Gary Rosenthal's Publications

Peer-reviewed

- 1. * Rosenthal GE, Landefeld CS. The relation of chlamydial infection of the cervix to time elapsed from the onset of menses. J Clin Epidemiol 1990; 43:15-20.
- 2. * Rosenthal GE, Mettler G, Pare S, Riegger M, Ward M, Landefeld CS. A new diagnostic index for predicting cervical infection with either <u>Chlamydia trachomatis</u> or <u>Neisseria gonorrhoeae</u>. J Gen Intern Med 1990; 5:319-26.
- 3. * Rosenthal GE, Mettler G, Pare S, Riegger M, Ward M, Landefeld CS. Diagnostic judgments of nurse practitioners providing primary gynecologic care: a quantitative analysis. J Gen Intern Med 1992; 7:304-311.
- 4. * Rosenthal GE, Halloran EJ, Kiley M, Pinkley C, Landefeld CS. Development and validation of the Nursing Severity Index: a new method for measuring severity of illness using nursing diagnoses. Med Care 1992; 30:1127-1141.
- 5. Landefeld CS, **Rosenthal GE**, Aucott J, Whalen CC, Wright J, Hout W, Midgette A, Ravdin JI, Aron DC. The Cleveland Veterans Affairs Medical Center Firm System. Intl J Technol Assess Health Care 1992; 8:325-334.
 - I drafted a background section for the manuscript and assisted in the review.
- 6. * Rosenthal GE, Landefeld CS. Do older Medicare patients cost hospitals more? Evidence from an academic medical center. Arch Intern Med 1993; 153:89-96.
- 7. * Rosenthal GE. Potential for bias in severity-adjusted hospital outcomes data: analysis of patients with rheumatic disease. J Rheumatol 1994; 21:721-7.
- 8. * Rosenthal GE, Harper DL. Cleveland Health Quality Choice: A model for community-based outcomes assessment. Jt Comm J Qual Improv 1994; 20:425-42.
- 9. * Rosenthal GE, Fortinsky R. Differences in the treatment of patients with acute myocardial infarction according to patient age. J Am Geriatr Soc 1994; 42:826-32.
- 10. * Rosenthal GE, Larimer DJ, Owens KE. Treatment of patients with acute myocardial infarction at a Veterans Affairs (VA) hospital and a non-VA hospital. J Gen Intern Med 1994; 9:455-8.
- 11. † Sirio CA, Angus DC, **Rosenthal GE**. Cleveland Health Quality Choice (CHQC)--an ongoing collaborative, community-based outcomes assessment program. New Horizons 1994; 2:321-5.

I reviewed the manuscript for style and content and helped draft the methodological sections.

- 12. * Rosenthal GE, Halloran EJ, Kiley M, Landefeld CS. Predictive validity of the nursing severity index in patients with musculoskeletal disease. J Clin Epidemiol 1995; 48:179-88.
- 13. † Gordon HS, **Rosenthal GE**. Impact of marital status on outcomes in hospitalized patients: evidence from an academic medical center. Arch Intern Med 1995; 155:2465-71.
- 14. Genet CA, Brennan PF, Ibbotson-Wolff S, Phelps C, **Rosenthal GE**, Landefeld CS, Daly B. Nurse practitioners in a teaching hospital. Nurse Practitioner 1995; 20:47-54
 - I reviewed the manuscript for style and content and helped draft sections on the model of care described in the manuscript.
- 15. † Gordon HS, **Rosenthal GE**. Impact of inter-hospital transfers on outcomes in an academic medical center: implications for profiling hospital quality. Medical Care 1996; 34:295-309.
- 16. * Rosenthal GE, Chren MM, Lasek RL, Landefeld CS. The Annual Guide to "America's Best Hospitals:" evidence of influence among health care leaders. J Gen Intern Med 1996; 11:366-9.
- 17. † Cooper GS, Chak A, Harper DL, Pine M, **Rosenthal GE**. Care of patients with upper gastrointestinal hemorrhage in academic medical centers: a community-based comparison. Gastroenterol 1996; 111:385-90.
- 18. † Gordon HS, Harper DL, **Rosenthal GE**. Racial variation in predicted and observed inhospital death: a regional analysis. JAMA 1996; 276:1639-44.
- 19. † Pine M, Norusis M, Jones B, **Rosenthal GE**. Predictions of hospital mortality rates: a comparison of data sources. Ann Intern Med 1997; 126:347-54.
- 20. * Rosenthal GE. Weak associations between hospital mortality rates for individual diagnoses: implications for profiling hospital quality. Am J Pub Health 1997; 87:429-33.
- 21. Covinsky KE, Justice AC, **Rosenthal GE**, Palmer RM, Landefeld CS. Measuring prognosis and case-mix in hospitalized elders: the importance of functional status. J Gen Intern Med 1997; 12:203-208.
 - I assisted in the interpretation of data and reviewed the manuscript for style and content.
- 22. † Lasek RL, Barkley W, Harper DL, **Rosenthal GE**. An evaluation of the impact of non-response bias on patient satisfaction surveys. Med Care 1997; 35: 646-52.
- 23. * Rosenthal GE, Quinn L, Harper DL. Declines in hospital mortality associated with a regional initiative to measure hospital performance. Am J Med Qual 1997; 12:103-12.
- 24. * Rosenthal GE, Harper DL, Covinsky KE. A regional evaluation of variation in low severity hospital admissions. J Gen Intern Med 1997; 12:416-22.

