

# Cardiovascular Disease Management in Primary Care

MED5255 Distance Learning

View Online



Abu Dabrh, A.M. et al. 'Minimally Disruptive Medicine: The Evidence and Conceptual Progress Supporting a New Era of Healthcare'. *Journal of the Royal College of Physicians of Edinburgh* 45.2 (2015): 114–117. Web.

<<http://www.rcpe.ac.uk/sites/default/files/mair.pdf>>.

'Acute Heart Failure: Diagnosis and Management (NICE Guidelines [CG187])'. n. pag. Web. <<https://www.nice.org.uk/guidance/cg187>>.

'Angina - NICE CKS'. N.p., n.d. Web. <<https://cks.nice.org.uk/angina>>.

Artac, M et al. 'Effectiveness of a National Cardiovascular Disease Risk Assessment Program (NHS Health Check): Results after One Year.' 57 (2) (2013): 129–134. Web. <<https://ezproxy.lib.gla.ac.uk/login?url=https://www.sciencedirect.com/science/article/pii/S0091743513001473>>.

Barnett, Karen et al. 'Epidemiology of Multimorbidity and Implications for Health Care, Research, and Medical Education: A Cross-Sectional Study'. *The Lancet* 380.9836 (2012): 37–43. Web.

Baron-Franco, Bosco et al. 'Comorbidity and Polypharmacy in Chronic Heart Failure: A Large Cross-Sectional Study in Primary Care'. *British Journal of General Practice* 67.658 (2017): e314–e320. Web.

Baumeister, Harald, Nico Hutter, and Jürgen Bengel. 'Psychological and Pharmacological Interventions for Depression in Patients with Coronary Artery Disease'. *Cochrane Database of Systematic Reviews*. Chichester, UK: John Wiley & Sons, Ltd, 1996. Web. <<https://ezproxy.lib.gla.ac.uk/login?url=https://doi.wiley.com/10.1002/14651858.CD008012.pub3>>.

Bonita, R. et al. *Basic Epidemiology*. 2nd edition. Geneva: World Health Organization, 2006. Web. <<https://ebookcentral.proquest.com/lib/gla/detail.action?docID=284799>>.

Brignole, Michele et al. 'Guidelines on Management (Diagnosis and Treatment) of Syncope – Update 2004'. *European Heart Journal* 25.22 (2004): 2054–2072. Web.

Browne, Susan et al. 'Patient, Carer and Professional Perspectives on Barriers and Facilitators to Quality Care in Advanced Heart Failure'. *PLoS ONE* 9.3 (2014): n. pag. Web.

Burke, Lora E. et al. 'Current Science on Consumer Use of Mobile Health for Cardiovascular

Disease Prevention'. *Circulation* 132.12 (2015): 1157–1213. Web.

Capewell, S. 'Will Screening Individuals at High Risk of Cardiovascular Events Deliver Large Benefits? No'. *BMJ* 337.aug28 2 (2008): a1395–a1395. Web.

Capewell, Simon, and Hilary Graham. 'Will Cardiovascular Disease Prevention Widen Health Inequalities?' *PLoS Medicine* 7.8 (2010): n. pag. Web.

'Chronic Heart Failure in Adults: Management (NICE Guidelines [CG108])'. Web.  
<<http://www.nice.org.uk/guidance/cg108>>.

Cleland, J et al. 'National Heart Failure Audit. April 2012-March 2013'. 2013. Web.  
<<http://www.wales.nhs.uk/sitesplus/documents/862/National%20Heart%20Failure%20Audit%20April%202012-March2013.pdf#:~:text=6%20National%20Heart%20Failure%20Audit%20April%202012-March%202013,the%202011%2F12%20cohort.%20This%20improvement%20reflects%20better%20treatment>>.

---. 'The EuroHeart Failure Survey Programme—a Survey on the Quality of Care among Patients with Heart Failure in Europe Part 1: Patient Characteristics and Diagnosis'. *European Heart Journal* 24.5 (2003): 442–463. Web.

Cowie, Martin R. et al. 'E-Health: A Position Statement of the European Society of Cardiology'. *European Heart Journal* 37.1 (2016): 63–66. Web.

'CT Coronary Angiography in Patients with Suspected Angina Due to Coronary Heart Disease (SCOT-HEART): An Open-Label, Parallel-Group, Multicentre Trial'. *The Lancet* 385.9985 (2015): 2383–2391. Web.

