

BCSC References

1. Brown ML, Houn F, Sickles EA, Kessler LG. Screening mammography in community practice: positive predictive value of abnormal findings and yield of follow-up diagnostic procedures. *AJR Am J Roentgenol.* 1995;165(6):1373-7.
2. Curpen BN, Sickles EA, Sollitto RA, Ominsky SH, Galvin HB, Frankel SD. The comparative value of mammographic screening for women 40-49 years old versus women 50-64 years old. *AJR Am J Roentgenol.* 1995;164(5):1099-103.
3. Faulk RM, Sickles EA, Sollitto RA, Ominsky SH, Galvin HB, Frankel SD. Clinical efficacy of mammographic screening in the elderly. *Radiology.* 1995;194(1):193-7.
4. Frankel SD, Sickles EA, Curpen BN, Sollitto RA, Ominsky SH, Galvin HB. Initial versus subsequent screening mammography: comparison of findings and their prognostic significance. *AJR Am J Roentgenol.* 1995;164(5):1107-9.
5. Hendrick RE, Botsco M, Plott CM. Quality control in mammography. *Radiol Clin North Am.* 1995;33(6):1041-57.
6. Kerlikowske K, Grady D, Ernster V. Benefit of mammography screening in women ages 40-49 years: current evidence from randomized controlled trials. *Cancer.* 1995;76(9):1679-81.
7. Kerlikowske K, Grady D, Rubin SM, Sandrock C, Ernster VL. Efficacy of screening mammography. A meta-analysis. *JAMA.* 1995;273(2):149-54.
8. Osuch JR, Anthony M, Bassett LW, DeBor M, D'Orsi C, Hendrick RE, et al. A proposal for a national mammography database: content, purpose, and value. *AJR Am J Roentgenol.* 1995;164(6):1329-34; discussion 35-6.
9. Payne TH, Galvin M, Taplin SH, Austin B, Savarino J, Wagner EH. Practicing population-based care in an HMO: evaluation after 18 months. *HMO Pract.* 1995;9(3):101-6.
10. Sickles EA. Management of probably benign breast lesions. *Radiol Clin North Am.* 1995;33(6):1123-30.
11. Taplin SH, Barlow W, Urban N, Mandelson MT, Timlin DJ, Ichikawa L, et al. Stage, age, comorbidity, and direct costs of colon, prostate, and breast cancer care. *J Natl Cancer Inst.* 1995;87(6):417-26.
12. Barlow W. Measurement of interrater agreement with adjustment for covariates. *Biometrics.* 1996;52(2):695-702.
13. Carney PA, Poplack SP, Wells WA, Littenberg B. The New Hampshire Mammography Network: the development and design of a population-based registry. *AJR Am J Roentgenol.* 1996;167(2):367-72.
14. Ernster VL. Screening mammography for women under 50: considerations for fully informed decision making. *Womens Health.* 1996;2(4):257-60; discussion 61-6.
15. Ernster VL, Barclay J, Kerlikowske K, Grady D, Henderson C. Incidence of and treatment for ductal carcinoma in situ of the breast. *JAMA.* 1996;275(12):913-8.
16. Jatoi I. Detection and treatment of ductal carcinoma in situ of the breast. *JAMA.* 1996;276(11):870-1.
17. Kerlikowske K. Timeliness of follow-up after abnormal screening mammography. *Breast Cancer Res Treat.* 1996;40(1):53-64.
18. Kerlikowske K, Grady D, Barclay J, Sickles EA, Ernster V. Effect of age, breast density, and family history on the sensitivity of first screening mammography. *JAMA.* 1996;276(1):33-8.
19. Kerlikowske K, Grady D, Barclay J, Sickles EA, Ernster V. Likelihood ratios for modern screening mammography. Risk of breast cancer based on age and mammographic interpretation. *JAMA.* 1996;276(1):39-43.
20. Laya MB, Larson EB, Taplin SH, White E. Effect of estrogen replacement therapy on the specificity and sensitivity of screening mammography. *J Natl Cancer Inst.* 1996;88(10):643-9.

21. Linver MN, Rosenberg RD, Smith RA. Mammography outcomes analysis: potential panacea or Pandora's box? *AJR Am J Roentgenol.* 1996;167(2):373-5.
22. Mettler FA, Upton AC, Kelsey CA, Ashby RN, Rosenberg RD, Linver MN. Benefits versus risks from mammography: a critical reassessment. *Cancer.* 1996;77(5):903-9.
23. Rosenberg RD, Lando JF, Hunt WC, Darling RR, Williamson MR, Linver MN, et al. The New Mexico Mammography Project. Screening mammography performance in Albuquerque, New Mexico, 1991 to 1993. *Cancer.* 1996;78(8):1731-9.
24. Taplin SH. Clinician's commentary on can mammography prevent breast cancer mortality in younger women? *HMO practice / HMO Group.* 1996;10:67-8.
25. Wolverton DE, Sickles EA. Clinical outcome of doubtful mammographic findings. *AJR Am J Roentgenol.* 1996;167(4):1041-5.
26. Yankaskas BC, Jones MB, Aldrich TE. The Carolina Mammography Registry: a population-based mammography and cancer surveillance project. *J Registry Management.* 1996;23:175-8.
