

REFERENSI

1. Nauli SE, Prima Putri VK, Arifianto H, Prameswari HS, Lubis AC, Zulkarnain E, et al. Heart Failure With Preserved Ejection Fraction: Current Status of Daily Clinical Practice in Indonesia. *Cureus*. 2023 Apr 24;
2. Savarese G, Lund LH. Global Public Health Burden of Heart Failure. *Card Fail Rev*. 2017;03(01):7.
3. Nussbaumerová B, Rosolová H. Diagnosis of heart failure: the new classification of heart failure. *Vnitr Lek*. 2018;64(9):847–51.
4. Callender T, Woodward M, Roth G, Farzadfar F, Lemarie JC, Gicquel S, et al. Heart Failure Care in Low- and Middle-Income Countries: A Systematic Review and Meta-Analysis. *PLoS Med*. 2014 Aug 12;11(8):e1001699.
5. Reyes EB, Ha JW, Firdaus I, Ghazi AM, Phrommintikul A, Sim D, et al. Heart failure across Asia: Same healthcare burden but differences in organization of care. *Int J Cardiol*. 2016 Nov;223:163–7.
6. Silavanich V, Nathisuwan S, Phrommintikul A, Permsuwan U. Relationship of medication adherence and quality of life among heart failure patients. *Heart & Lung*. 2019 Mar;48(2):105–10.
7. Yancy CW, Jessup M, Bozkurt B, Butler J, Casey DE, Colvin MM, et al. 2016 ACC/AHA/HFSA Focused Update on New Pharmacological Therapy for Heart Failure: An Update of the 2013 ACCF/AHA Guideline for the Management of Heart Failure. *J Am Coll Cardiol*. 2016 Sep;68(13):1476–88.
8. Johansson I, Joseph P, Balasubramanian K, McMurray JJV, Lund LH, Ezekowitz JA, et al. Health-Related Quality of Life and Mortality in Heart Failure: The Global Congestive Heart Failure Study of 23 000 Patients From 40 Countries. *Circulation*. 2021 Jun;143(22):2129–42.
9. Ruppap TM, Delgado JM, Temple J. Medication adherence interventions for heart failure patients: A meta-analysis. *European Journal of Cardiovascular Nursing*. 2015 Oct 10;14(5):395–404.
10. Wu JR, Moser DK. Medication Adherence Mediates the Relationship Between Heart Failure Symptoms and Cardiac Event-Free Survival in Patients With Heart Failure. *Journal of Cardiovascular Nursing*. 2018 Jan;33(1):40–6.
11. Mohammed M, Hill CL, Thomas L, Nassif M, DeVore AD, Albert NM, et al. Poor Medication Adherence Is Associated With Worse Health Status In Heart Failure With Reduced Ejection Fraction. *J Card Fail*. 2022 Apr;28(5):S119.

12. Cobretti M, Page II R, Linnebur S, Deininger K, Ambardekar A, Lindenfeld J, et al. Medication regimen complexity in ambulatory older adults with heart failure. *Clin Interv Aging*. 2017 Apr;Volume 12:679–86.
13. Wahyudi MY. Hubungan Kepatuhan Minum Obat Dengan Kualitas Hidup Pasien Gagal Jantung. Universitas Brawijaya; 2019.
14. Metra M, Teerlink JR. Heart failure. *The Lancet*. 2017 Oct;390(10106):1981–95.
15. Inamdar A, Inamdar A. Heart Failure: Diagnosis, Management and Utilization. *J Clin Med*. 2016 Jun 29;5(7):62.
16. Hajouli. Said, Ludhwani D. Heart Failure and Ejection Fraction [Internet]. *StatPearls*; 2022 [cited 2023 Oct 21]. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK553115/#>
17. Johnson FL. Pathophysiology and Etiology of Heart Failure. *Cardiol Clin*. 2014 Feb;32(1):9–19.
18. Chaudhry MA. Heart Failure. *Curr Hypertens Rev*. 2019 Jan 29;15(1):7–7.
19. Sekulic M, Zacharias M, Medalion B. Ischemic Cardiomyopathy and Heart Failure. *Circ Heart Fail*. 2019 Jun;12(6).
20. Severino P, D'Amato A, Pucci M, Infusino F, Birtolo LI, Mariani MV, et al. Ischemic Heart Disease and Heart Failure: Role of Coronary Ion Channels. *Int J Mol Sci*. 2020 Apr 30;21(9):3167.