'Determining Driver Fitness in Canada'. Web.  
<<https://www.transportation.alberta.ca/content/docType45/Production/CCMTADriverMedicalStandardsAugust2013.pdf>>.

Douglas, Pamela S. et al. 'Outcomes of Anatomical versus Functional Testing for Coronary Artery Disease'. *New England Journal of Medicine* 372.14 (2015): 1291–1300. Web.

'E-Health Strategy 2011-2017'. Web.  
<<http://www.scotland.gov.uk/Publications/2011/09/09103110/0>>.

'End of Life Care in Heart Failure. A Framework for Implementation'. 2014. Web.  
<<http://www.nhs.uk/media/2574509/end-of-life-care-in-heart-failure-framework-for-implementation.pdf>>.

European society of cardiology. 'Atrial Fibrillation 2016 (Management of) ESC Clinical Practice Guidelines'. European society of cardiology, 2016. Web.  
<<https://www.escardio.org/Guidelines/Clinical-Practice-Guidelines/Atrial-Fibrillation-Management>>.

European Society of Cardiology. 'Stable Coronary Artery Disease (Management of) ESC Clinical Practice Guidelines'. *European Heart Journal*. European Society of Cardiology, 2013. Web.  
<<https://www.escardio.org/Guidelines/Clinical-Practice-Guidelines/Stable-Coronary-Artery->

Disease-Management-of>.

Ezekowitz, Justin A. et al. '2017 Comprehensive Update of the Canadian Cardiovascular Society Guidelines for the Management of Heart Failure'. *Canadian Journal of Cardiology* 33.11 (2017): 1342–1433. Web.

Ezzati, Majid et al. 'Contributions of Risk Factors and Medical Care to Cardiovascular Mortality Trends'. *Nature Reviews Cardiology* 12.9 (2015): 508–530. Web.

Fang, James C. et al. 'Advanced (Stage D) Heart Failure: A Statement From the Heart Failure Society of America Guidelines Committee'. *Journal of Cardiac Failure* 21.6 (2015): 519–534. Web.

Frederix, Ines et al. 'Medium-Term Effectiveness of a Comprehensive Internet-Based and Patient-Specific Telerehabilitation Program With Text Messaging Support for Cardiac Patients: Randomized Controlled Trial'. *Journal of Medical Internet Research* 17.7 (2015): n. pag. Web.

Gallacher, K. et al. 'Understanding Patients' Experiences of Treatment Burden in Chronic Heart Failure Using Normalization Process Theory'. *The Annals of Family Medicine* 9.3 (2011): 235–243. Web.

Gallacher, Katie et al. 'Uncovering Treatment Burden as a Key Concept for Stroke Care: A Systematic Review of Qualitative Research'. *PLoS Medicine* 10.6 (2013): n. pag. Web.

Gan, Yong et al. 'Depression and the Risk of Coronary Heart Disease: A Meta-Analysis of Prospective Cohort Studies'. *BMC Psychiatry* 14.1 (2014): n. pag. Web.

Hare, D. L. et al. 'Depression and Cardiovascular Disease: A Clinical Review'. *European Heart Journal* 35.21 (2014): 1365–1372. Web.

Harris, Patricia et al. 'Heart Rate Variability Measurement and Clinical Depression in Acute Coronary Syndrome Patients: Narrative Review of Recent Literature'. *Neuropsychiatric Disease and Treatment* (2014): n. pag. Web.

Hart, JT. 'Measurement of Omission.' *BMJ* 284.6330 (1982): 1686–1689. Web.

Heidbuchel, Hein et al. 'Updated European Heart Rhythm Association Practical Guide on the Use of Non-Vitamin K Antagonist Anticoagulants in Patients with Non-Valvular Atrial Fibrillation'. *Europace* 17.10 (2015): 1467–1507. Web.

Hingorani, A. D., and H. Hemingway. 'How Should We Balance Individual and Population Benefits of Statins for Preventing Cardiovascular Disease?' *BMJ* 342.jan26 1 (2010): c6244–c6244. Web.

Hogg, K. J., and S. M. M. Jenkins. 'Prognostication or Identification of Palliative Needs in Advanced Heart Failure: Where Should the Focus Lie?' *Heart* 98.7 (2012): 523–524. Web.

