://doi.org/10.1016/j.jcjd.2016.08.221>.

[2]

Capriotti, T. ed. 2017. *Pathophysiology made incredibly visual!*. Wolters Kluwer.

[3]

Celermajer, D.S. et al. 1994. Aging is associated with endothelial dysfunction in healthy men years before the age-related decline in women. *Journal of the American College of Cardiology*. 24, 2 (Aug. 1994), 471–476.

DOI:[https://doi.org/10.1016/0735-1097\(94\)90305-0](https://doi.org/10.1016/0735-1097(94)90305-0).

[4]

Chen, R. et al. 2016. Diabetes and Stroke: Epidemiology, Pathophysiology, Pharmaceuticals and Outcomes. *The American Journal of the Medical Sciences*. 351, 4 (Apr. 2016), 380–386. DOI:<https://doi.org/10.1016/j.amjms.2016.01.011>.

[5]

Conzen, C. and Schubert, G.A. 2016. About the importance of the acute phase of subarachnoid hemorrhage and the chances for successful translation. *Journal of the Neurological Sciences*. 370, (Nov. 2016), 310–311.
DOI:<https://doi.org/10.1016/j.jns.2016.09.031>.

[6]

Coviello, J.S. ed. 2016. ECG interpretation made incredibly easy!. Wolters Kluwer.

[7]

Di Lullo, L. et al. 2017. Cardiorenal acute kidney injury: Epidemiology, presentation, causes, pathophysiology and treatment. International Journal of Cardiology. 227, (Jan. 2017), 143–150. DOI:<https://doi.org/10.1016/j.ijcard.2016.11.156>.

[8]

Donato, A.J. et al. 2015. Cellular and molecular biology of aging endothelial cells. Journal of Molecular and Cellular Cardiology. 89, (Dec. 2015), 122–135.
DOI:<https://doi.org/10.1016/j.yjmcc.2015.01.021>.

[9]

Easterling, C.S. and Robbins, E. 2008. Dementia and Dysphagia. Geriatric Nursing. 29, 4 (Jul. 2008), 275–285. DOI:<https://doi.org/10.1016/j.gerinurse.2007.10.015>.

[10]

Graziottin, A. and Serafini, A. 2016. Perimenstrual asthma: from pathophysiology to treatment strategies. Multidisciplinary Respiratory Medicine. 11, 1 (Dec. 2016).
DOI:<https://doi.org/10.1186/s40248-016-0065-0>.

[11]

Gustafson, B. et al. 2015. Insulin resistance and impaired adipogenesis. Trends in Endocrinology & Metabolism. 26, 4 (Apr. 2015), 193–200.
DOI:<https://doi.org/10.1016/j.tem.2015.01.006>.

[12]

Huether, S.E. and McCance, K.L. eds. 2017. Understanding pathophysiology. Elsevier.

[13]

Human Anatomy and Physiology | Human Anatomy - GetBodySmart:
<https://www.getbodysmart.com/>.

[14]

Inside the Brain | Big Picture: <https://bigpictureeducation.com/brain>.

[15]

Larkin, B.G. and Zimmanck, R.J. 2015. Interpreting Arterial Blood Gases Successfully. AORN Journal. 102, 4 (Oct. 2015), 343–357. DOI:<https://doi.org/10.1016/j.aorn.2015.08.002>.

[16]

Lumb, A.B. 2017. Nunn's applied respiratory physiology. Elsevier.

[17]

McElveen, W.A. and Macko, R.F. 2009. Pathophysiology and management of acute stroke. Stroke Recovery & Rehabilitation. (2009).

[18]

Millar, J.E. et al. 2016. The inflammatory response to extracorporeal membrane oxygenation (ECMO): a review of the pathophysiology. Critical Care. 20, 1 (Dec. 2016). DOI:<https://doi.org/10.1186/s13054-016-1570-4>.

[19]

Mirakian, R. et al. 2015. Management of allergy to penicillins and other beta-lactams. Clinical & Experimental Allergy. 45, 2 (Feb. 2015), 300–327. DOI:<https://doi.org/10.1111/cea.12468>.

[20]

Neuroscience For Kids: <http://faculty.washington.edu/chudler/neurok.html>.

[21]

Ni, H.-M. et al. 2015. Mitochondrial dynamics and mitochondrial quality control. Redox Biology. 4, (Apr. 2015), 6–13. DOI:<https://doi.org/10.1016/j.redox.2014.11.006>.

[22]

Porth, C. 2014. Porth's pathophysiology: concepts of altered health states. Wolters Kluwer/Lippincott Williams & Wilkins.

[23]

Razakandrainibe, R. et al. 2012. Antigen presentation by endothelial cells: what role in the pathophysiology of malaria? Trends in Parasitology. 28, 4 (Apr. 2012), 151–160. DOI:<https://doi.org/10.1016/j.pt.2012.01.004>.

[24]

Sabia, S. et al. 2008. Risk factors for onset of menopausal symptoms. Maturitas. 60, 2 (Jun. 2008), 108–121. DOI:<https://doi.org/10.1016/j.maturitas.2008.04.004>.

[25]

Schwartzkroin, P.A. 2006. Epilepsy: models, mechanisms, and concepts. Cambridge University Press.

[26]

Shum, H.-P. et al. 2016. Recent knowledge on the pathophysiology of septic acute kidney injury: A narrative review. Journal of Critical Care. 31, 1 (Feb. 2016), 82–89. DOI:<https://doi.org/10.1016/j.jcrc.2015.09.017>.

[27]

Silverthorn, D.U. et al. 2019. Human physiology: an integrated approach. Pearson.