- 25. * Rosenthal GE, Harper DL, Quinn LM, Cooper GS. Severity-adjusted mortality and length of stay in teaching and non-teaching hospitals. Results of a regional study. JAMA 1997; 278; 485-90.
- 26. Cooper GS, Yuan Z, **Rosenthal GE**, Chak A, Rimm AA. Lack of gender and racial differences in surgery and mortality in hospitalized Medicare beneficiaries with bleeding peptic ulcer. J Gen Intern Med 1997; 12:485-90.
 - I assisted in the interpretation of the data and helped frame the results in the context of prior work.
- 27. * Rosenthal GE, Finkelstein BS. Evaluating care in Cleveland. Health Measures 1997; 2(4): 25-30.
- 28. † Shepardson LB, Younger S, Speroff T, O'Brien RG, Smyth K, **Rosenthal GE**. Variation in the use of do-not-resuscitate orders in patients with stroke. Arch Intern Med 1997; 157:1841-7.
- 29. * Rosenthal GE, Shannon SE. The use of patient perceptions in the evaluation of health care delivery systems. Med Care 1997; 35(Suppl):N58-N68.
- 30. † Finkelstein BS, Silvers JB, **Rosenthal GE**. The importance of outcomes data in health care decision making and purchasing: results of a community-based survey. Marketing Health Services 1997; 17(2):52-9.
- 31. † Cooper GS, Connors AF Jr, Chak A, Harper DL, **Rosenthal GE**. The effectiveness of early endoscopy for upper gastrointestinal hemorrhage: a community-based analysis. Med Care 1998; 36:462-74.
- 32. Covinsky KE, **Rosenthal GE**, Chren MM, Justice AC, Fortinsky RH, Palmer RH, Landefeld CS. The relation between health status changes and patient satisfaction in older hospitalized medical patients. J Gen Intern Med 1998; 13:223-9.
 - I shaped the first author's interpretation of the data and helped interpret the findings in the context of prior work.
- 33. * Rosenthal GE, Sirio CA, Shepardson LB, Harper DL, Rotondi AJ, Cooper GS. Use of intensive care units for patients with low severity of illness. Arch Intern Med 1998; 158:1144-51.
- 34. †Aron DC, Shepardson LB, Harper DL, **Rosenthal GE**. Impact of risk-adjusting cesarean delivery rates when reporting hospital performance. JAMA 1998; 279:1968-72.
- 35. * Rosenthal GE, Hammar PJ, Way LE, Shipley SA, Doner D, Wojtala B, Miller J, Harper DL. Using hospital performance data in quality improvement: the Cleveland Health Quality Choice experience. Jt Comm J Qual Improv 1998; 24:347-60.