Inglis, Sally C et al. 'Structured Telephone Support or Telemonitoring Programmes for Patients with Chronic Heart Failure'. *Cochrane Database of Systematic Reviews* (1996): n. pag. Web.

<<https://ezproxy.lib.gla.ac.uk/login/?url=https://doi.wiley.com/10.1002/14651858.CD00722>

8.pub2>.

Jaarsma, Tiny et al. 'Palliative Care in Heart Failure: A Position Statement from the Palliative Care Workshop of the Heart Failure Association of the European Society of Cardiology'. *European Journal of Heart Failure* 11.5 (2009): 433–443. Web.

Jackson, R., S. Wells, and A. Rodgers. 'Will Screening Individuals at High Risk of Cardiovascular Events Deliver Large Benefits? Yes'. *BMJ* 337.aug28 2 (2008): a1371–a1371. Web.

Jani, Bhautesh et al. 'Identifying Treatment Burden as an Important Concept for End of Life Care in Those with Advanced Heart Failure'. *Current Opinion in Supportive and Palliative Care* 7.1 (2013): 3–7. Web.

Jani, Bhautesh Dinesh et al. 'Multimorbidity and Co-Morbidity in Atrial Fibrillation and Effects on Survival: Findings from UK Biobank Cohort'. *EP Europace* (2017): n. pag. Web.

Johnson, Miriam et al. *Heart Failure: From Advanced Disease to Bereavement*. Oxford specialist handbooks in end of life care. Oxford: Oxford University Press, 2012. Print.

Jokinen, Jussi, and Peter Nordström. 'HPA Axis Hyperactivity and Cardiovascular Mortality in Mood Disorder Inpatients'. *Journal of Affective Disorders* 116.1–2 (2009): 88–92. Web.

Kabat, Herman, and John P. Anderson. 'Acute Arrest of Cerebral Circulation in Man'. *Archives of Neurology & Psychiatry* 50.5 (1943): 510–528. Web.

Khunti, K. et al. 'Unanswered Questions over NHS Health Checks'. *BMJ* 342.jan26 1 (2010): c6312–c6312. Web.

Lennon, Marilyn R et al. 'Readiness for Delivering Digital Health at Scale: Lessons From a Longitudinal Qualitative Evaluation of a National Digital Health Innovation Program in the United Kingdom'. *Journal of Medical Internet Research* 19.2 (2017): n. pag. Web.

Lichtman, J. H. et al. 'Depression as a Risk Factor for Poor Prognosis Among Patients With Acute Coronary Syndrome: Systematic Review and Recommendations: A Scientific Statement From the American Heart Association'. *Circulation* 129.12 (2014): 1350–1369. Web.

Linardakis, M et al. 'Prevalence of Multiple Behavioral Risk Factor for Chronic Diseases in Adults Aged 50+, from Eleven European Countries – the SHARE Study (2004).' 57 (3) 168–172. Web.

<<https://ezproxy.lib.gla.ac.uk/login?url=https://www.sciencedirect.com/science/article/pii/S0091743513001539>>.

'Living and Dying Well: A National Action Plan for Palliative Care and End of Life Care in Scotland'. 2008. Web.

<<http://www.palliativecarescotland.org.uk/content/publications/living-and-dying-well.pdf>>.

'Living and Dying with Advanced Heart Failure: A Palliative Care Approach'. 2008. Web.

<<http://www.palliativecarescotland.org.uk/content/publications/HF-final-document.pdf>>.

Mair, F. S., and C. R. May. 'Thinking about the Burden of Treatment'. *BMJ* 349.nov10 4 (2014): g6680–g6680. Web.

Mair, Frances S et al. 'Factors That Promote or Inhibit the Implementation of E-Health Systems: An Explanatory Systematic Review'. *Bulletin of the World Health Organization* 90.5 (2012): 357–364. Web.

May, C., V. M Montori, and F. S Mair. 'We Need Minimally Disruptive Medicine'. *BMJ* 339.aug11 2 (2009): b2803–b2803. Web.

May, Carl R et al. 'Rethinking the Patient: Using Burden of Treatment Theory to Understand the Changing Dynamics of Illness'. *BMC Health Services Research* 14.1 (2014): n. pag. Web.