27. Ballard-Barbash R, Taplin SH, Yankaskas BC, Ernster VL, Rosenberg RD, Carney PA, et al. Breast Cancer Surveillance Consortium: a national mammography screening and outcomes database. *AJR Am J Roentgenol.* 1997;169(4):1001-8.
28. Barlow WE. Global measures of local influence for proportional hazards regression models. *Biometrics.* 1997;53(3):1157-62.
29. Breen N, Feuer EJ, Depuy S, Zapka J. The effect of Medicare reimbursement for screening mammography on utilization and payment. National Cancer Institute Breast Cancer Screening Consortium. *Public Health Rep.* 1997;112(5):423-32.
30. Brenner RJ, Sickles EA. Surveillance mammography and stereotactic core breast biopsy for probably benign lesions: a cost comparison analysis. *Acad Radiol.* 1997;4(6):419-25.
31. Chevarley F, White E. Recent trends in breast cancer mortality among white and black US women. *Am J Public Health.* 1997;87(5):775-81.
32. Ernster V. Epidemiology and natural history of ductal carcinoma in situ. In: Silverstein MJ, editor. *Ductal carcinoma in situ of the breast.* Baltimore: Williams & Wilkins; 1997.
33. Ernster VL. Mammography screening for women aged 40 through 49--a guidelines saga and a clarion call for informed decision making. *Am J Public Health.* 1997;87(7):1103-6.
34. Ernster VL, Barclay J. Increases in ductal carcinoma in situ (DCIS) of the breast in relation to mammography: a dilemma. *J Natl Cancer Inst Monogr.* 1997(22):151-6.
35. Kerlikowske K. Efficacy of screening mammography among women aged 40 to 49 years and 50 to 69 years: comparison of relative and absolute benefit. *J Natl Cancer Inst Monogr.* 1997(22):79-86.
36. Kerlikowske K, Barclay J. Outcomes of modern screening mammography. *J Natl Cancer Inst Monogr.* 1997(22):105-11.
37. Kerlikowske K, Barclay J, Grady D, Sickles EA, Ernster V. Comparison of risk factors for ductal carcinoma in situ and invasive breast cancer. *J Natl Cancer Inst.* 1997;89(1):76-82.
38. Lazovich D, White E, Thomas DB, Moe RE, Taplin S. Change in the use of breast-conserving surgery in western Washington after the 1990 NIH Consensus Development Conference. *Arch Surg.* 1997;132(4):418-23.
39. Pepe MS, Urban N, Rutter C, Longton G. Design of a study to improve accuracy in reading mammograms. *J Clin Epidemiol.* 1997;50(12):1327-38.
40. Potosky AL, Merrill RM, Riley GF, Taplin SH, Barlow W, Fireman BH, et al. Breast cancer survival and treatment in health maintenance organization and fee-for-service settings. *J Natl Cancer Inst.* 1997;89(22):1683-91.

41. Sickles EA. Breast cancer screening outcomes in women ages 40-49: clinical experience with service screening using modern mammography. *J Natl Cancer Inst Monogr.* 1997(22):99-104.
42. Taplin SH, Mandelson MT, Anderman C, White E, Thompson RS, Timlin D, et al. Mammography diffusion and trends in late-stage breast cancer: evaluating outcomes in a population. *Cancer Epidemiol Biomarkers Prev.* 1997;6(8):625-31.
43. Taplin SH, Urban N, Taylor VM, Savarino J. Conflicting national recommendations and the use of screening mammography: does the physician's recommendation matter? *J Am Board Fam Pract.* 1997;10(2):88-95.
44. Barlow W. Modeling of categorical agreement. In: Armitage P, Colton T, editors. *Encyclopedia of Biostatistics.* Chichester: John Wiley & Sons Ltd; 1998.
45. Carney PA, Eliassen MS, Wells WA, Swartz WG. Can we improve breast pathology reporting practices? A community-based breast pathology quality improvement program in New Hampshire. *J Community Health.* 1998;23(2):85-98.
46. Cronin KA, Weed DL, Connor RJ, Prorok PC. Case-control studies of cancer screening: theory and practice. *J Natl Cancer Inst.* 1998;90(7):498-504.
47. Dole GF, Carney PA. Characteristics of underserved women who did and those who did not use a free/low-cost voucher as part of a mammography screening program. *J Cancer Educ.* 1998;13(2):102-7.
48. Frost FJ, Tollestrup K, Trinkaus KM, Rodgers D, Kunde T, Petersen HV, et al. Mammography screening and breast cancer tumor size in female members of a managed care organization. *Cancer Epidemiol Biomarkers Prev.* 1998;7(7):585-9.
49. Hendrick RE, Chrvla CA, Plott CM, Cutter GR, Jessop NW, Wilcox-Buchalla P. Improvement in mammography quality control: 1987-1995. *Radiology.* 1998;207(3):663-8.
50. Kerlikowske K, Grady D, Barclay J, Frankel SD, Ominsky SH, Sickles EA, et al. Variability and accuracy in mammographic interpretation using the American College of Radiology Breast Imaging Reporting and Data System. *J Natl Cancer Inst.* 1998;90(23):1801-9.