- 36. * Rosenthal GE, Shah A, Way LE, Harper DL. Variations in standardized mortality rates for six common medical diagnoses: implications for profiling hospital quality. Med Care 1998; 36: 955-64.
- 37. † Finkelstein BS, Neuhauser D, Singh J, Silvers JB, **Rosenthal GE**. Patient and hospital characteristics associated with patient assessments of hospital obstetrical care. Med Care 1998; 36:AS68-78.
- 38. † Shepardson LB, Younger S, Speroff T, O'Brien R, **Rosenthal GE**. Associations between the use of do-not-resuscitate orders and length of stay in patients with stroke. Med Care 1998; 36:AS57-67.
- 39. * Rosenthal GE, Chren MM, Lasek RL, Landefeld CS. What patients should ask of consumers' guides to health care quality. Eval Health Profess 1998; 21:316-31.
- 40. † Cooper GS, Chak A, Way LE, Hammar PJ, Harper DL, **Rosenthal GE**. Endoscopic practice for upper gastrointestinal hemorrhage: differences between major teaching and community-based hospitals. Gastrointest Endosc 1998; 48:348-53.
- 41. † Finkelstein BS, Neuhauser D, **Rosenthal GE**. Does length of hospital stay during labor and delivery influence patient satisfaction? Results from a regional study. Am J Man Care 1998; 4: 1701-10.
- 42. Friebert SE, Shepardson LB, Shurin SB, **Rosenthal GE**, Rosenthal NS. Pediatric bone marrow cellularity: are we expecting too much? J Pediatr Hematol Oncol. 1998; 20:439-43.
 - I analyzed the data in this study and reviewed the manuscript for style and content.
- 43. † Cooper GS, Chak A, Way LE, Hammar PJ, Harper DL, **Rosenthal GE**. Early endoscopy in the care of patient with upper gastrointestinal hemorrhage: associations with rebleeding, survey, and length of stay. Gastrointest Endos 1999; 49:145-52.
- 44. † Sirio CA, Shepardson LB, Cooper GS, Rotondi A, Harper DL, **Rosenthal GE**. Community-wide assessment of intensive care outcomes using a physiologically-based prognostic measure: implications for critical care delivery from Cleveland Health Quality Choice. Chest 1999; 115:793-801.
- 45. † Gordon HS, Harper DL, **Rosenthal GE**. The relationship of gender and in-hospital death. Increased risk of death in men. Med Care. 1999; 37:318-24.
- 46. † Shepardson LB, Gordon HS, Ibrahim S, Harper DL, **Rosenthal GE**. Racial variation in the use of do-not-resuscitate orders. J Gen Intern Med 1999; 14:15-20
- 47. † Cooper GS, Sirio CA, Rotondi AJ, Shepardson LB, **Rosenthal GE**. Are readmissions to the intensive care unit are useful measure of hospital performance. Med Care 1999; 37:399-408.

- 48. † Finkelstein BS, Neuhauser D, **Rosenthal GE**. Patient assessments of hospital maternity care: A useful tool for consumers? Health Serv Res 1999; 34:623-40.
- 49. † Shepardson LB, Youngner S, Speroff T, Harper DL, **Rosenthal GE**. Increased risk of death in patients with do-not-resuscitate orders Med Care 1999, 37:727-37.
- 50. † Block BM, Sirio, CA, Cooper GS, DiGiuseppe DL, **Rosenthal GE**. Use of intensive carespecific interventions in major teaching and other hospitals: a regional comparison. Crit Care Med 2000, 28(4):1204-1207.
- 51. * Rosenthal GE, Baker DW, Norris DG, Way LE, Harper DL, Snow RJ. Relationships between in-hospital and 30-day standardized hospital mortality: implications for profiling hospitals. Health Serv Res 2000, 34: 1449-1468.
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- 54. † Aron DC, Gordon HS, DiGiuseppe DL, Harper DL, **Rosenthal GE**. Variations in risk-adjusted cesarean delivery rates according to race and health insurance. Med Care 2000, 38:35-44.
- 55. † Covinsky KE, Chren MM, Harper DL, Way LE, **Rosenthal GE**. Differences in patient-reported processes and outcomes between men and women hospitalized with myocardial infraction. J Gen Intern Med 2000, 15:169-74.
- 56. † Gordon HS, Fuehrer SM, Aron DC, Montague WD, **Rosenthal GE**. Using severity-adjusted mortality to compare performance in a Veterans Affairs (VA) hospital and in private sector hospitals. Am J Med Qual 2000, 15:207-11.
- 57. † Chak A, Cooper GS, Lloyd L, Hammar P, Issa K, **Rosenthal GE**. The effectiveness of ERCP in cholangitis: a community based study. Gastrointest Endosc. 2000; 52:484-9.
- 58. † Pioro MH, Landefeld CS, Brennan PF, Daly B, Fortinsky RH, Malone U, **Rosenthal GE**. Outcomes based trial of an inpatient nurse practitioner service for general medical patients. J Eval Clin Prac 2001, 7: 21-33.
- 59. Ibrahim SA, Cook CF, Kwoh CK, **Rosenthal GE**, Snow RJ, Harper DL, Baker DW. Racial differences in mortality among elderly patients admitted for heart failure. Res Aging 2001, 23:457-72.
 - I developed the database used in the study and assisted in conceptualizing the data analysis.