McAlister, Finlay A. et al. 'Multidisciplinary Strategies for the Management of Heart Failure Patients at High Risk for Admission'. *Journal of the American College of Cardiology* 44.4 (2004): 810–819. Web.

McMurray, J. J. V. et al. 'ESC Guidelines for the Diagnosis and Treatment of Acute and Chronic Heart Failure 2012: The Task Force for the Diagnosis and Treatment of Acute and Chronic Heart Failure 2012 of the European Society of Cardiology. Developed in Collaboration with the Heart Failure Association (HFA) of the ESC'. *European Heart Journal* 33.14 (2012): 1787–1847. Web.

McMurray, John J.V. et al. 'Angiotensin–Neprilysin Inhibition versus Enalapril in Heart Failure'. *New England Journal of Medicine* 371.11 (2014): 993–1004. Web.

Meijer, Anna et al. 'Prognostic Association of Depression Following Myocardial Infarction with Mortality and Cardiovascular Events: A Meta-Analysis of 25 Years of Research'. *General Hospital Psychiatry* 33.3 (2011): 203–216. Web.

Meijer, Anna, Marij Zuidersma, and Peter de Jonge. 'Depression as a Non-Causal Variable Risk Marker in Coronary Heart Disease'. *BMC Medicine* 11.1 (2013): n. pag. Web.

Moya, A. et al. 'Guidelines for the Diagnosis and Management of Syncope (Version 2009): The Task Force for the Diagnosis and Management of Syncope of the European Society of Cardiology (ESC)'. *European Heart Journal* 30.21 (2009): 2631–2671. Web.

Murray, Elizabeth et al. 'Why Is It Difficult to Implement E-Health Initiatives? A Qualitative Study'. *Implementation Science* 6.1 (2011): n. pag. Web.

'National Clinical Guidelines Centre. Atrial Fibrillation: The Management of Atrial Fibrillation'. 2014. Web. <<https://www.nice.org.uk/guidance/cg180>>.

National Institute for Health and Care Excellence (NICE). 'Transient Loss of Consciousness ('blackouts') Management in Adults and Young People'. Web. <<https://www.nice.org.uk/guidance/cg109>>.

O'Connor, Siobhan et al. 'Understanding Factors Affecting Patient and Public Engagement and Recruitment to Digital Health Interventions: A Systematic Review of Qualitative Studies'. *BMC Medical Informatics and Decision Making* 16.1 (2016): n. pag. Web.

O'Donnell, Catherine A et al. 'Delivering a National Programme of Anticipatory Care in Primary Care: A Qualitative Study'. *British Journal of General Practice* 62.597 (2012): 288-296. Web.

Pettit, S. J. et al. 'ICDs in End-Stage Heart Failure'. *BMJ Supportive & Palliative Care* 2.2 (2012): 94-97. Web.

Ponikowski, Piotr et al. '2016 ESC Guidelines for the Diagnosis and Treatment of Acute and Chronic Heart Failure'. *European Heart Journal* 37.27 (2016): 2129-2200. Web.

Poole, Lydia, Chris Dickens, and Andrew Steptoe. 'The Puzzle of Depression and Acute Coronary Syndrome: Reviewing the Role of Acute Inflammation'. *Journal of Psychosomatic Research* 71.2 (2011): 61-68. Web.

Prochazka, Allan V., and Tanner Caverly. 'General Health Checks in Adults for Reducing Morbidity and Mortality From Disease'. *JAMA Internal Medicine* 173.5 (2013): n. pag. Web.

R, von Känel. 'Platelet Hyperactivity in Clinical Depression and the Beneficial Effect of Antidepressant Drug Treatment: How Strong Is the Evidence?' *Acta Psychiatr Scand* 110 (2004): n. pag. Web.

Reckless, J. P. D. 'Primary Prevention of Cardiovascular Disease'. *BMJ* 342.jan25 4 (2011): d201-d201. Web.

Richards, HM, ME Reid, and GCM Watt. 'Socio-Economic Variations in Responses to Chest Pain: A Qualitative Study'. *BMJ* 324.7349 (2002): 1308-1310. Web.

Rose, G. 'Strategy of Prevention: Lessons from Cardiovascular Disease.' *BMJ* 282.6279 (1981): 1847-1851. Web.