21. Slivnick J, Lampert BC. Hypertension and Heart Failure. *Heart Fail Clin*. 2019 Oct;15(4):531–41.
22. Oh GC, Cho HJ. Blood pressure and heart failure. *Clin Hypertens*. 2020 Dec 2;26(1):1.
23. Lazzeroni D, Rimoldi O, Camici PG. From Left Ventricular Hypertrophy to Dysfunction and Failure. *Circulation Journal*. 2016;80(3):555–64.
24. Horodinschi RN, Bratu OG, Dediu GN, Pantea Stoian A, Motofei I, Diaconu CC. Heart failure and chronic obstructive pulmonary disease: a review. *Acta Cardiol*. 2020 Mar 3;75(2):97–104.
25. de Miguel-Díez J, Chancafe Morgan, Jimenez-Garcia. The association between COPD and heart failure risk: a review. *Int J Chron Obstruct Pulmon Dis*. 2013 Jun;305.
26. Schwinger RHG. Pathophysiology of heart failure. *Cardiovasc Diagn Ther*. 2021 Feb;11(1):263–76.
27. Fan Y, Pui-Wai Lee A. Valvular Disease and Heart Failure with Preserved Ejection Fraction. *Heart Fail Clin*. 2021 Jul;17(3):387–95.

28. Ciarambino T, Menna G, Sansone G, Giordano M. Cardiomyopathies: An Overview. *Int J Mol Sci.* 2021 Jul 19;22(14):7722.
29. Seferović PM, Polovina M, Bauersachs J, Arad M, Ben Gal T, Lund LH, et al. Heart failure in cardiomyopathies: a position paper from the Heart Failure Association of the European Society of Cardiology. *Eur J Heart Fail.* 2019 May 16;21(5):553–76.
30. Tayal U, Prasad S, Cook SA. Genetics and genomics of dilated cardiomyopathy and systolic heart failure. *Genome Med.* 2017 Dec 22;9(1):20.
31. Špinar J, Špinarová L, Vítovec J. Pathophysiology, causes and epidemiology of chronic heart failure. *Vnitr Lek.* 2018;64(9):834–8.
32. Groenewegen A, Rutten FH, Mosterd A, Hoes AW. Epidemiology of heart failure. *Eur J Heart Fail.* 2020 Aug;22(8):1342–56.
33. Yusuf S, Joseph P, Rangarajan S, Islam S, Mentz A, Hystad P, et al. Modifiable risk factors, cardiovascular disease, and mortality in 155 722 individuals from 21 high-income, middle-income, and low-income countries (PURE): a prospective cohort study. *The Lancet.* 2020 Mar;395(10226):795–808.
34. Tsuji K, Sakata Y, Nochioka K, Miura M, Yamauchi T, Onose T, et al. Characterization of heart failure patients with mid-range left ventricular ejection fraction—a report from the <scp>CHART</scp> -2 Study. *Eur J Heart Fail.* 2017 Oct 31;19(10):1258–69.
35. Dunlay SM, Roger VL, Redfield MM. Epidemiology of heart failure with preserved ejection fraction. *Nat Rev Cardiol.* 2017 Oct 11;14(10):591–602.
36. Roger VL. Epidemiology of Heart Failure. *Circ Res.* 2021 May 14;128(10):1421–34.
37. Sato N. Epidemiology of Heart Failure in Asia. *Heart Fail Clin.* 2015 Oct;11(4):573–9.
38. Lilly LS. Pathophysiology of Heart Disease: A Collaborative Project of Medical Students and Faculty. 6th ed. 2016.
39. Kumar V, Abbas AK, Aster JC. Robbins Basic Pathology. 10th ed. Elsevier; 2018.
40. Jameson JL, Kasper DL, Longo DL, Fauci AS, Hauser SL, Loscalzo J. Harrison's Principles of Internal Medicine. 20th ed. Vol. 1. McGraw-Hill Education; 2018.