- 60. † DiGiuseppe DL, Aron DC, Ranbom L, Harper DL, **Rosenthal GE**. Risk-adjusting cesarean delivery rates: a comparison of hospital profiles based on medical records and birth certificate data.. Health Serv Res 2001; 36:959-77.
- 61. Van Voorhis BJ, Barnett M, Sparrks AET, Syrop CH, **Rosenthal G**, Dawson J. Effect of the total motile sperm count on the efficacy and cost-effectiveness of IUI and IVF. Fertility and Sterility 2001; 75:661-8.
 - I assisted in conceptualizing the analysis and in interpreting study data.
- 62. † Kaboli P, Doebbeling B, Saag K, **Rosenthal GE**: Use of complementary and alternative medicine in elderly arthritis patients. Arthritis Rheum 2001; 45:398-403.
- 63. † Kaboli PJ, Barnett MJ, Fuehrer SM, **Rosenthal GE**: Length of stay as a source of bias in comparing performance in VA and private sector facilities: lessons learned from a regional evaluation of intensive care outcomes. Med Care 2001; 39:1014-24.
- 64. † DiGiuseppe DL, Aron DC, Ranbom L, Harper DL, **Rosenthal GE**. Reliability of birth certificate data: a multi-hospital comparison to medical records information. Maternal and Child Health Journal 2002; 6:169-79.
- 65. Splaine ME, Aron, DC, Dittus RS, Kiefe, CI, Landefeld CS, **Rosenthal GE**, Weeks WB, Batalden PB. A curriculum for training quality scholars to improve the health and health care of veterans and the community at large. Quality Management in Health Care 2002; 10(3):10-8.
 - I assisted in conceptualizing the presentation of information and discussion and edited drafts of the manuscript.
- 66. † Aron DC, Dittus RS, **Rosenthal GE**. Exploring the academic context for quality improvement: a scientific discipline in need of a career path. Quality Management in Health Care 2002; 10(3):65-70.
- 67. † Barnett MJ, Kaboli PJ, Sirio CA, **Rosenthal GE**. Day of the week of intensive care admission and patient outcomes: A multi-site regional evaluation. Med Care 2002; 40:530-9.
- 68. **Rosenthal GE**, Kaboli PJ, Barnett MJ, Sirio CA. Age and risk of in-hospital death: insights from a multihospital study of intensive care patients. J Am Geriatrics Soc 2002; 50:1-8.
- 69. † Vaughan Sarrazin MS, Hannan EL, Gormley CJ, **Rosenthal GE**. Mortality in Medicare beneficiaries following coronary artery bypass graft surgery in states with and without certificate of need regulation. JAMA 2002; 288:1859-66.
- 70. Kaldjian LC, Jekel JF, Berene JL, **Rosenthal GE**, Vaughan-Sarrazin M, Duffy TP. Should disagreement about physician-assisted suicide discourage professional engagement in public debate? A Survey of internists. Conn Med 2002; 66:603-9.