51. Meishchke H, Andersen MR, Bowen D, Urban N. A health priorities model: application to mammography screening. *Health Ed Behav.* 1998;77:903-9.
52. Phillips KA, Kerlikowske K, Baker LC, Chang SW, Brown ML. Factors associated with women's adherence to mammography screening guidelines. *Health Serv Res.* 1998;33(1):29-53.
53. Rosenberg RD, Hunt WC, Williamson MR, Gilliland FD, Wiest PW, Kelsey CA, et al. Effects of age, breast density, ethnicity, and estrogen replacement therapy on screening mammographic sensitivity and cancer stage at diagnosis: review of 183,134 screening mammograms in Albuquerque, New Mexico. *Radiology.* 1998;209(2):511-8.
54. Smith-Bindman R, Kerlikowske K. Is there a downside to elderly women undergoing screening mammography? *J Natl Cancer Inst.* 1998;90(18):1322-3.
55. Taplin S, Galvin MS, Payne T, Coole D, Wagner E. Putting population-based care into practice: real option or rhetoric? *J Am Board Fam Pract.* 1998;11(2):116-26.
56. Wells WA, Carney PA, Eliassen MS, Tosteson AN, Greenberg ER. Statewide study of diagnostic agreement in breast pathology. *J Natl Cancer Inst.* 1998;90(2):142-5.
57. White E, Valentgas P, Mandelson MT, Lehman CD, Elmore JG, Porter P, et al. Variation in mammographic breast density by time in menstrual cycle among women aged 40-49 years. *J Natl Cancer Inst.* 1998;90(12):906-10.
58. Andersen MR, Urban N, Etzioni R. Community attitudes and mammography use: does it really matter what other people think? *Women Health.* 1999;29(3):83-95.
59. Barlow WE, Ichikawa L, Rosner D, Izumi S. Analysis of case-cohort designs. *J Clin Epidemiol.* 1999;52(12):1165-72.

60. Barton MB, Elmore JG, Fletcher SW. Breast symptoms among women enrolled in a health maintenance organization: frequency, evaluation, and outcome. *Ann Intern Med.* 1999;130(8):651-7.
61. Beam C, Hendrick RE. Proposition: All mammograms should be double-read. *Med Phys.* 1999;26(2):115-8.
62. Burgess KA, Harwood B, Robinson M, Carney PA. Mammographer participation in a database research study. *Radiol Technol.* 1999;70(5):453-60.
63. Burman ML, Taplin SH, Herta DF, Elmore JG. Effect of false-positive mammograms on interval breast cancer screening in a health maintenance organization. *Ann Intern Med.* 1999;131(1):1-6.
64. Desnick L, Taplin S, Taylor V, Coole D, Urban N. Clinical breast examination in primary care: perceptions and predictors among three specialties. *J Womens Health.* 1999;8(3):389-97.
65. Ernster VL. Prophylactic mastectomy in women with a high risk of breast cancer. *N Engl J Med.* 1999;340(23):1838; author reply 9.
66. Ernster VL, Kerlikowske K. Breast screening in women aged 40-49 years. *Lancet.* 1999;354(9182):947-8.
67. Geller BM, Oppenheimer RG, Worden JK, Ashley JA. Referral patterns for the evaluation of non-palpable breast abnormalities. *South Med J.* 1999;92(9):886-92.
68. Geller BM, Worden JK, Ashley JA, Mercurio TD. Practical, legal, and ethical implications for protecting patients' and providers' privacy in a computerized registry. *J Registry Management.* 1999;26:11-5.
69. Hedeem AN, White E, Taylor V. Ethnicity and birthplace in relation to tumor size and stage in Asian American women with breast cancer. *Am J Public Health.* 1999;89(8):1248-52.
70. Holland RR, Ellis CA, Geller BM, Plante DA, Secker-Walker RH. Life expectancy estimation with breast cancer: Bias of the declining exponential function and an alternative to its use. *Medical Decision Making.* 1999;19(4):385-93.
71. Hunt KA, Rosen EL, Sickles EA. Outcome analysis for women undergoing annual versus biennial screening mammography: a review of 24,211 examinations. *AJR Am J Roentgenol.* 1999;173(2):285-9.
72. Jacobs EJ, White E, Weiss NS, Heckbert SR, LaCroix A, Barlow WE. Hormone replacement therapy and colon cancer among members of a health maintenance organization. *Epidemiology.* 1999;10(4):445-51.
73. Kerlikowske K. Mammograms. *Encarta Encyclopedia*1999.
74. Kerlikowske K, Salzmann P, Phillips KA, Cauley JA, Cummings SR. Continuing screening mammography in women aged 70 to 79 years: impact on life expectancy and cost-effectiveness. *JAMA.* 1999;282(22):2156-63.
75. Lehman CD, White E, Peacock S, Drucker MJ, Urban N. Effect of age and breast density on screening mammograms with false-positive findings. *AJR Am J Roentgenol.* 1999;173(6):1651-5.
76. McIntosh MW. Instrumental variables when evaluating screening trials: Estimating the benefit of detecting cancer by screening. *Statistics in Medicine.* 1999;18(20):2775-94.