41. Mentz RJ, O'Connor CM. Pathophysiology and clinical evaluation of acute heart failure. *Nat Rev Cardiol.* 2016 Jan 15;13(1):28–35.

42. Yancy CW, Jessup M, Bozkurt B, Butler J, Casey DE, Colvin MM, et al. 2017 ACC/AHA/HFSA Focused Update of the 2013 ACCF/AHA Guideline for the Management of Heart Failure. *J Card Fail.* 2017 Aug;23(8):628–51.
43. Bauersachs J. Heart failure drug treatment: the fantastic four. *Eur Heart J.* 2021 Feb 11;42(6):681–3.
44. Choi HM, Shin MS. Angiotensin receptor-neprilysin inhibitor for the treatment of heart failure: a review of recent evidence. *Korean J Intern Med.* 2020 May 1;35(3):498–513.
45. American Heart Association. Medications Used to Treat Heart Failure. 2023.
46. American Heart Association. Types of Heart Medications. 2023.
47. Gheorghiade M, Colucci WS, Swedberg K. β -Blockers in Chronic Heart Failure. *Circulation.* 2003 Apr;107(12):1570–5.
48. Vizzardi E, Regazzoni V, Caretta G, Gavazzoni M, Sciatti E, Bonadei I, et al. Mineralocorticoid receptor antagonist in heart failure: Past, present and future perspectives. *IJC Heart & Vessels.* 2014 Jun;3:6–14.
49. Hopper I, Easton K. Chronic heart failure. *Aust Prescr.* 2017 Aug 1;40(4):128–36.
50. Tsampasian V, Baral R, Chattopadhyay R, Debski M, Joshi SS, Reinhold J, et al. The Role of SGLT2 Inhibitors in Heart Failure: A Systematic Review and Meta-Analysis. *Cardiol Res Pract.* 2021 Aug 19;2021:1–11.
51. Hood Jr. WB, Dans AL, Guyatt GH, Jaeschke R, McMurray JJ. Digitalis for treatment of heart failure in patients in sinus rhythm. *Cochrane Database of Systematic Reviews.* 2014 Apr 28;2016(4).
52. Shah P, Pellicori P, Cuthbert J, Clark AL. Pharmacological and Non-pharmacological Treatment for Decompensated Heart Failure: What Is New? *Curr Heart Fail Rep.* 2017 Jun 18;14(3):147–57.
53. Camafort M, Park SM, Kang SM. Lifestyle Modification in Heart Failure Management: Are We Using Evidence-Based Recommendations in Real World Practice? *International Journal of Heart Failure.* 2023;5(1):21.
54. Brown MT, Bussell J, Dutta S, Davis K, Strong S, Mathew S. Medication Adherence: Truth and Consequences. *Am J Med Sci.* 2016 Apr;351(4):387–99.
55. Yap AF, Thirumoorthy T, Kwan YH. Medication adherence in the elderly. *Journal of Clinical Gerontology and Geriatrics.* 2016 Jun;7(2):64–7.
56. Lam WY, Fresco P. Medication Adherence Measures: An Overview. *Biomed Res Int.* 2015;2015:1–12.

57. Aremu TO, Oluwole OE, Adeyinka KO, Schommer JC. Medication Adherence and Compliance: Recipe for Improving Patient Outcomes. *Pharmacy*. 2022 Aug 28;10(5):106.
58. Stauffer M, Morrison A, Kaufman A. Defining medication adherence in individual patients. *Patient Prefer Adherence*. 2015 Jul;893.
59. Stirratt MJ, Dunbar-Jacob J, Crane HM, Simoni JM, Czajkowski S, Hilliard ME, et al. Self-report measures of medication adherence behavior: recommendations on optimal use. *Transl Behav Med*. 2015 Dec 9;5(4):470–82.
60. Loporini C, De Sarro G, Russo E. Adherence to therapy and adverse drug reactions: is there a link? *Expert Opin Drug Saf*. 2014 Sep 29;13(sup1):41–55.
61. Jüngst C, Gräber S, Simons S, Wedemeyer H, Lammert F. Medication adherence among patients with chronic diseases: a survey-based study in pharmacies. *QJM: An International Journal of Medicine*. 2019 Jul 1;112(7):505–12.
