

# pathophysiology

View Online



---

1.

Zelman M. Introductory Pathophysiology for Nursing and Healthcare Professionals. Pearson; 2011.

2.

Huether SE, McCance KL, eds. Understanding Pathophysiology. Sixth edition. Elsevier; 2017. <https://www.clinicalkey.com/student/nursing/content/toc/3-s2.0-C20180003382>

3.

Porth C. Porth's Pathophysiology: Concepts of Altered Health States. Ninth edition. (Grossman S, ed.). Wolters Kluwer/Lippincott Williams & Wilkins; 2014.

4.

Capriotti T, ed. Pathophysiology Made Incredibly Visual! Vol Made incredibly easy! 3rd edition. Wolters Kluwer; 2017.

5.

Silverthorn DU, Johnson BR, Ober WC, Ober CE, Impagliazzo A, Silverthorn AC. Human Physiology: An Integrated Approach. Eighth edition, Global edition. Pearson; 2019. <https://ebookcentral.proquest.com/lib/uea/detail.action?docID=5573692>

6.

Lumb AB. Nunn's Applied Respiratory Physiology. Eighth edition. Elsevier; 2017.

<https://ebookcentral.proquest.com/lib/uea/detail.action?docID=1724026>

7.

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

<http://search.ebscohost.com/login.aspx?direct=true&db=ers&AN=86193907&authtype=sso&custid=s8993828&site=ehost-live>

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. Published online 2009.

<http://search.ebscohost.com/login.aspx?direct=true&db=ccm&AN=105500037&authtype=sso&custid=s8993828&site=ehost-live>

13.

Larkin BG, Zimmanck RJ. Interpreting Arterial Blood Gases Successfully. AORN Journal. 2015;102(4):343-357. doi:10.1016/j.aorn.2015.08.002

14.

Aspirin-intolerant asthma: a comprehensive review of biomarkers and pathoph... Clinical Reviews In Allergy & Immunology. Published online 2013.  
<http://search.ebscohost.com/login.aspx?direct=true&db=mdc&AN=23184151&mp;authtype=sso&custid=s8993828&site=ehost-live>

15.

Graziottin A, Serafini A. Perimenstrual asthma: from pathophysiology to treatment strategies. Multidisciplinary Respiratory Medicine. 2016;11(1).  
doi: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. Published online 2014.  
<http://search.ebscohost.com/login.aspx?direct=true&db=mdc&AN=25295802&mp;authtype=sso&custid=s8993828&site=ehost-live>

17.

Allergic Rhinitis: an Overview. Indian Journal of Otolaryngology & Head & Neck Surgery. Published online 2015.  
<http://search.ebscohost.com/login.aspx?direct=true&db=a9h&AN=103122469&mp;authtype=sso&custid=s8993828&site=ehost-live>

18.

Sullivan A, Hunt E, MacSharry J, Murphy DM. The Microbiome and the Pathophysiology of Asthma. Respiratory Research. 2016;17(1). doi:10.1186/s12931-016-0479-4

19.

Pathophysiology and pharmacological management of asthma from a nature-nurture perspective. Primary Health Care. Published online 2013.  
<http://search.ebscohost.com/login.aspx?direct=true&db=ccm&AN=104223888&mp;authtype=sso&custid=s8993828&site=ehost-live>

20.

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

<http://search.ebscohost.com/login.aspx?direct=true&db=ccm&AN=104843136&authtype=sso&custid=s8993828&site=ehost-live>

21.

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

<http://search.ebscohost.com/login.aspx?direct=true&db=a9h&AN=118550479&authtype=sso&custid=s8993828&site=ehost-live>

22.

Celermajer DS, Sorensen KE, Spiegelhalter DJ, Georgakopoulos D, Robinson J, Deanfield JE. Aging is associated with endothelial dysfunction in healthy men years before the age-related decline in women. *Journal of the American College of Cardiology*. 1994;24(2):471-476. doi:10.1016/0735-1097(94)90305-0

23.

Donato AJ, Morgan RG, Walker AE, Lesniewski LA. Cellular and molecular biology of aging endothelial cells. *Journal of Molecular and Cellular Cardiology*. 2015;89:122-135. doi:10.1016/j.yjmcc.2015.01.021

24.

Tanaka LY, Bechara LRG, dos Santos AM, et al. Exercise improves endothelial function: A local analysis of production of nitric oxide and reactive oxygen species. *Nitric Oxide*. 2015;45:7-14. doi:10.1016/j.niox.2015.01.003

25.

