



SUPPORTING OPEN ACCESS FOR RESEARCHERS

## REFERENCES

Selected DDCD publications based primarily on variables included in the DukeCath extract

### Disclaimer

The listed publications were based on data extracted from the Duke Databank for Cardiovascular Diseases (DDCD) at different points over its long history. The DDCD is also the source for the DukeCath dataset extract made publicly available through SOAR. However, the DukeCath dataset includes only a subset of variables and records from the larger DDCD. The publications listed here are provided for the purpose of illustrating types of clinical questions that could be investigated using the DukeCath dataset.

The primary purpose of the DDCD was to provide information for clinical care of patients; it was a live database that could incorporate changes, additions, and corrections over time. For example, definitions of variables may have changed over time. Therefore, researchers accessing the DukeCath dataset may not be able to reproduce exactly the results of the earlier publications.

# References

1. Harris, PHILLIP J., et al. "Survival in medically treated coronary artery disease." *Circulation* 60.6 (1979): 1259-1269.
2. Harris, PHILLIP J., et al. "Outcome in medically treated coronary artery disease. Ischemic events: nonfatal infarction and death." *Circulation* 62.4 (1980): 718-726.
3. Pryor, David B., et al. "Estimating the likelihood of significant coronary artery disease." *The American journal of medicine* 75.5 (1983): 771-780.
4. Pryor, David B., et al. "Estimating the likelihood of severe coronary artery disease." *The American journal of medicine* 90.5 (1991): 553-562.
5. Califf, Robert M., et al. "The evolution of medical and surgical therapy for coronary artery disease: a 15-year perspective." *Jama* 261.14 (1989): 2077-2086.
6. Mark, Daniel B., et al. "Continuing evolution of therapy for coronary artery disease. Initial results from the era of coronary angioplasty." *Circulation* 89.5 (1994): 2015-2025.
7. Barsness, Gregory W., et al. "Relationship between diabetes mellitus and long-term survival after coronary bypass and angioplasty." *Circulation* 96.8 (1997): 2551-2556.
8. O'Connor, Christopher M., et al. "Comparison of coronary artery bypass grafting versus medical therapy on long-term outcome in patients with ischemic cardiomyopathy (a 25-year experience from the Duke Cardiovascular Disease Databank)." *The American journal of cardiology* 90.2 (2002): 101-107.
9. Reddan, Donal N., et al. "Chronic kidney disease, mortality, and treatment strategies among patients with clinically significant coronary artery disease." *Journal of the American Society of Nephrology* 14.9 (2003): 2373-2380.
10. Kandzari, David E., et al. "Comparison of long-term (seven year) outcomes among patients undergoing percutaneous coronary revascularization with versus without stenting." *The American journal of cardiology* 97.10 (2006): 1467-1472.
11. Kandzari, David E., et al. "Temporal trends in target vessel revascularization in clinical practice: long-term outcomes following coronary stenting from the Duke Database for Cardiovascular Disease." *The Journal of invasive cardiology* 18.9 (2006): 398-402.
12. Smith, Peter K., et al. "Selection of surgical or percutaneous coronary intervention provides differential longevity benefit." *The Annals of Thoracic Surgery* 82.4 (2006): 1420-1429.
13. Mehta, Rajendra H., et al. "Clinical and angiographic correlates of short-and long-term mortality in patients undergoing coronary artery bypass grafting." *The American journal of cardiology* 100.10 (2007): 1538-1542.

14. Turer, Aslan T., et al. "Influence of body mass index on the efficacy of revascularization in patients with coronary artery disease." *The Journal of thoracic and cardiovascular surgery* 137.6 (2009): 1468-1474.
15. Cavender, Matthew A., et al. "Long-term morbidity and mortality among medically managed patients with angina and multivessel coronary artery disease." *American heart journal* 158.6 (2009): 933-940.
16. Chan, Mark Y., et al. "Long-term mortality of patients undergoing cardiac catheterization for ST-elevation and non-ST-elevation myocardial infarction." *Circulation* 119.24 (2009): 3110-3117.
17. Thomas, Kevin L., et al. "Racial differences in long-term survival among patients with coronary artery disease." *American heart journal* 160.4 (2010): 744-751.
18. Mentz, Robert J., et al. "Comparison of clinical characteristics and long-term outcomes of patients with ischemic cardiomyopathy with versus without angina pectoris (from the Duke Databank for Cardiovascular Disease)." *The American journal of cardiology* 109.9 (2012): 1272-1277.
19. Mentz, Robert J., et al. "Heart failure with preserved ejection fraction: comparison of patients with and without angina pectoris (from the Duke Databank for Cardiovascular Disease)." *Journal of the American College of Cardiology* 63.3 (2014): 251-258.