'Royal College of Physicians of Edinburgh Consensus Statement on Atrial Fibrillation'. 2012. Web. <[https://www.rcpe.ac.uk/sites/default/files/files/final\\_statement.pdf](https://www.rcpe.ac.uk/sites/default/files/files/final_statement.pdf)>.

Scottish Intercollegiate Guidelines Network (SIGN). 'Cardiac Arrhythmias in Coronary Heart Disease'. 2018. Web. <<https://www.sign.ac.uk/assets/sign152.pdf>>.

---. 'Management of Stable Angina'. 2018. Web. <<https://www.sign.ac.uk/sign-151-stable-angina>>.

Shippee, Nathan D. et al. 'Cumulative Complexity: A Functional, Patient-Centered Model of Patient Complexity Can Improve Research and Practice'. *Journal of Clinical Epidemiology* 65.10 (2012): 1041-1051. Web.

Shippee, N.D. et al. 'Attaining Minimally Disruptive Medicine: Context, Challenges and a Roadmap for Implementation'. *Journal of the Royal College of Physicians of Edinburgh* 45.2 (2015): 118-122. Web. <<https://www.rcpe.ac.uk/sites/default/files/shippee.pdf>>.

'SIGN 96 Scottish Intercollegiate Guidelines Network. Management of Stable Angina'. Web. <<http://www.sign.ac.uk/pdf/sign96.pdf>>.

'SIGN 147: Management of Chronic Heart Failure. A National Clinical Guideline.' 2016. Web. <<http://www.sign.ac.uk/assets/sign147.pdf>>.

Sochalski, J. et al. 'What Works In Chronic Care Management: The Case Of Heart Failure'. Health Affairs 28.1 (2009): 179-189. Web.

Thombs, Brett D., Michelle Roseman, et al. 'Does Evidence Support the American Heart Association's Recommendation to Screen Patients for Depression in Cardiovascular Care? An Updated Systematic Review'. PLoS ONE 8.1 (2013): n. pag. Web.

Thombs, Brett D., Eric B. Bass, et al. 'Prevalence of Depression in Survivors of Acute Myocardial Infarction'. Journal of General Internal Medicine 21.1 (2006): 30-38. Web.

Tully, Phillip J, and Harald Baumeister. 'Collaborative Care for Comorbid Depression and Coronary Heart Disease: A Systematic Review and Meta-Analysis of Randomised Controlled Trials'. BMJ Open 5.12 (2015): n. pag. Web.

'WHO Factsheet No 317 on Cardiovascular Diseases (CVDs) – Updated January 2015.' N.p., n.d. Web. <<http://www.who.int/mediacentre/factsheets/fs317/en/>>.

'WHO Global Atlas on CVD Prevention and Control'. N.p., n.d. Web. <[http://www.who.int/cardiovascular\\_diseases/publications/atlas\\_cvd/en/](http://www.who.int/cardiovascular_diseases/publications/atlas_cvd/en/)>.

'WHO Global Status Report on Noncommunicable Diseases 2014'. N.p., n.d. Web. <[http://apps.who.int/iris/bitstream/10665/148114/1/9789241564854\\_eng.pdf?ua=1](http://apps.who.int/iris/bitstream/10665/148114/1/9789241564854_eng.pdf?ua=1)>.

Whooley, Mary A. et al. 'Depressive Symptoms, Health Behaviors, and Risk of Cardiovascular Events in Patients With Coronary Heart Disease'. JAMA 300.20 (2008): n. pag. Web.

Widmer, R. Jay et al. 'Digital Health Interventions for the Prevention of Cardiovascular Disease: A Systematic Review and Meta-Analysis'. Mayo Clinic Proceedings 90.4 (2015): 469-480. Web. <<https://ezproxy.lib.gla.ac.uk/login?url=https://link.galegroup.com/apps/doc/A411614975/AONE?u=glasuni&sid=AONE&xid=0e272c31>>.

'World Health Organization Pages on Cardiovascular Disease'. N.p., n.d. Web. <[http://www.who.int/cardiovascular\\_diseases/en/](http://www.who.int/cardiovascular_diseases/en/)>.

Yancy, Clyde W. et al. '2017 ACC/AHA/HFSA Focused Update of the 2013 ACCF/AHA Guideline for the Management of Heart Failure: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines and the Heart Failure Society of America'. Circulation 136.6 (2017): e137-e161. Web.