77. Mouchawar J, Byers T, Cutter G, Dignan M, Michael S. A study of the relationship between family history of breast cancer and knowledge of breast cancer genetic testing prerequisites. *Cancer Detect Prev.* 1999;23(1):22-30.
78. Peacock SL, White E, Daling JR, Voigt LF, Malone KE. Relation between obesity and breast cancer in young women. *Am J Epidemiol.* 1999;149(4):339-46.
79. Porter PL, El-Bastawissi AY, Mandelson MT, Lin MG, Khalid N, Watney EA, et al. Breast tumor characteristics as predictors of mammographic detection: Comparison of interval- and screen-detected cancers. *Journal of the National Cancer Institute.* 1999;91(23):2020-8.
80. Rosen EL, Sickles E, Keating D. Ability of mammography to reveal nonpalpable breast cancer in women with palpable breast masses. *AJR Am J Roentgenol.* 1999;172(2):309-12.

81. Sickles EA. Probably benign breast lesions: when should follow-up be recommended and what is the optimal follow-up protocol? *Radiology*. 1999;213(1):11-4.
82. Tu SP, Taplin SH, Barlow WE, Boyko EJ. Breast cancer screening by Asian-American women in a managed care environment. *Am J Prev Med*. 1999;17(1):55-61.
83. Carney PA, Geller BM, Moffett H, Ganger M, Sewell M, Barlow WE, et al. Current medicolegal and confidentiality issues in large, multicenter research programs. *Am J Epidemiol*. 2000;152(4):371-8.
84. Carney PA, Goodrich ME, O'Mahony DM, Tosteson AN, Eliassen MS, Poplack SP, et al. Mammography in New Hampshire: Characteristics of the women and the exams they receive. *J Commun Health*. 2000;25(3):183-98.
85. El-Bastawissi AY, White E, Mandelson MT, Taplin SH. Reproductive and hormonal factors associated with mammographic breast density by age (United States). *Cancer Causes Control*. 2000;11(10):955-63.
86. Ernster VL, Barclay J, Kerlikowske K, Wilkie H, Ballard-Barbash R. Mortality among women with ductal carcinoma in situ of the breast in the population-based surveillance, epidemiology and end results program. *Archives of Internal Medicine*. 2000;160(7):953-8.
87. Fishman P, Taplin S, Meyer D, Barlow W. Cost-effectiveness of strategies to enhance mammography use. *Eff Clin Pract*. 2000;3(5):213-20.
88. Gilliland FD, Joste N, Stauber PM, Hunt WC, Rosenberg R, Redlich G, et al. Biologic characteristics of interval and screen-detected breast cancers. *J Natl Cancer Inst*. 2000;92(9):743-9.
89. Gilliland FD, Rosenberg RD, Hunt WC, Stauber P, Key CR. Patterns of mammography use among Hispanic, American Indian, and non-Hispanic White women in New Mexico, 1994-1997. *American Journal of Epidemiology*. 2000;152(5):432-7.
90. Haas JS, Cook EF, Puopolo AL, Burstin HR, Brennan TA. Differences in the quality of care for women with an abnormal mammogram or breast complaint. *J Gen Intern Med*. 2000;15(5):321-8.
91. Heinzen MT, Yankaskas BC, Kwok RK. Comparison of woman-specific versus breast-specific data for reporting screening mammography performance. *Acad Radiol*. 2000;7(4):232-6.
92. Hendrick RE, Berns EA. Optimizing techniques in screen-film mammography. *Radiol Clin North Am*. 2000;38(4):701-18, viii.
93. Hunt KA, Sickles EA. Effect of obesity on screening mammography: outcomes analysis of 88,346 consecutive examinations. *AJR Am J Roentgenol*. 2000;174(5):1251-5.
94. Kan L, Olivetto IA, Warren Burhenne LJ, Sickles EA, Coldman AJ. Standardized abnormal interpretation and cancer detection ratios to assess reading volume and reader performance in a breast screening program. *Radiology*. 2000;215(2):563-7.
95. Kerlikowske K. Breast Cancer Screening. In: Goldman MB, Hatch MC, editors. *Women and health*. San Diego: Academic Press; 2000.
96. Kerlikowske K. Women should be fully informed of the potential benefits and harms before screening mammography - Commentary. *Western J Med*. 2000;173(5):313-4.
97. Kerlikowske K, Carney PA, Geller B, Mandelson MT, Taplin SH, Malvin K, et al. Performance of screening mammography among women with and without a first-degree relative with breast cancer. *Annals of Internal Medicine*. 2000;133(11):855-63.
98. Kerlikowske K, Phillips KA, Cummings SR, Salzmann P, Cauley JA. Screening mammography in elderly women. *JAMA*. 2000;283(24):3202-4.
99. Kinkel K, Helbich TH, Esserman LJ, Barclay J, Schwerin EH, Sickles EA, et al. Dynamic high-spatial-resolution MR imaging of suspicious breast lesions: diagnostic criteria and interobserver variability. *AJR Am J Roentgenol*. 2000;175(1):35-43.

100. Lam PB, Vacek PM, Geller BM, Muss HB. The association of increased weight, body mass index, and tissue density with the risk of breast carcinoma in Vermont. *Cancer*. 2000;89(2):369-75.