62. Gast A, Mathes T. Medication adherence influencing factors—an (updated) overview of systematic reviews. *Syst Rev*. 2019 Dec 10;8(1):112.
63. Park HY, Seo SA, Yoo H, Lee K. Medication adherence and beliefs about medication in elderly patients living alone with chronic diseases. *Patient Prefer Adherence*. 2018 Jan;Volume 12:175–81.
64. Fernandez-Lazaro CI, García-González JM, Adams DP, Fernandez-Lazaro D, Mielgo-Ayuso J, Caballero-Garcia A, et al. Adherence to treatment and related factors among patients with chronic conditions in primary care: a cross-sectional study. *BMC Fam Pract*. 2019 Dec 14;20(1):132.
65. Alefishat E, Jarab AS, Al-Qerem W, Abu-Zaytoun L. Factors Associated with Medication Non-Adherence in Patients with Dyslipidemia. *Healthcare*. 2021 Jun 28;9(7):813.
66. Mehta Nielsen T, Frøjk Juhl M, Feldt-Rasmussen B, Thomsen T. Adherence to medication in patients with chronic kidney disease: a systematic review of qualitative research. *Clin Kidney J*. 2018 Aug 1;11(4):513–27.
67. Kumar A, Mohammadnezhad M, May W. Patients' Perception of Factors Influencing Noncompliance with Medication among Cardiac Patients in Fiji: A Qualitative Study. *Patient Prefer Adherence*. 2021 Aug;Volume 15:1843–52.
68. Hugtenburg J, Vervloet M, van Dijk L, Timmers L, Elders. Definitions, variants, and causes of nonadherence with medication: a challenge for tailored interventions. *Patient Prefer Adherence*. 2013 Jul;675.

69. Kleinsinger F. The Unmet Challenge of Medication Nonadherence. *Perm J*. 2018 Sep;22(3).
70. Okuboyejo S. Non-Adherence to Medication in Outpatient Setting in Nigeria: The Effect of Employment Status. *Glob J Health Sci*. 2014 Feb 14;6(3).
71. Jin H, Kim Y, Rhie S. Factors affecting medication adherence in elderly people. *Patient Prefer Adherence*. 2016 Oct;Volume 10:2117–25.
72. Atinga RA, Yarney L, Gavu NM. Factors influencing long-term medication non-adherence among diabetes and hypertensive patients in Ghana: A qualitative investigation. *PLoS One*. 2018 Mar 28;13(3):e0193995.
73. Smaje A, Weston-Clark M, Raj R, Orlu M, Davis D, Rawle M. Factors associated with medication adherence in older patients: A systematic review. *AGING MEDICINE*. 2018 Dec 30;1(3):254–66.
74. Nakajima R, Watanabe F, Kamei M. Factors Associated with Medication Non-Adherence among Patients with Lifestyle-Related Non-Communicable Diseases. *Pharmacy*. 2021 Apr 22;9(2):90.
75. Ge L, Heng BH, Yap CW. Understanding reasons and determinants of medication non-adherence in community-dwelling adults: a cross-sectional study comparing young and older age groups. *BMC Health Serv Res*. 2023 Aug 24;23(1):905.
76. Chauke GD, Nakwafila O, Chibi B, Sartorius B, Mashamba-Thompson T. Factors influencing poor medication adherence amongst patients with chronic disease in low-and-middle-income countries: A systematic scoping review. *Heliyon*. 2022 Jun;8(6):e09716.
77. Rolnick SJ, Pawloski PA, Hedblom BD, Asche SE, Bruzek RJ. Patient Characteristics Associated with Medication Adherence. *Clin Med Res*. 2013 Jun 1;11(2):54–65.
78. Mathes T, Jaschinski T, Pieper D. Adherence influencing factors – a systematic review of systematic reviews. *Archives of Public Health*. 2014 Dec 27;72(1):37.
79. Dabaghian F, Maryam R, Sadighi J, Ghods R. Adherence to prescribed medications of Iranian traditional medicine in a group of patients with chronic disease. *J Res Pharm Pract*. 2016;5(1):52.