- 71. † Jaipaul CK, **Rosenthal GE**. Are older patients more satisfied with hospital care than younger patients? J Gen Intern Med 2003; 18:23-30.
- 72. Kaboli PJ, **Rosenthal GE**. Delays in transfer to the ICU: a preventable adverse event? J Gen Intern Med 2003; 18:155-6.
- 73. **Rosenthal GE**, Vaughan Sarrazin M, Hannan EL. Mortality following coronary artery bypass graft surgery in Veterans Health Administration and private sector hospitals. Med Care 2003; 41:522-35.
- 74. † Jaipaul CK, **Rosenthal GE**. Do hospitals with lower mortality have higher patient satisfaction? A regional analysis of patients with medical diagnoses. Am J Med Qual 2003; 18 (2), 59-65
- 75. † Barry WA, **Rosenthal GE**. Is there a July phenomenon: The effect of July admission on intensive care mortality and length of stay in teaching hospitals. J Gen Intern Med 2003; 18:639-45.
- 76. **Rosenthal GE**, Kaboli PJ, Barnett MJ. Differences in length of stay in Veterans Health Administration and other United Sates hospitals: Is the gap closing? Med Care 2003; 41:882-94.
- 77. **Rosenthal GE**, Vaughan-Sarrazin MS, Harper DL, Fuehrer SM. Mortality and length of stay in VA and private sector hospitals serving a common market. J Gen Intern Med 2003; 18:601-8.
- 78. † Feria MI, Vaughan-Sarrazin M, **Rosenthal GE**. Perceptions of patients undergoing coronary artery bypass surgery in Veterans Health Administration and private sector hospitals. Am J Med Qual 2003; 18:242-50.
- 79. † Hannan EL, Vaughan Sarrazin MS, Doran DR, **Rosenthal GE**. Provider profiling and quality improvement efforts in CABG surgery: the effect on short-term mortality among Medicare beneficiaries. Med Care 2003; 41:1164-72.
- 80. † Wahls TL, Barnett MJ, **Rosenthal GE**. Predicting resource utilization in a Veterans Health Administration primary care population: Comparison of methods based on diagnoses and medications. Med Care 2004; 42:123-8
- 81. † Cram P, Hillis S, Barnett M, **Rosenthal GE**. Effects of weekend admission and hospital teaching status on in-hospital mortality. Am J Med 2004; 117:151-7.
- 82. Cram P, Schlechte J, **Rosenthal GE**, Christensen A. Patient preference for being informed of their DXA scan results. J Clin Densitom. 2004; 7:275-80.
 - I assisted in the design of the study, reviewing the results, and in interpreting study data.
- 83. Vaughan Sarrazin MS, **Rosenthal GE**. Hospital volume and outcome after coronary angioplasty: is there a role for certificate of need regulation? Am Heart J 2004; 147:383-5.

- 84. Kaboli, PJ, Barnett MJ, **Rosenthal GE**. Associations with reduced length of stay and costs on an academic hospitalist service. Am J Manag Care 2004; 10:561-8
- 85. Kaldjian LC, Jekel JF, Berene JL, **Rosenthal GE**, Vaughan-Sarrazin M, Duffy TP. Internists' Attitudes toward Terminal Sedation in End-of-Life Care. J Med Ethics (in press).
 - I assisted in conceptualizing the analysis and in interpreting study data.
- 86. Cram P, **Rosenthal GE**, Ohsfeldt R, Wallace RB, Schlechte J, Schiff GD. Failure to recognize and act on abnormal test results: the case of screening bone densitometry. Jt Comm J Qual Safety (in press).
 - I assisted in conceptualizing the model and in editing the manuscript.
- 87. Konety SH, Vaughan Sarrazin MS, **Rosenthal GE**. Patient and hospital differences underlying racial variation in outcomes after coronary artery bypass graft surgery. Circulation (in review).
- 88. Welke KF, Barnett MJ, Vaughan Sarrazin MS, **Rosenthal GE**. The limitations of hospital volume as a measure of quality of care for coronary artery bypass graft surgery. Circulation (in review).
- 89. Schelbert EB, Vaughan Sarrazin MS, Welke KF, **Rosenthal GE**. Hospital volume and selection of valve type in older patients undergoing aortic valve replacement surgery in the United States. Circulation (in revision).
- 90. Durairaj L, Torner JC, Chrischilles EA PhD, Vaughan Sarrazin MS, Yankey J, **Rosenthal GE**. Hospital volume-outcome relationships among medical admissions to intensive care units. Chest (in revision).
- 91. Cram P, **Rosenthal GE**, Vaughan-Sarrazin MS. Characteristics and outcomes of patients undergoing percutaneous coronary intervention and coronary artery bypass grafting in specialty cardiac and general hospitals N Engl J Med (in revision).
- 92. Kaboli, PJ, Barnett MJ, **Rosenthal GE**. Predictive Validity of Comorbidity Adjustment in Administrative Data: Analysis of the Charlson and Elixhauser methods in VA and private sector patients. J Clin Epidemiol (in revision).
- 93. Kaldjian LC, Jones EW, Rosenthal GE. Physician disclosure of medical errors: a structured literature review of facilitating and impeding factors. Ann Intern Med (in review).