101. Lane DS, Zapka J, Breen N, Messina CR, Fotheringham DJ. A systems model of clinical preventive care: the case of breast cancer screening among older women. For the NCI Breast Cancer Screening Consortium. *Prev Med*. 2000;31(5):481-93.
102. Leung JW, Sickles EA. Multiple bilateral masses detected on screening mammography: assessment of need for recall imaging. *AJR Am J Roentgenol*. 2000;175(1):23-9.
103. Mandelson MT, Oestreicher N, Porter PL, White D, Finder CA, Taplin SH, et al. Breast density as a predictor of mammographic detection: Comparison of interval- and screen-detected cancers. *Journal of the National Cancer Institute*. 2000;92(13):1081-7.
104. Pearson KL, Sickles EA, Frankel SD, Leung JWT. Efficacy of step-oblique mammography for confirmation and localization of densities seen on only one standard mammographic view. *American Journal of Roentgenology*. 2000;174(3):745-52.
105. Poplack SP, Tosteson AN, Grove MR, Wells WA, Carney PA. Mammography in 53,803 women from the New Hampshire mammography network. *Radiology*. 2000;217(3):832-40.
106. Rosenberg RD, Yankaskas BC, Hunt WC, Ballard-Barbash R, Urban N, Ernster VL, et al. Effect of variations in operational definitions on performance estimates for screening mammography. *Acad Radiol*. 2000;7(12):1058-68.
107. Rutter CM. Bootstrap estimation of diagnostic accuracy with patient-clustered data. *Acad Radiol*. 2000;7(6):413-9.
108. Rutter CM, Taplin S. Assessing mammographers' accuracy. A comparison of clinical and test performance. *J Clin Epidemiol*. 2000;53(5):443-50.
109. Sickles EA. Successful methods to reduce false-positive mammography interpretations. *Radiol Clin North Am*. 2000;38(4):693-700.
110. Smith-Bindman R, Kerlikowske K, Gebretsadik T, Newman J. Is screening mammography effective in elderly women? *Am J Med*. 2000;108(2):112-9.
111. Taplin S. Is there evidence that primary care physician supply influences mammography use? *J Am Board Fam Pract*. 2000;13(6):459-61.
112. Taplin SH, Barlow WE, Ludman E, MacLehos R, Meyer DM, Seger D, et al. Testing reminder and motivational telephone calls to increase screening mammography: a randomized study. *J Natl Cancer Inst*. 2000;92(3):233-42.
113. Taplin SH, Rutter CM, Seger D, White D, Brenner RJ. Accuracy of screening mammography using single versus independent double interpretation. *American Journal of Roentgenology*. 2000;174(5):1257-62.
114. Waldman FM, DeVries S, Chew KL, Moore DH, 2nd, Kerlikowske K, Ljung BM. Chromosomal alterations in ductal carcinomas in situ and their in situ recurrences. *J Natl Cancer Inst*. 2000;92(4):313-20.
115. Warren Burhenne LJ, Wood SA, D'Orsi CJ, Feig SA, Kopans DB, O'Shaughnessy KF, et al. Potential contribution of computer-aided detection to the sensitivity of screening mammography. *Radiology*. 2000;215(2):554-62.
116. Wells WA, Carney PA, Eliassen MS, Grove MR, Tosteson AN. Pathologists' agreement with experts and reproducibility of breast ductal carcinoma-in-situ classification schemes. *Am J Surg Pathol*. 2000;24(5):651-9.
117. Winstead-Fry P, Secker-Walker RH, Vacek PM, Morgan A, Geller B, Ashley JA, et al. Comparing two methods of evaluating quality of life in women with breast cancer and with benign breast disease. In: Mohan RM, editor. *Research Advances in Cancer*. Kerala, India: Global Research Network; 2000.
118. Barlow WE, Taplin SH, Yoshida CK, Buist DS, Seger D, Brown M. Cost comparison of mastectomy versus breast-conserving therapy for early-stage breast cancer. *J Natl Cancer Inst*. 2001;93(6):447-55.

119. Buist DS, LaCroix AZ, Barlow WE, White E, Cauley JA, Bauer DC, et al. Bone mineral density and endogenous hormones and risk of breast cancer in postmenopausal women (United States). *Cancer Causes Control*. 2001;12(3):213-22.
120. Buist DS, LaCroix AZ, Barlow WE, White E, Weiss NS. Bone mineral density and breast cancer risk in postmenopausal women. *J Clin Epidemiol*. 2001;54(4):417-22.
121. Dee KE, Sickles EA. Medical audit of diagnostic mammography examinations: comparison with screening outcomes obtained concurrently. *AJR Am J Roentgenol*. 2001;176(3):729-33.
122. El-Bastawissi AY, White E, Mandelson MT, Taplin S. Variation in mammographic breast density by race. *Ann Epidemiol*. 2001;11(4):257-63.
123. Geller BM, Mickey RM, Rairikar CJ, McKinnon WC. Identifying women at risk for inherited breast cancer using a mammography registry. *Journal of Cancer Education*. 2001;16(1):46-9.