80. Amininasab S, Lolaty H, Moosazadeh M, Shafipour V. Medication adherence and its predictors among patients with heart failure. *Nurs Midwifery Stud*. 2018;7(2):81.
81. Manteuffel M, Williams S, Chen W, Verbrugge RR, Pittman DG, Steinkellner A. Influence of Patient Sex and Gender on Medication Use,

- Adherence, and Prescribing Alignment with Guidelines. *J Womens Health*. 2014 Feb;23(2):112–9.
82. Chen S, Lee W, Liang T, Liao I. Factors associated with gender differences in medication adherence: a longitudinal study. *J Adv Nurs*. 2014 Sep 10;70(9):2031–40.
 83. Costa E, Pecorelli S, Giardini A, Savin M, Menditto E, Lehane E, et al. Interventional tools to improve medication adherence: review of literature. *Patient Prefer Adherence*. 2015 Sep;1303.
 84. Miller TA. Health literacy and adherence to medical treatment in chronic and acute illness: A meta-analysis. *Patient Educ Couns*. 2016 Jul;99(7):1079–86.
 85. Chew SM, Lee JH, Lim SF, Liew MJ, Xu Y, Towle RM. Prevalence and predictors of medication non-adherence among older community-dwelling people with chronic disease in Singapore. *J Adv Nurs*. 2021 Oct;77(10):4069–80.
 86. Walsh CA, Cahir C, Tecklenborg S, Byrne C, Culbertson MA, Bennett KE. The association between medication non-adherence and adverse health outcomes in ageing populations: A systematic review and meta-analysis. *Br J Clin Pharmacol*. 2019 Nov 6;85(11):2464–78.
 87. Lemstra M, Nwankwo C, Bird Y, Moraros J. Primary nonadherence to chronic disease medications: a meta-analysis. *Patient Prefer Adherence*. 2018 May;Volume 12:721–31.
 88. Zullig LL, Blalock D, Dougherty S, Henderson R, Ha CC, Oakes M, et al. The new landscape of medication adherence improvement: where population health science meets precision medicine. *Patient Prefer Adherence*. 2018 Jul;Volume 12:1225–30.
 89. Moon SJ, Lee WY, Hwang JS, Hong YP, Morisky DE. Accuracy of a screening tool for medication adherence: A systematic review and meta-analysis of the Morisky Medication Adherence Scale-8. *PLoS One*. 2017 Nov 2;12(11):e0187139.
 90. Tan X, Patel I, Chang J. Review of the four item Morisky Medication Adherence Scale (MMAS-4) and eight item Morisky Medication Adherence Scale (MMAS-8). *Innov Pharm*. 2014 Jan 1;5(3).
 91. De las Cuevas C, Peñate W. Psychometric properties of the eight-item Morisky Medication Adherence Scale (MMAS-8) in a psychiatric outpatient setting. *International Journal of Clinical and Health Psychology*. 2015 May;15(2):121–9.
 92. Okello S, Nasasira B, Muir ANW, Muyingo A. Validity and Reliability of a Self-Reported Measure of Antihypertensive Medication Adherence in Uganda. *PLoS One*. 2016 Jul 1;11(7):e0158499.

93. Rezaei S, Vaezi F, Afzal G, Naderi N, Mehralian G. Medication Adherence and Health Literacy in Patients with Heart Failure: A Cross-Sectional Survey in Iran. *HLRP: Health Literacy Research and Practice*. 2022 Jul;6(3).
94. Kassab Y, Hassan Y, Abd Aziz N, Ismail O, AbdulRazzaq H. Patients' adherence to secondary prevention pharmacotherapy after acute coronary syndromes. *Int J Clin Pharm*. 2013 Apr 3;35(2):275–80.
95. Park LG, Howie-Esquivel J, Chung ML, Dracup K. A text messaging intervention to promote medication adherence for patients with coronary heart disease: A randomized controlled trial. *Patient Educ Couns*. 2014 Feb;94(2):261–8.
96. Cummings DM, Lutes L, Littlewood K, DiNatale E, Hambidge B, Schulman K, et al. Regimen-Related Distress, Medication Adherence, and Glycemic Control in Rural African American Women With Type 2 Diabetes Mellitus. *Annals of Pharmacotherapy*. 2014 Aug 5;48(8):970–7.