Non-peer reviewed papers

1. * Rosenthal GE. Making the Case for Quality: An Interview with David Nash. Jt Comm J Qual Improv 1999; 25-259-64.

Key to Publications:

- * Indicates first authored publications
- † Indicates senior-authored publications in which I provided overall guidance and direction including working with the first author and/or research trainee to develop the research hypothesis, provide feedback on the analyses, and assist in the writing of the manuscript

For other manuscripts, specific contributions are listed, after the citation.

Abstracts

- 1. **Rosenthal GE**, Sanford S, Huang Y, Heggie AD, Landefeld CS. Validation of a rule estimating the risk of chlamydial infection in women. Clinical Research. 1988; 36(3):717A.*
- 2. **Rosenthal GE**, Landefeld CS. A validated rule for estimating the risk of cervical infection with either Chlamydia or Gonorrhea. Clinical Research 1989; 37:324A. * *
- 3. **Rosenthal GE**, Sanford S, Landefeld CS. Do housestaff take their medicine? The case of Hepatitis B vaccination. Clinical Research. 1989; 37:782A.
- 4. **Rosenthal GE**, Mettler G, Pare S, Riegger M, Ward M, Landefeld CS. The accuracy of experienced nurse clinicians' estimates of the probability of chlamydial infection of the cervix. Medical Decision Making 1989; 9:319. #
- 5. **Rosenthal GE**, Post RS, Rosenblatt MW, Kiley M, Landefeld CS. A new method to measure severity of illness using nursing diagnoses. Clinical Research 1990; 38:281A. ##
- 6. **Rosenthal GE**, Hom D, Landefeld CS, Peer Review Study Group. Preventable death from myocardial infarction: is peer review reliable? Clinical Research 1990; 38:229A. ##
- 7. Landefeld CS, McGuire E, **Rosenthal G**, Lake G, Goldsmith G. The validity of health status measures in medical inpatients. Clinical Research 1990; 38:716A. *
- 8. **Rosenthal GE**, Rosenblatt MW, Kiley M, Landefeld CS. Predictive validity of a new method of measuring severity of illness: the Nursing Severity Index. Medical Decision Making 1990;10:327.#
- 9. **Rosenthal GE**, Rosenblatt MW, Kiley M, Landefeld CS. Impact of age on hospital length of stay: is it independent of case-mix and severity of illness. Clinical Research 1990 38:914A.
- 10. **Rosenthal GE**, Rosenblatt MW, Landefeld CS. Age and length of stay in a university hospital: do older patients stay longer? Clinical Research 1991; 38:607A.