Obstructive Sleep Apnea Syndrome: Links Between Pathophysiology and Cardiova... *Clinical And Investigative Medicine*  
Me

decine Clinique Et Experimentale. Published online 2015.

<http://search.ebscohost.com/login.aspx?direct=true&db=mdc&AN=26654519&authtype=sso&custid=s8993828&site=ehost-live>

26.

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

<http://search.ebscohost.com/login.aspx?direct=true&db=ccm&AN=104843136&authtype=sso&custid=s8993828&site=ehost-live>

27.

Introduction to electrocardiogram interpretation: part 2...this article ori... *Emergency Nurse*. Published online 2010.

<http://search.ebscohost.com/login.aspx?direct=true&db=ccm&AN=105201843&authtype=sso&custid=s8993828&site=ehost-live>

28.

Panoramic ECG display versus conventional ECG: ischaemia detection by criti... *Nursing In Critical Care*. Published online 2012.

<http://search.ebscohost.com/login.aspx?direct=true&db=mdc&AN=22897810&authtype=sso&custid=s8993828&site=ehost-live>

29.

ECG Challenges. Atrial Fibrillation: A Review of Treatments and Current Gui... *AACN Advanced Critical Care*. Published online 2016.

<http://search.ebscohost.com/login.aspx?direct=true&db=ccm&AN=113683037&authtype=sso&custid=s8993828&site=ehost-live>

30.

Coviello JS, ed. *ECG Interpretation Made Incredibly Easy!* Sixth edition. Wolters Kluwer; 2016.

31.

Central Neurogenic Diabetes Insipidus, Syndrome of Inappropriate Secretion ... *Critical Care Nurse*. Published online 2012.

<http://search.ebscohost.com/login.aspx?direct=true&db=ccm&AN=104551862&authtype=sso&custid=s8993828&site=ehost-live>

32.

Schwartzkroin PA. *Epilepsy: Models, Mechanisms, and Concepts*. Cambridge University Press; 2006.

33.

McElveen WA, Macko RF. Pathophysiology and management of acute stroke. *Stroke Recovery & Rehabilitation*. Published online 2009.

<http://search.ebscohost.com/login.aspx?direct=true&db=ccm&AN=105401107&authtype=sso&custid=s8993828&site=ehost-live>

34.

The pathophysiology of ischaemic stroke: Considerations for Emergency Depar... *Singapore Nursing Journal*. Published online 2012.

<http://search.ebscohost.com/login.aspx?direct=true&db=ccm&AN=104482590&authtype=sso&custid=s8993828&site=ehost-live>

35.

Conzen C, Schubert GA. About the importance of the acute phase of subarachnoid hemorrhage and the chances for successful translation. *Journal of the Neurological Sciences*. 2016;370:310-311. doi:10.1016/j.jns.2016.09.031

36.

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

<http://search.ebscohost.com/login.aspx?direct=true&db=mdc&AN=24847164&authtype=sso&custid=s8993828&site=ehost-live>

37.

Pediatric stroke, health disparities, and biological differences in disease... *JAMA Pediatrics*. Published online 2013.

<http://search.ebscohost.com/login.aspx?direct=true&db=mdc&AN=23797783&authtype=sso&custid=s8993828&site=ehost-live>

mp;authtype=sso&custid=s8993828&site=ehost-live

38.

Vella J. The central role of aquaporins in the pathophysiology of ischemic stroke. *Frontiers in Cellular Neuroscience*. 2015;9. doi: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*. 2016;351(4):380-386. doi:10.1016/j.amjms.2016.01.011

40.

Easterling CS, Robbins E. Dementia and Dysphagia. *Geriatric Nursing*. 2008;29(4):275-285. doi:10.1016/j.gerinurse.2007.10.015

41.

Leg ulceration part 1: aetiology and pathophysiology. *Nursing Standard (Royal College Of Nursing (Great Britain): 1987)*. Published online 2004. <http://search.ebscohost.com/login.aspx?direct=true&db=mdb&AN=15487873&mp;authtype=sso&custid=s8993828&site=ehost-live>

42.

Millar JE, Fanning JP, McDonald CI, McAuley DF, Fraser JF. The inflammatory response to extracorporeal membrane oxygenation (ECMO): a review of the pathophysiology. *Critical Care*. 2016;20(1). doi:10.1186/s13054-016-1570-4

43.