97. Bramlage P, Ketelhut R, Fronk EM, Wolf WP, Smolnik R, Zemmrich C, et al. Clinical Impact of Patient Adherence to a Fixed-Dose Combination of Olmesartan, Amlodipine and Hydrochlorothiazide. *Clin Drug Investig*. 2014 Jun 10;34(6):403–11.
98. Chan HK, Hassali MA. Modified labels for long-term medications: influences on adherence, comprehension and preferences in Malaysia. *Int J Clin Pharm*. 2014 Oct 20;36(5):904–13.
99. Granger BB, Ekman I, Hernandez AF, Sawyer T, Bowers MT, DeWald TA, et al. Results of the Chronic Heart Failure Intervention to Improve MEDication Adherence study: A randomized intervention in high-risk patients. *Am Heart J*. 2015 Apr;169(4):539–48.
100. Vinluan CM, Wittman D, Morisky D. Effect of pharmacist discharge counselling on medication adherence in elderly heart failure patients: a pilot study. *Journal of Pharmaceutical Health Services Research*. 2015 Jun;6(2):103–10.
101. Berry D, Blonquist T, Hong F, Partidge A, Halpenny B. Self-reported adherence to oral cancer therapy: relationships with symptom distress, depression, and personal characteristics. *Patient Prefer Adherence*. 2015 Nov;1587.
102. Daengthern L, Thojampa S, Kumpeera K, Wannapornsiri C, Boonpracom R. Factors Affecting Quality of Life and Longevity in the Elderly People in Phrae City, Thailand. *Asian Pac Isl Nurs J*. 2020;5(2):48–54.
103. Teoli D, Bhardwaj A. Quality Of Life. *StatPearls*; 2023.

104. Karimi M, Brazier J. Health, Health-Related Quality of Life, and Quality of Life: What is the Difference? *Pharmacoeconomics*. 2016 Jul 18;34(7):645–9.
105. Post M. Definitions of Quality of Life: What Has Happened and How to Move On. *Top Spinal Cord Inj Rehabil*. 2014 Jul;20(3):167–80.
106. Haraldstad K, Wahl A, Andenæs R, Andersen JR, Andersen MH, Beisland E, et al. A systematic review of quality of life research in medicine and health sciences. *Quality of Life Research*. 2019 Oct 11;28(10):2641–50.
107. Adebayo S, Olunuga T, Durodola A, Ogah O. Quality of life in heart failure: A review. *Nigerian Journal of Cardiology*. 2017;14(1):1.
108. Soleimani MA, Zarabadi-Pour S, Motalebi SA, Allen KA. Predictors of Quality of Life in Patients with Heart Disease. *J Relig Health*. 2020 Aug 1;59(4):2135–48.
109. Arrigo M, Jessup M, Mullens W, Reza N, Shah AM, Sliwa K, et al. Acute heart failure. *Nat Rev Dis Primers*. 2020 Mar 5;6(1):16.
110. Moradi M, Daneshi F, Behzadmehr R, Rafiemanesh H, Bouya S, Raeisi M. Quality of life of chronic heart failure patients: a systematic review and meta-analysis. *Heart Fail Rev*. 2020 Nov 19;25(6):993–1006.
111. Noori A, Shokoohi M, Baneshi MR, Naderi N, Bakhshandeh H, Haghdoost AA. Impact of socio-economic status on the hospital readmission of Congestive Heart Failure patients: a prospective cohort study. *Int J Health Policy Manag*. 2014 Sep 30;3(5):251–7.
112. Zhang J, Hobkirk J, Carroll S, Pellicori P, Clark AL, Cleland JGF. Exploring quality of life in patients with and without heart failure. *Int J Cardiol*. 2016 Jan;202:676–84.
113. Napier R, McNulty SE, Eton DT, Redfield MM, AbouEzzeddine O, Dunlay SM. Comparing Measures to Assess Health-Related Quality of Life in Heart Failure With Preserved Ejection Fraction. *JACC Heart Fail*. 2018 Jul;6(7):552–60.