- 11. **Rosenthal GE**, Landefeld CS. Do older Medicare patients cost hospitals more? Evidence of a financial disincentive. Clinical Research 1991; 38:142A. ##
- 12. **Rosenthal GE**, Landefeld CS. Does patient age affect the use of diagnostic and therapeutic resources in hospitalized patients? Med Decis Making 1991; 11:329.#
- 13. **Rosenthal GE**, Landefeld CS. The weekend phenomenon: an important determinant of hospital outcomes. Clinical Research 1991; 39:795A.+
- 14. **Rosenthal GE**, Landefeld CS. The weekend phenomenon: an important determinant of hospital outcomes. Clinical Research 1992; 40:589A.*
- 15. Gordon HS, **Rosenthal GE**. Is marriage good for your health? The evidence from an academic medical center. Clinical Research 1992; 40:769A. +
- 16. **Rosenthal GE**. Treatment of patients with acute myocardial infarction at a veterans and a university hospital. Proceedings of the Department of Veterans Affairs 11th Annual Health Services Research and Development Service Meeting, April 1993.++
- 17. Gordon HS, **Rosenthal GE**. Marriage and health: is there a relationship in acutely ill patients? Clinical Research 1993; 41:538A.*
- 18. Sirio CA, Draper EA, Harper DL, Wagner DP, **Rosenthal GE**, Knaus WA. Evaluation of hospital performance in metropolitan hospital ICUs The Cleveland Health Quality Choice Project (CHQCP). Clinical Research 1993; 41:152A* *.
- 19. **Rosenthal GE**, Way LE. Impact of case-mix differences on patient satisfaction: results from a community-based hospital survey. Proceedings of the Department of Veterans Affairs 12th Annual Health Services Research and Development Service Meeting, April 1994.++
- 20. Gordon HS, **Rosenthal GE**. Do severity adjustment methods adequately control for risk in transfer patients? Proceedings of the Department of Veterans Affairs 12th Annual Health Services Research and Development Service Meeting, April 1994.++
- 21. Gordon HS, **Rosenthal GE**. Risk adjusted outcomes in transfer patients: potential for bias in assessing hospital performance. J Gen Intern Med 1994; 9 (Supplement 2):53*
- 22. **Rosenthal GE**, Way LE, Barkley WM, Harper DL. Satisfaction with hospital obstetrical care: a community survey. J Gen Intern Med 1994; 9 (Supplement 2):65.*
- 23. **Rosenthal GE**, Harper DL, Barkley W, Neuhauser D. Satisfaction with hospital care: results of a large community-based study. Proceedings of the 11th Annual Meeting of the Association for Health Services Research, June 1994.@
- 24. Sirio CA, **Rosenthal GE**, Harper DL, Draper EA, Angus DC. A metropolitan-wide assessment of clinical outcomes and variations in performance in the care of critically ill patients -- the Cleveland Health Quality Choice Coalition (CHQC). Proceedings of the 11th Annual Meeting of the Association for Health Services Research, June 1994.@

- 25. Fortinsky RH, Harper DL, Barkley WM, **Rosenthal GE**. Age differences in satisfaction with hospital care: results from a large community survey. Proceedings of the Annual Meeting of the American Public Health Association, 11/94.@@
- 26. Gordon HS, Pine M, Harper DL, **Rosenthal GE**. Race and hospital mortality: a regional analysis. J Gen Intern Med 1995; 10 (Supplement):66.*
- 27. Einstadter D, Cebul RD, **Rosenthal GE**, Harper DL. Thromboembolic complications of lower extremity fracture repair. J Gen Intern Med 1995; 10 (Supplement):65.*
- 28. Cooper GS, Chak A, Pine M, Harper DL, Way LE, **Rosenthal GE**. The use and timing of endoscopy in upper gastrointestinal hemorrhage: effect on length of stay in 31 regional hospitals. Proceedings of the Annual Meeting of the American Gastroenterological Association (AGA), May 1995.†
- 29. **Rosenthal GE**, Quinn L, Harper DL, Pine M. Declines in hospital mortality associated with a regional initiative to measure hospital performance. Proceedings of the 12th Annual Meeting of the Association for Health Services Research, June 1995.@
- 30. Shepardson LB, **Rosenthal GE**, Pine M, Harper DL, Speroff T. The use of "do not resuscitate" orders in hospital patients with stroke: a community analysis. Proceedings of the 12th Annual Meeting of the Association for Health Services Research, June 1995.@
- 31. Cooper GS, Chak A, Pine M, Harper DL, **Rosenthal GE**. Utilization of endoscopy in the management of gastrointestinal hemorrhage: a community-based analysis. Gastroenterol 1995; 108(Suppl):A9.†
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- 33. Lasek RJ, Barkley WM, Harper DL, **Rosenthal GE**. Potential impact of non-response bias on patient satisfaction surveys. Proceedings of the 12th Annual Meeting of the Association for Health Services Research, June 1995.@
- 34. Okelo SO, Mohan G, **Rosenthal GE**, Lesnefsky EJ, Wright JT, Taylor AL. Racial variation in treatment recommendations for coronary artery disease in a VA population. Circulation 1995; 92(SupplI):2088.
- 35. Gordon HS, Fuehrer SM, **Rosenthal GE**. Comparison of severity-adjusted mortality in a VA medical center and in private sector hospitals. Proceedings of the Department of Veterans Affairs 14th Annual Health Services Research and Development Service Meeting, February 1996.++
- 36. **Rosenthal GE**, Okelo SO, Mohan G, Lesnefsky EJ, Wright JT, Taylor AL. Utilization of cardiac procedures in white and African-American patients. Proceedings of the Department of Veterans Affairs 14th Annual Health Services Research and Development Service Meeting, February 1996.++