124. Haas J, Kaplan C, McMillan A, Esserman LJ. Does timely assessment affect the anxiety associated with an abnormal mammogram result? *J Womens Health Gend Based Med*. 2001;10(6):599-605.
125. Hedeem AN, White E. Breast cancer size and stage in Hispanic American women, by birthplace: 1992-1995. *Am J Public Health*. 2001;91(1):122-5.
126. Kwok RK, Yankaskas BC. The use of census data for determining race and education as SES indicators: A validation study. *Annals of Epidemiology*. 2001;11(3):171-7.
127. Lewin JM, Hendrick RE, D'Orsi CJ, Isaacs PK, Moss LJ, Karellas A, et al. Comparison of full-field digital mammography with screen-film mammography for cancer detection: results of 4,945 paired examinations. *Radiology*. 2001;218(3):873-80.
128. Margolin FR, Leung JW, Jacobs RP, Denny SR. Percutaneous imaging-guided core breast biopsy: 5 years' experience in a community hospital. *AJR Am J Roentgenol*. 2001;177(3):559-64.
129. Nutting PA, Baier M, Werner JJ, Cutter G, Conry C, Stewart L. Competing demands in the office visit: what influences mammography recommendations? *J Am Board Fam Pract*. 2001;14(5):352-61.
130. O'Meara ES, Rossing MA, Daling JR, Elmore JG, Barlow WE, Weiss NS. Hormone replacement therapy after a diagnosis of breast cancer in relation to recurrence and mortality. *J Natl Cancer Inst*. 2001;93(10):754-62.
131. Rosenberg RD, Kelsey CA, Williamson MR, Houston JD, Hunt WC. Computer-based collection of mammographic exposure data for quality assurance and dosimetry. *Med Phys*. 2001;28(8):1546-51.
132. Rutter CM, Mandelson MT, Laya MB, Seger DJ, Taplin S. Changes in breast density associated with initiation, discontinuation, and continuing use of hormone replacement therapy. *Jama-J Am Med Assoc*. 2001;285(2):171-6.
133. Stidley CA, Tollestrup K, Frost F, Bedrick EJ, Petersen HV. Mammography utilization after a benign breast biopsy among Hispanic and non-Hispanic women. *Cancer*. 2001;91(9):1716-23.
134. Taplin SH. Clinical breast examinations performed in community settings detect breast cancer as effectively as in clinical trials. *Evid Based Health Care*. 2001;5:3-4.
135. Tollestrup K, Frost FJ, Stidley CA, Bedrick E, McMillan G, Kunde T, et al. The excess costs of breast cancer health care in Hispanic and non-Hispanic female members of a managed care organization. *Breast Cancer Res Treat*. 2001;66(1):25-31.
136. Velicer CM, Taplin S. Genetic testing for breast cancer: where are health care providers in the decision process? *Genet Med*. 2001;3(2):112-9.
137. Venta LA, Hendrick RE, Adler YT, DeLeon P, Mengoni PM, Scharl AM, et al. Rates and causes of disagreement in interpretation of full-field digital mammography and film-screen mammography in a diagnostic setting. *AJR Am J Roentgenol*. 2001;176(5):1241-8.

138. Yankaskas BC, Cleveland RJ, Schell MJ, Kozar R. Association of recall rates with sensitivity and positive predictive values of screening mammography. *AJR Am J Roentgenol.* 2001;177(3):543-9.
139. Yankaskas BC, Schell MJ, Bird RE, Desrochers DA. Reassessment of breast cancers missed during routine screening mammography: a community-based study. *AJR Am J Roentgenol.* 2001;177(3):535-41.
140. Barlow WE, Lehman CD, Zheng Y, Ballard-Barbash R, Yankaskas BC, Cutter GR, et al. Performance of diagnostic mammography for women with signs or symptoms of breast cancer. *J Natl Cancer Inst.* 2002;94(15):1151-9.
141. Berns EA, Hendrick RE, Cutter GR. Performance comparison of full-field digital mammography to screen-film mammography in clinical practice. *Med Phys.* 2002;29(5):830-4.
142. Burnside ES, Sickles EA, Sohlich RE, Dee KE. Differential value of comparison with previous examinations in diagnostic versus screening mammography. *AJR Am J Roentgenol.* 2002;179(5):1173-7.
143. Carney PA, Harwood BG, Weiss JE, Eliassen MS, Goodrich ME. Factors associated with interval adherence to mammography screening in a population-based sample of New Hampshire women. *Cancer.* 2002;95(2):219-27.
144. Chen CL, Weiss NS, Newcomb P, Barlow W, White E. Hormone replacement therapy in relation to breast cancer. *JAMA.* 2002;287(6):734-41.
145. Elmore JG, Carney PA. Does practice make perfect when interpreting mammography? *J Natl Cancer Inst.* 2002;94(5):321-3.
146. Ernster VL, Ballard-Barbash R, Barlow WE, Zheng Y, Weaver DL, Cutter G, et al. Detection of ductal carcinoma in situ in women undergoing screening mammography. *J Natl Cancer Inst.* 2002;94(20):1546-54.
