

ICM7077 - Emergency Care

This module is designed to give students the opportunity to review a wide range of acute medical pathophysiology-disease processes that underpin acute illness, and the skills to manage them.

View Online



1.
Acute Coronary Syndromes (ACS) in patients presenting without persistent ST-segm.
<https://www.escardio.org/Guidelines/Clinical-Practice-Guidelines/Acute-Coronary-Syndrome-s-ACS-in-patients-presenting-without-persistent-ST-segm>

2.
Scottish Intercollegiate Guidelines Network: 148. Acute coronary syndrome. A National Clinical Guideline. <https://www.sign.ac.uk/assets/sign148.pdf>

3.
HEART Score. <http://www.heartscore.nl/>

4.
Moss AJ, Williams MC, Newby DE, Nicol ED. The Updated NICE Guidelines: Cardiac CT as the First-Line Test for Coronary Artery Disease. *Current Cardiovascular Imaging Reports*. 2017;10(5). doi:10.1007/s12410-017-9412-6

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Williams MC, Shambrook J, Nicol ED. Assessment of patients with stable chest pain. *Heart*. 2018;104(8):691-699. doi:10.1136/heartjnl-2017-311212

- 6.

HEART Score for Major Cardiac Events - MDCalc.

<https://www.mdcalc.com/heart-score-major-cardiac-events#next-steps>

7.

Roffi M, Patrono C, Collet JP, et al. 2015 ESC Guidelines for the management of acute coronary syndromes in patients presenting without persistent ST-segment elevation. *European Heart Journal*. 2016;37(3):267-315. doi:10.1093/eurheartj/ehv320

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Sun BC, Costantino G, Barbic F, et al. Priorities for Emergency Department Syncope Research. *Annals of Emergency Medicine*. 2014;64(6):649-655.e2. doi:10.1016/j.annemergmed.2014.04.014

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D'Ascenzo F, Biondi-Zoccai G, Reed MJ, et al. Incidence, etiology and predictors of adverse outcomes in 43,315 patients presenting to the Emergency Department with syncope: An international meta-analysis. *International Journal of Cardiology*. 2013;167(1):57-62. doi:10.1016/j.ijcard.2011.11.083

12.

The patient with collapse: in association with the *Emergency Medicine Journal*.
<http://learning.bmj.com/learning/search-result.html?moduleId=5004329>

13.

Ponikowski P, Voors AA, Anker SD, et al. 2016 ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure. *European Heart Journal*. 2016;37(27):2129-2200. doi:10.1093/eurheartj/ehw128

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Maisel AS, Krishnaswamy P, Nowak RM, et al. Rapid Measurement of B-Type Natriuretic Peptide in the Emergency Diagnosis of Heart Failure. *New England Journal of Medicine*. 2002;347(3):161-167. doi:10.1056/NEJMoa020233

15.

Resuscitation to recovery. <https://www.resus.org.uk/publications/resuscitation-to-recovery/>

16.

Post Cardiac Arrest Care.
<https://lifeinthefastlane.com/ccr/post-cardiac-arrest-resuscitation-care/>

17.

The Management of Diabetic Ketoacidosis in Adults.
http://www.diabetologists-abcd.org.uk/JBDS/JBDS_IP_DKA_Adults_Revised.pdf

18.

The management of the hyperosmolar hyperglycaemic state (HHS) in adults with diabetes.
http://www.diabetologists-abcd.org.uk/JBDS/JBDS_IP_HHS_Adults.pdf

19.

Diabetic Ketoacidosis and Hyperglycaemic Hyperosmolar State - Acute and chronic complications of diabetes - Diapedia, The Living Textbook of Diabetes.
<https://www.diapedia.org/acute-and-chronic-complications-of-diabetes/71040851425/diabetic-ketoacidosis-and-hyperglycaemic-hyperosmolar-state>

20.

Diabetic foot problems: prevention and management | Guidance and guidelines | NICE.
<https://www.nice.org.uk/guidance/ng19>

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Management of hyperkalaemia. <http://www.rcpe.ac.uk/sites/default/files/Maxwell.pdf>

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National Review of Asthma Deaths | RCP London.
<https://www.rcplondon.ac.uk/projects/national-review-asthma-deaths>

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BTS/SIGN British guideline on the management of asthma | British Thoracic Society | Better lung health for all.
<https://www.brit-thoracic.org.uk/standards-of-care/guidelines/btssign-british-guideline-on-the-management-of-asthma/>

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Pocket Guide to COPD Diagnosis, Management, and Prevention - 2017 - Global Initiative for Chronic Obstructive Lung Disease - GOLD.
<http://goldcopd.org/pocket-guide-copd-diagnosis-management-prevention-2016/>

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Fever Control Management Is Preferable to Mild Therapeutic Hypothermia in Traumatic Brain Injury Patients with Abbreviated Injury Scale 3-4: A Multi-Center, Randomized Controlled Trial | *Journal of Neurotrauma*.
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<https://www.britishinfection.org/guidelines-resources/published-guidelines/>

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<https://www.gov.uk/government/publications/viral-haemorrhagic-fever-algorithm-and-guidance-on-management-of-patients>

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