- 37. Katz JA, Cooper GS, Harper DL, **Rosenthal GE**. Favorable outcome of bowel resection in Chron's Disease and Ulcerative Colitis. Gastroenterol 1996; 110(Suppl):A22.
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- 39. Finkelstein BS, Harper DL, **Rosenthal GE**. Variation in patient satisfaction with hospital obstetrical care: results of a regional study. J Gen Intern Med 1996; 11(Supplement):69.*
- 40. Shepardson LB, Speroff T, Smyth K, Harper DL, **Rosenthal GE**. Variation in use of do-not-resuscitate orders in patients with stroke: a regional evaluation. J Gen Intern Med 1996; 11(Supplement):87.*
- 41. **Rosenthal GE**, Harper DL, Quinn L, Cooper GS. Are major teaching hospitals worth their higher expense?: a comparison of patient outcomes. J Gen Intern Med 1996; 11(Supplement):84.*
- 42. Shepardson LB, Speroff T, Smyth K, Harper DL, **Rosenthal GE**. Admission do-not-resuscitate orders are independently related to hospital mortality in stroke: an analysis using propensity scores to decrease selection bias. J Gen Intern Med 1996; 11(Supplement):118.
- 43. Gordon HS, Fuehrer SM, **Rosenthal GE**. Using severity-adjusted mortality to compare performance in a veterans affairs (VA) hospital and in non-VA teaching hospitals. J Gen Intern Med 1996; 11(Supplement):71.*
- 44. Finkelstein BS, Harper DL, **Rosenthal GE**. The validity of patient satisfaction as a measure of the quality of hospital obstetrical care. J Gen Intern Med 1996; 11(Supplement):133.
- 45. Covinsky KE, **Rosenthal GE**, Justice AC, Landefeld CS. Adjusting for severity of illness and case-mix in hospitalized elders: the importance of functional status. J Gen Intern Med 1996; 11(Supplement):45.*
- 46. Pioro MH, Landefeld CS, Brennan PF, Daly B, Fortinsky RH, Malone U, **Rosenthal GE**. Randomized controlled trial of an inpatient nurse practitioner service. J Clin Investig 1996; 44:229A.* *
- 47. Finkelstein BS, Harper DL, **Rosenthal GE**. Assessing variation, validity, and reproducibility in patient satisfaction with hospital care. Proceedings of the 13th Annual Meeting of the Association for Health Services Research, June 1996.@
- 48. Gordon HS, Harper DL, **Rosenthal GE**. Increased risk of death in men. Proceedings of the Department of Veterans Affairs 15th Annual Health Services Research and Development Service Meeting. February 1997.++
- 49. Shepardson LB, Harper DL, **Rosenthal GE**. Racial variation in the use of do-not-resuscitate orders: a regional multi-site study. J Gen Intern Med 1997; 12(Suppl 1):124.*

- 50. Gordon HS, Harper DL, **Rosenthal GE**. Is there a gender gap in hospital death rates? J Gen Intern Med 1997; 12(Suppl 1):72.*
- 51. Cooper GS, Chak A, Hammer PJ, Way LE, **Rosenthal GE**. Testing and treatment for Helicobacter pylori in hospitalized patients with peptic ulcer: a community-based analysis. Gastroenterol 1997; 112:A93.
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Key to Abstracts:

- * Selected for presentation at national meetings of the Society of General Internal Medicine
- * * Selected for presentation at national meetings of the American Federation for Clinical Research
- # Selected for presentation at national meetings of the Society for Medical Decision Making
- ## Selected for presentation at joint sessions of the Society of General Internal Medicine and the American Federation for Clinical Research
- + Selected for presentation at the Midwest Region of the Society of General Internal Medicine
- ++ Selected for presentation at national meetings of the Department of Veterans Affairs Health Services Research and Development Service
- @ Selected for presentation at national meetings of the Association for Health Services Research
- @@ Selected for presentation at national meetings of the American Public Health Association
- † Selected for presentation at national meetings of the American Gastroenterological Association
- †† Selected for presentation at the Midwest American Federation for Medical Research
- Selected for presentation at the national meetings of the Society for Chest Physicians