

pathophysiology

[View Online](#)

1.

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

2.

Understanding pathophysiology. (Elsevier, 2017).

3.

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

4.

Pathophysiology made incredibly visual! vol. Made incredibly easy! (Wolters Kluwer, 2017).

5.

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

6.

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

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).

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).

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. et al. 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).

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).

24.

Tanaka, L. Y. et al. Exercise improves endothelial function: A local analysis of production of nitric oxide and reactive oxygen species. *Nitric Oxide* **45**, 7–14 (2015).

25.

Obstructive Sleep Apnea Syndrome: Links Between Pathophysiology and Cardiova... *Clinical 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.

ECG interpretation made incredibly easy! (Wolters Kluwer, 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, 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 Depart... 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).

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).

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).

40.

Easterling, C. S. & Robbins, E. Dementia and Dysphagia. Geriatric Nursing **29**, 275–285 (2008).

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).

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).

44.

Mirakian, R. et al. Management of allergy to penicillins and other beta-lactams. *Clinical & Experimental Allergy* **45**, 300-327 (2015).

45.

Anterior pituitary dysfunction in moderate-to-severe chronic traumatic brain injury. *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).

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).

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. et al. The many faces of diabetes: a disease with increasing heterogeneity. The Lancet **383**, 1084–1094 (2014).

55.

Gustafson, B., Hedjazifar, S., Gogg, S., Hammarstedt, A. & Smith, U. Insulin resistance and impaired adipogenesis. Trends in Endocrinology & Metabolism **26**, 193–200 (2015).

56.

Boudreau, V. et al. Screening for Cystic Fibrosis-Related Diabetes: Matching Pathophysiology and Addressing Current Challenges. Canadian Journal of Diabetes **40**, 466–470 (2016).

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).

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).

61.

Ni, H.-M., Williams, J. A. & Ding, W.-X. Mitochondrial dynamics and mitochondrial quality control. *Redox Biology* **4**, 6–13 (2015).

62.

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