147. Geller BM, Barlow WE, Ballard-Barbash R, Ernster VL, Yankaskas BC, Sickles EA, et al. Use of the American College of Radiology BI-RADS to report on the mammographic evaluation of women with signs and symptoms of breast disease. *Radiology.* 2002;222(2):536-42.
148. Jacobellis J, Cutter G. Mammography screening and differences in stage of disease by race/ethnicity. *Am J Public Health.* 2002;92(7):1144-50.
149. Klabunde CN, Sancho-Garnier H, Taplin S, Thoresen S, Ohuchi N, Ballard-Barbash R, et al. Quality assurance in follow-up and initial treatment for screening mammography programs in 22 countries. *Int J Qual Health Care.* 2002;14(6):449-61.
150. Oestreicher N, White E, Lehman CD, Mandelson MT, Porter PL, Taplin SH. Predictors of sensitivity of clinical breast examination (CBE). *Breast Cancer Res Treat.* 2002;76(1):73-81.
151. Prevrhal S, Shepherd JA, Smith-Bindman R, Cummings SR, Kerlikowske K. Accuracy of mammographic breast density analysis: results of formal operator training. *Cancer Epidemiol Biomarkers Prev.* 2002;11(11):1389-93.
152. Shepherd JA, Kerlikowske KM, Smith-Bindman R, Genant HK, Cummings SR. Measurement of breast density with dual X-ray absorptiometry: feasibility. *Radiology.* 2002;223(2):554-7.
153. Sickles EA, Wolverton DE, Dee KE. Performance parameters for screening and diagnostic mammography: specialist and general radiologists. *Radiology.* 2002;224(3):861-9.
154. Sohlich RE, Sickles EA, Burnside ES, Dee KE. Interpreting data from audits when screening and diagnostic mammography outcomes are combined. *American Journal of Roentgenology.* 2002;178(3):681-6.
155. Strzelczyk JJ, Dignan MB. Disparities in adherence to recommended followup on screening mammography: interaction of sociodemographic factors. *Ethn Dis.* 2002;12(1):77-86.
156. Taplin SH, Ichikawa LE, Kerlikowske K, Ernster VL, Rosenberg RD, Yankaskas BC, et al. Concordance of breast imaging reporting and data system assessments and management recommendations in screening mammography. *Radiology.* 2002;222(2):529-35.
157. Taplin SH, Rutter CM, Finder C, Mandelson MT, Houn F, White E. Screening mammography: clinical image quality and the risk of interval breast cancer. *AJR Am J Roentgenol.* 2002;178(4):797-803.

158. Vacek PM, Geller BM, Weaver DL, Foster RS, Jr. Increased mammography use and its impact on earlier breast cancer detection in Vermont, 1975-1999. *Cancer*. 2002;94(8):2160-8.
159. Anderson BO, Braun S, Lim S, Smith RA, Taplin S, Thomas DB, et al. Early detection of breast cancer in countries with limited resources. *Breast J*. 2003;9 Suppl 2:S51-9.
160. Berns EA, Hendrick RE, Cutter GR. Optimization of technique factors for a silicon diode array full-field digital mammography system and comparison to screen-film mammography with matched average glandular dose. *Med Phys*. 2003;30(3):334-40.
161. Canales MK, Geller BM. Surviving breast cancer: the role of complementary therapies. *Fam Community Health*. 2003;26(1):11-24.
162. Carney PA, Miglioretti DL, Yankaskas BC, Kerlikowske K, Rosenberg R, Rutter CM, et al. Individual and combined effects of age, breast density, and hormone replacement therapy use on the accuracy of screening mammography. *Ann Intern Med*. 2003;138(3):168-75.
163. Elmore JG, Miglioretti DL, Carney PA. Does practice make perfect when interpreting mammography? Part II. *J Natl Cancer Inst*. 2003;95(4):250-2.
164. Elmore JG, Nakano CY, Koepsell TD, Desnick LM, D'Orsi CJ, Ransohoff DF. International variation in screening mammography interpretations in community-based programs. *J Natl Cancer Inst*. 2003;95(18):1384-93.
165. Fletcher SW, Elmore JG. Clinical practice. Mammographic screening for breast cancer. *N Engl J Med*. 2003;348(17):1672-80.
166. Geller BM, Kerlikowske K, Carney PA, Abraham LA, Yankaskas BC, Taplin SH, et al. Mammography surveillance following breast cancer. *Breast Cancer Res Treat*. 2003;81(2):107-15.
167. Geller BM, Vacek PM, O'Brien P, Secker-Walker RH. Factors associated with arm swelling after breast cancer surgery. *J Womens Health (Larchmt)*. 2003;12(9):921-30.
168. Green BB, Taplin SH. Breast cancer screening controversies. *J Am Board Fam Pract*. 2003;16(3):233-41.
169. Harvey SC, Geller B, Oppenheimer RG, Pinet M, Riddell L, Garra B. Increase in cancer detection and recall rates with independent double interpretation of screening mammography. *AJR Am J Roentgenol*. 2003;180(5):1461-7.
170. Kerlikowske K, Miglioretti DL, Ballard-Barbash R, Weaver DL, Buist DSM, Barlow WE, et al. Prognostic characteristics of breast cancer among postmenopausal hormone users in a screened population. *Journal of Clinical Oncology*. 2003;21(23):4314-21.
