DAVID M. ZUCKER
SCIENTIFIC PUBLICATIONS

1. MacMahon SW, Roberts JK, Kramer-Fox R, **Zucker DM**, Roberts RB, and Devereux RB (1987). Mitral valve prolapse and infective endocarditis. *American Heart Journal* 113: 1291-1298.

2. **Zucker DM** and Yusuf SY (1989). The likelihood ratio vs. the p-value in meta-analysis: where is the evidence? Comment on paper by S. N. Goodman. *Controlled Clinical Trials* 10: 205-208.

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6. **Zucker DM** and Lakatos E (1990). Weighted linear rank statistics for comparing survival curves when there is a time lag in the effectiveness of treatment. *Biometrika* 77: 853-864.

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8. Yusuf S, Garg R, and **Zucker D** (1991). Analyses by the intention to treat principle in randomized trials and data-bases. *PACE* 14: 1-5.

9. **Zucker D** and Wittes J (1992). Testing the effect of treatment in experiments with correlated binary outcomes. *Biometrics* 48: 695-710.

10. **Zucker DM** (1992). The efficiency of a weighted log rank test under a percent error misspecification model for the log hazard ratio. *Biometrics* 48: 893-900.

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15. Yusuf S, **Zucker D**, Peduzzi P, Takaro T, Detre K, Kennedy JW, Fisher L, Davis K, Killip T, Passamani E, Norris R, Morris C, Mathur V, Varnauskas E, and Chalmers T (1994). Effect of coronary artery bypass graft surgery on survival: overview of ten year results from the randomized trials. *Lancet* 344:563-570.

16. **Zucker DM**, Lakatos E, Webber LS, Murray DM, McKinlay SM, Feldman HA, Kelder SH, and Nader PR (1995). Statistical design of the Child and Adolescent Trial for Cardiovascular Health (CATCH): implications of cluster randomization. *Controlled Clinical Trials* 16:96-118.

17. **Zucker DM**, Zerbe GO, and Wu MC (1995). Inference for the association between coefficients in a multivariate growth curve model. *Biometrics* 54:413-424.

18. Simchen E, **Zucker D**, Igra-Siegman Y, and Galai N (1996). Method for separating patient and procedural factors while analyzing inter-departmental differences in rates of surgical infections: the Israeli Study of Surgical Infection in Abdominal Operations. *Journal of Clinical Epidemiology* 49:1003-1007.

19. Canner PL, Thompson B, Knatterud G, Geller N, Campeau L, and **Zucker D** (1997). An application of the Zucker-Wittes modified ratio estimate statistic in the Post-CABG clinical trial. *Controlled Clinical Trials* 18:318-327.

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22. **Zucker DM** (1998). Restricted mean life with covariates: modification and extension of a useful survival analysis method. *Journal of the American Statistical Association* 93:702-709.

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37. Rosen L, Manor O, Engelhard D, Brody D, Rosen B, Peleg H, Meir M, **Zucker D**. (2006).Can a handwashing intervention make a difference? Results from a randomized controlled trial in Jerusalem preschools. *Preventive Medicine* 42:27-32.

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