

pathophysiology

[View Online](#)

1.

Zelman, M.: Introductory pathophysiology for nursing and healthcare professionals. Pearson, Harlow (2011).

2.

Huether, S.E., McCance, K.L. eds: Understanding pathophysiology. Elsevier, St. Louis, Missouri (2017).

3.

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

4.

Capriotti, T. ed: Pathophysiology made incredibly visual! Wolters Kluwer, Philadelphia (2017).

5.

Silverthorn, D.U., Johnson, B.R., Ober, W.C., Ober, C.E., Impagliazzo, A., Silverthorn, A.C.: Human physiology: an integrated approach. Pearson, Harlow, United Kingdom (2019).

6.

Lumb, A.B.: Nunn's applied respiratory physiology. Elsevier, Edinburgh (2017).

7.

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

8.

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

9.

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

10.

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

11.

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

12.

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

13.

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

14.

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

15.

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

16.

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

17.

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

18.

Sullivan, A., Hunt, E., MacSharry, J., Murphy, D.M.: The Microbiome and the Pathophysiology of Asthma. *Respiratory Research*. 17, (2016).
<https://doi.org/10.1186/s12931-016-0479-4>.

19.

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

20.

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

21.

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

22.

Celermajer, D.S., Sorensen, K.E., Spiegelhalter, D.J., Georgakopoulos, D., Robinson, J., Deanfield, J.E.: 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, 471–476 (1994). [https://doi.org/10.1016/0735-1097\(94\)90305-0](https://doi.org/10.1016/0735-1097(94)90305-0).

23.

Donato, A.J., Morgan, R.G., Walker, A.E., Lesniewski, L.A.: Cellular and molecular biology of aging endothelial cells. *Journal of Molecular and Cellular Cardiology*. 89, 122–135 (2015). <https://doi.org/10.1016/j.yjmcc.2015.01.021>.

24.

Tanaka, L.Y., Bechara, L.R.G., dos Santos, A.M., Jordão, C.P., de Sousa, L.G.O., Bartholomeu, T., Ventura, L.I., Laurindo, F.R.M., Ramires, P.R.: Exercise improves endothelial function: A local analysis of production of nitric oxide and reactive oxygen species. *Nitric Oxide*. 45, 7–14 (2015). <https://doi.org/10.1016/j.niox.2015.01.003>.

25.

Obstructive Sleep Apnea Syndrome: Links Between Pathophysiology and Cardiovascular And Investigative Medicine. *Me*
,
decine Clinique Et Experimentale. (2015).

26.

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

27.

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

28.

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

29.

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

30.

Coviello, J.S. ed: ECG interpretation made incredibly easy! Wolters Kluwer, Philadelphia (2016).

31.

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

32.

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

33.

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

34.

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

35.

Conzen, C., Schubert, G.A.: About the importance of the acute phase of subarachnoid

hemorrhage and the chances for successful translation. *Journal of the Neurological Sciences*. 370, 310–311 (2016). <https://doi.org/10.1016/j.jns.2016.09.031>.

36.

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

37.

Pediatric stroke, health disparities, and biological differences in disease... *JAMA Pediatrics*. (2013).

38.

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

39.

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

40.

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

41.

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

42.

Millar, J.E., Fanning, J.P., McDonald, C.I., McAuley, D.F., Fraser, J.F.: The inflammatory response to extracorporeal membrane oxygenation (ECMO): a review of the

pathophysiology. Critical Care. 20, (2016). <https://doi.org/10.1186/s13054-016-1570-4>.

43.

Razakandrainibe, R., Pelleau, S., Grau, G.E., Jambou, R.: Antigen presentation by endothelial cells: what role in the pathophysiology of malaria? Trends in Parasitology. 28, 151–160 (2012). <https://doi.org/10.1016/j.pt.2012.01.004>.

44.

Mirakian, R., Leech, S.C., Krishna, M.T., Richter, A.G., Huber, P.A.J., Farooque, S., Khan, N., Pirmohamed, M., Clark, A.T., Nasser, S.M.: Management of allergy to penicillins and other beta-lactams. Clinical & Experimental Allergy. 45, 300–327 (2015). <https://doi.org/10.1111/cea.12468>.

45.

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

46.

Sabia, S., Fournier, A., Mesrine, S., Boutron-Ruault, M.-C., Clavel-Chapelon, F.: Risk factors for onset of menopausal symptoms. Maturitas. 60, 108–121 (2008). <https://doi.org/10.1016/j.maturitas.2008.04.004>.

47.

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

48.

Zaccardi, F., Webb, D.R., Yates, T., Davies, M.J.: Pathophysiology of type 1 and type 2 diabetes mellitus: a 90-year perspective. Postgraduate Medical Journal. 92, 63–69 (2016). <https://doi.org/10.1136/postgradmedj-2015-133281>.

49.

Managing diabetic ketoacidosis. Nursing Standard. (2010).

50.

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

51.

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

52.

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

53.

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

54.

Tuomi, T., Santoro, N., Caprio, S., Cai, M., Weng, J., Groop, L.: The many faces of diabetes: a disease with increasing heterogeneity. The Lancet. 383, 1084–1094 (2014).
[https://doi.org/10.1016/S0140-6736\(13\)62219-9](https://doi.org/10.1016/S0140-6736(13)62219-9).

55.

Gustafson, B., Hedjazifar, S., Gogg, S., Hammarstedt, A., Smith, U.: Insulin resistance and impaired adipogenesis. Trends in Endocrinology & Metabolism. 26, 193–200 (2015).
<https://doi.org/10.1016/j.tem.2015.01.006>.

56.

Boudreau, V., Reynaud, Q., Dubois, C.L., Coriati, A., Desjardins, K., Durieu, I., Rabasa-Lhoret, R.: Screening for Cystic Fibrosis-Related Diabetes: Matching Pathophysiology and Addressing Current Challenges. Canadian Journal of Diabetes. 40,

466–470 (2016). <https://doi.org/10.1016/j.jcjd.2016.08.221>.

57.

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

58.

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

59.

Shum, H.-P., Yan, W.-W., Chan, T.M.: Recent knowledge on the pathophysiology of septic acute kidney injury: A narrative review. *Journal of Critical Care*. 31, 82–89 (2016). <https://doi.org/10.1016/j.jcrc.2015.09.017>.

60.

Di Lullo, L., Bellasi, A., Russo, D., Cozzolino, M., Ronco, C.: Cardiorenal acute kidney injury: Epidemiology, presentation, causes, pathophysiology and treatment. *International Journal of Cardiology*. 227, 143–150 (2017). <https://doi.org/10.1016/j.ijcard.2016.11.156>.

61.

Ni, H.-M., Williams, J.A., Ding, W.-X.: Mitochondrial dynamics and mitochondrial quality control. *Redox Biology*. 4, 6–13 (2015). <https://doi.org/10.1016/j.redox.2014.11.006>.

62.

Singh, K.K.: *Oxidative stress, disease and cancer*. Imperial College Press, London (2006).