Razakandrainibe R, Pelleau S, Grau GE, Jambou R. Antigen presentation by endothelial cells: what role in the pathophysiology of malaria? *Trends in Parasitology*. 2012;28(4):151-160. doi:10.1016/j.pt.2012.01.004

44.

Mirakian R, Leech SC, Krishna MT, et al. Management of allergy to penicillins and other beta-lactams. *Clinical & Experimental Allergy*. 2015;45(2):300-327. doi:10.1111/cea.12468

45.

Anterior pituitary dysfunction in moderate-to-severe chronic traumatic brai... *Brain Injury*. Published online 2010.  
<http://search.ebscohost.com/login.aspx?direct=true&db=a9h&AN=53561067&mp;authtype=sso&custid=s8993828&site=ehost-live>

46.

Sabia S, Fournier A, Mesrine S, Boutron-Ruault MC, Clavel-Chapelon F. Risk factors for onset of menopausal symptoms. *Maturitas*. 2008;60(2):108-121.  
doi:10.1016/j.maturitas.2008.04.004

47.

Thyroid disease: a review for primary care. *Journal Of The American Academy Of Nurse Practitioners*. Published online 2000.  
<http://search.ebscohost.com/login.aspx?direct=true&db=mdc&AN=11930445&mp;authtype=sso&custid=s8993828&site=ehost-live>

48.

Zaccardi F, Webb DR, Yates T, Davies MJ. Pathophysiology of type 1 and type 2 diabetes mellitus: a 90-year perspective. *Postgraduate Medical Journal*. 2016;92(1084):63-69.  
doi:10.1136/postgradmedj-2015-133281

49.

Managing diabetic ketoacidosis. *Nursing Standard*. Published online 2010.  
<http://search.ebscohost.com/login.aspx?direct=true&db=ccm&AN=105200229&mp;authtype=sso&custid=s8993828&site=ehost-live>

50.

Metabolic syndrome: Clinical perspective for best practice. *JOURNAL OF THE AMERICAN ASSOCIATION OF NURSE PRACTITIONERS*. Published online 2013.



<http://search.ebscohost.com/login.aspx?direct=true&db=edswsc&AN=000330176600004&authtype=sso&custid=s8993828&site=ehost-live>

51.

Hypoglycaemia: causes, risk factors and pathophysiology. *Nursing Standard*. Published online 2013.

<http://search.ebscohost.com/login.aspx?direct=true&db=ccm&AN=104186813&authtype=sso&custid=s8993828&site=ehost-live>

52.

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

<http://search.ebscohost.com/login.aspx?direct=true&db=edswsc&AN=000344532500003&authtype=sso&custid=s8993828&site=ehost-live>

53.

Personal understandings of illness among people with type 2 diabetes. *Journal of Advanced Nursing*. Published online 2004.

<http://search.ebscohost.com/login.aspx?direct=true&db=a9h&AN=13436562&authtype=sso&custid=s8993828&site=ehost-live>

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*. 2014;383(9922):1084-1094. doi: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*. 2015;26(4):193-200. doi:10.1016/j.tem.2015.01.006

56.

Boudreau V, Reynaud Q, Dubois CL, et al. Screening for Cystic Fibrosis-Related Diabetes: Matching Pathophysiology and Addressing Current Challenges. *Canadian Journal of*

Diabetes. 2016;40(5):466-470. doi:10.1016/j.jcjd.2016.08.221

57.

Cellular pathophysiology of ischemic acute kidney injury. *The Journal Of Clinical Investigation*. Published online 2011.

<http://search.ebscohost.com/login.aspx?direct=true&db=mdc&AN=22045571&authtype=sso&custid=s8993828&site=ehost-live>

58.

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

<http://search.ebscohost.com/login.aspx?direct=true&db=a9h&AN=115723261&authtype=sso&custid=s8993828&site=ehost-live>

59.

Shum HP, Yan WW, Chan TM. Recent knowledge on the pathophysiology of septic acute kidney injury: A narrative review. *Journal of Critical Care*. 2016;31(1):82-89.

doi: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*. 2017;227:143-150. doi:10.1016/j.ijcard.2016.11.156

61.

Ni HM, Williams JA, Ding WX. Mitochondrial dynamics and mitochondrial quality control. *Redox Biology*. 2015;4:6-13. doi:10.1016/j.redox.2014.11.006

62.

Singh KK. *Oxidative Stress, Disease and Cancer*. Imperial College Press; 2006.

<http://ebookcentral.proquest.com/lib/uea/detail.action?docID=1209843>