[28]

Singh, K.K. 2006. Oxidative stress, disease and cancer. Imperial College Press.

[29]

Sullivan, A. et al. 2016. The Microbiome and the Pathophysiology of Asthma. *Respiratory Research*. 17, 1 (Dec. 2016). DOI:<https://doi.org/10.1186/s12931-016-0479-4>.

[30]

Tanaka, L.Y. et al. 2015. Exercise improves endothelial function: A local analysis of production of nitric oxide and reactive oxygen species. *Nitric Oxide*. 45, (Feb. 2015), 7-14. DOI:<https://doi.org/10.1016/j.niox.2015.01.003>.

[31]

the brain from top to bottom: <http://thebrain.mcgill.ca/>.

[32]

Tuomi, T. et al. 2014. The many faces of diabetes: a disease with increasing heterogeneity. *The Lancet*. 383, 9922 (Mar. 2014), 1084-1094.
DOI:[https://doi.org/10.1016/S0140-6736\(13\)62219-9](https://doi.org/10.1016/S0140-6736(13)62219-9).

[33]

Vella, J. 2015. The central role of aquaporins in the pathophysiology of ischemic stroke. *Frontiers in Cellular Neuroscience*. 9, (2015).
DOI:<https://doi.org/10.3389/fncel.2015.00108>.

[34]

Zaccardi, F. et al. 2016. Pathophysiology of type 1 and type 2 diabetes mellitus: a 90-year perspective. *Postgraduate Medical Journal*. 92, 1084 (Feb. 2016), 63-69.
DOI:<https://doi.org/10.1136/postgradmedj-2015-133281>.

[35]

Zelman, M. 2011. Introductory pathophysiology for nursing and healthcare professionals.

Pearson.

[36]

2014. A case of a patient with hyperosmolar hyperglycemic state: Implications for... JOURNAL OF THE AMERICAN ASSOCIATION OF NURSE PRACTITIONERS. (2014).

[37]

2011. Adult congenital heart disease: The nurse specialist's role. British Journal of Cardiac Nursing. (2011).

[38]

2011. Adult congenital heart disease: The nurse specialist's role. British Journal of Cardiac Nursing. (2011).

[39]

2015. Allergic Rhinitis: an Overview. Indian Journal of Otolaryngology & Head & Neck Surgery. (2015).

[40]

2014. Allergic rhinitis and asthma: epidemiology and common pathophysiology. Allergy And Asthma Proceedings: The Official Journal Of Regional And State Allergy Societies. (2014).

[41]

2010. Anterior pituitary dysfunction in moderate-to-severe chronic traumatic brai... Brain Injury. (2010).

[42]

2013. Aspirin-intolerant asthma: a comprehensive review of biomarkers and pathoph... Clinical Reviews In Allergy & Immunology. (2013).

[43]

Asthma. By: Boehlke, Paul R., PhD, Huang, Shih-Wen, MD, Small, Caroline M., Magill's Medical Guide (Online Edition), January, 2016.

[44]

2016. Autophagy, Innate Immunity and Tissue Repair in Acute Kidney Injury. International Journal of Molecular Sciences. (2016).

[45]

2011. Cellular pathophysiology of ischemic acute kidney injury. The Journal Of Clinical Investigation. (2011).

[46]

2012. Central Neurogenic Diabetes Insipidus, Syndrome of Inappropriate Secretion ... Critical Care Nurse. (2012).

[47]

2016. ECG Challenges. Atrial Fibrillation: A Review of Treatments and Current Gui... AACN Advanced Critical Care. (2016).

[48]

2016. FROM PATHOPHYSIOLOGY TO MOLECULAR DIAGNOSIS IN SUDDEN UNEXPECTED DEATH IN E... Romanian Journal of Neurology. (2016).

[49]

2013. Hypoglycaemia: causes, risk factors and pathophysiology. Nursing Standard. (2013).

[50]

2010. Introduction to electrocardiogram interpretation: part 2...this article ori... Emergency Nurse. (2010).

[51]

2004. Leg ulceration part 1: aetiology and pathophysiology. Nursing Standard (Royal College Of Nursing (Great Britain): 1987). (2004).

[52]

2010. Managing diabetic ketoacidosis. Nursing Standard. (2010).

[53]

2013. Metabolic syndrome: Clinical perspective for best practice. JOURNAL OF THE AMERICAN ASSOCIATION OF NURSE PRACTITIONERS. (2013).

[54]

2015. Obstructive Sleep Apnea Syndrome: Links Between Pathophysiology and Cardiovascular Disease. Clinical And Investigative Medicine.

Me

decine Clinique Et Experimentale. (2015).

[55]

2012. Panoramic ECG display versus conventional ECG: ischaemia detection by critical appraisal. Nursing In Critical Care. (2012).

[56]

2013. Pathophysiology and pharmacological management of asthma from a nature-nurture perspective. Primary Health Care. (2013).

[57]

2013. Pediatric stroke, health disparities, and biological differences in disease... JAMA

Pediatrics. (2013).

[58]

2004. Personal understandings of illness among people with type 2 diabetes. Journal of Advanced Nursing. (2004).

[59]

2014. The pathophysiology and treatment of delayed cerebral ischaemia following s... Journal Of Neurology, Neurosurgery, And Psychiatry. (2014).

[60]

2012. The pathophysiology of ischaemic stroke: Considerations for Emergency Depar... Singapore Nursing Journal. (2012).

[61]

2000. Thyroid disease: a review for primary care. Journal Of The American Academy Of Nurse Practitioners. (2000).

[62]

2009. Tuberculosis: pathophysiology, clinical features, and diagnosis. Critical Care Nurse. (2009).