114. Chillo P, Mlay J, Akanyirige PW, Majani N, Janabi M, Kaaya S, et al. Adapting and usability testing of the Kansas city cardiomyopathy questionnaire (KCCQ) in a heart failure clinic in Tanzania: the Swahili KCCQ. *BMC Cardiovasc Disord*. 2023 May 6;23(1):242.
115. Spertus JA, Jones PG, Sandhu AT, Arnold S V. Interpreting the Kansas City Cardiomyopathy Questionnaire in Clinical Trials and Clinical Care. *J Am Coll Cardiol*. 2020 Nov;76(20):2379–90.
116. Albarrati AM, Altimani R, Almogbel O, Alnahdi AH, Almurdi MM, Abuammah A, et al. Reliability and Validity of Kansas City

- Cardiomyopathy Questionnaire in Arabic Patients with Chronic Heart Failure. *Medicina (B Aires)*. 2023 Oct 28;59(11):1910.
117. Sepehrvand N, Savu A, Spertus JA, Dyck JRB, Anderson T, Howlett J, et al. Change of Health-Related Quality of Life Over Time and Its Association With Patient Outcomes in Patients With Heart Failure. *J Am Heart Assoc*. 2020 Sep;9(17).
 118. American Heart Association. Types of Heart Failure. 2023.
 119. Janežič A, Locatelli I, Kos M. Criterion validity of 8-item Morisky Medication Adherence Scale in patients with asthma. *PLoS One*. 2017 Nov 30;12(11):e0187835.
 120. Hejjaji V, Tang Y, Coles T, Jones PG, Reeve BB, Mentz RJ, et al. Psychometric Evaluation of the Kansas City Cardiomyopathy Questionnaire in Men and Women With Heart Failure. *Circ Heart Fail*. 2021 Sep;14(9).
 121. Ruppert TM, Cooper PS, Mehr DR, Delgado JM, Dunbar-Jacob JM. Medication Adherence Interventions Improve Heart Failure Mortality and Readmission Rates: Systematic Review and Meta-Analysis of Controlled Trials. *J Am Heart Assoc*. 2016 Jun 13;5(6).
 122. Aggarwal B, Pender A, Mosca L, Mochari-Greenberger H. Factors associated with medication adherence among heart failure patients and their caregivers. *J Nurs Educ Pract*. 2014 Dec 10;5(3).
 123. Kvarnström K, Westerholm A, Airaksinen M, Liira H. Factors Contributing to Medication Adherence in Patients with a Chronic Condition: A Scoping Review of Qualitative Research. *Pharmaceutics*. 2021 Jul 20;13(7):1100.
 124. Gow K, Rashidi A, Whithead L. Factors Influencing Medication Adherence Among Adults Living with Diabetes and Comorbidities: a Qualitative Systematic Review. *Curr Diab Rep*. 2024 Feb 19;24(2):19–25.
 125. Khan MS, Samman Tahhan A, Vaduganathan M, Greene SJ, Alrohaibani A, Anker SD, et al. Trends in prevalence of comorbidities in heart failure clinical trials. *Eur J Heart Fail*. 2020 Jun 15;22(6):1032–42.
 126. Saadat Z, Nikdoust F, Aerab-Sheibani H, Bahremand M, Shobeiri E, Saadat H, et al. Adherence to Antihypertensives in Patients With Comorbid Condition. *Nephrourol Mon*. 2015 Aug 30;7(4).
 127. Deaton C. Understanding medication adherence in patients with heart failure: commentary. *European Journal of Cardiovascular Nursing*. 2024 Mar 5;
 128. Zabkowski T, Saracyn M. Drug adherence and drug-related problems in pharmacotherapy for lower urinary tract symptoms related to benign prostatic hyperplasia. *J Physiol Pharmacol*. 2018 Aug;69(4).

129. Freedland KE, Rich MW, Carney RM. Improving Quality of Life in Heart Failure. *Curr Cardiol Rep.* 2021 Nov 1;23(11):159.
130. Rasmussen AA, Wiggers H, Jensen M, Berg SK, Rasmussen TB, Borregaard B, et al. Patient-reported outcomes and medication adherence in patients with heart failure. *Eur Heart J Cardiovasc Pharmacother.* 2021 Jul 23;7(4):287–95.