171. Kerlikowske K, Molinaro A, Cha I, Ljung BM, Ernster VL, Stewart K, et al. Characteristics associated with recurrence among women with ductal carcinoma in situ treated by lumpectomy. *J Natl Cancer Inst*. 2003;95(22):1692-702.
172. Kerlikowske K, Smith-Bindman R, Ljung BM, Grady D. Evaluation of abnormal mammography results and palpable breast abnormalities. *Ann Intern Med*. 2003;139(4):274-84.
173. Kerlikowske K, Smith-Bindman R, Sickles EA. Short-interval follow-up mammography: are we doing the right thing? *J Natl Cancer Inst*. 2003;95(6):418-9.
174. Pinckney RG, Geller BM, Burman M, Littenberg B. Effect of false-positive mammograms on return for subsequent screening mammography. *Am J Med*. 2003;114(2):120-5.
175. Rahman SMM, Dignan MB, Shelton BJ. Factors influencing adherence to guidelines for screening mammography among women aged 40 years and older. *Ethnic Dis*. 2003;13(4):477-84.
176. Smith-Bindman R, Chu PW, Miglioretti DL, Sickles EA, Blanks R, Ballard-Barbash R, et al. Comparison of screening mammography in the United States and the United Kingdom. *JAMA*. 2003;290(16):2129-37.
177. Velicer CM, Lampe JW, Heckbert SR, Potter JD, Taplin SH. Hypothesis: is antibiotic use associated with breast cancer? *Cancer Causes Control*. 2003;14(8):739-47.

178. Ziv E, Shepherd J, Smith-Bindman R, Kerlikowske K. Mammographic breast density and family history of breast cancer. *J Natl Cancer Inst.* 2003;95(7):556-8.
179. Aiello EJ, Buist DSM, White E, Seger D, Taplin SH. Rate of breast cancer diagnoses among postmenopausal women with self-reported breast symptoms. *Journal of the American Board of Family Practice.* 2004;17(6):408-15.
180. Baldwin LM, Taplin SH, Friedman H, Moe R. Access to multidisciplinary cancer care: is it linked to the use of breast-conserving surgery with radiation for early-stage breast carcinoma? *Cancer.* 2004;100(4):701-9.
181. Barlow WE, Chi C, Carney PA, Taplin SH, D'Orsi C, Cutter G, et al. Accuracy of screening mammography interpretation by characteristics of radiologists. *J Natl Cancer Inst.* 2004;96(24):1840-50.
182. Buist DS, Anderson ML, Taplin SH, LaCroix AZ. The relationship between breast density and bone mineral density in postmenopausal women. *Cancer.* 2004;101(9):1968-76.
183. Buist DS, Porter PL, Lehman C, Taplin SH, White E. Factors contributing to mammography failure in women aged 40-49 years. *J Natl Cancer Inst.* 2004;96(19):1432-40.
184. Canales M. Taking care of self: Health care decision making of American Indian women. *Health Care Women Int.* 2004;25(5):411-35.
185. Canales MK, Geller BM. Moving in between mammography: screening decisions of American Indian women in Vermont. *Qual Health Res.* 2004;14(6):836-57.
186. Carney PA, Elmore JG, Abraham LA, Gerrity MS, Hendrick RE, Taplin SH, et al. Radiologist uncertainty and the interpretation of screening. *Med Decis Making.* 2004;24(3):255-64.
187. Carney PA, Kasales CJ, Tosteson AN, Weiss JE, Goodrich ME, Poplack SP, et al. Likelihood of additional work-up among women undergoing routine screening mammography: the impact of age, breast density, and hormone therapy use. *Prev Med.* 2004;39(1):48-55.
188. Casso D, Buist DS, Taplin S. Quality of life of 5-10 year breast cancer survivors diagnosed between age 40 and 49. *Health Qual Life Outcomes.* 2004;2:25.
189. Elmore JG, Carney PA, Abraham LA, Barlow WE, Egger JR, Fosse JS, et al. The association between obesity and screening mammography accuracy. *Arch Intern Med.* 2004;164(10):1140-7.
190. Geller BM, Oppenheimer RG, Mickey RM, Worden JK. Patient perceptions of breast biopsy procedures for screen-detected lesions. *Am J Obstet Gynecol.* 2004;190(4):1063-9.
191. Gill KS, Yankaskas BC. Screening mammography performance and cancer detection among black women and white women in community practice. *Cancer.* 2004;100(1):139-48.
192. Haas JS, Kaplan CP, Gerstenberger EP, Kerlikowske K. Changes in the use of postmenopausal hormone therapy after the publication of clinical trial results. *Annals of Internal Medicine.* 2004;140(3):184-8.
193. Kerlikowske K, Miglioretti DL. Effects of estrogen-only treatment in postmenopausal women. *JAMA.* 2004;292(6):684-5; author reply 5-6.
194. Lee S, Huang H, Zelen M. Early detection of disease and scheduling of screening examinations. *Stat Methods Med Res.* 2004;13(6):443-56.
195. Mandelblatt JS, Schechter CB, Yabroff KR, Lawrence W, Dignam J, Muennig P, et al. Benefits and costs of interventions to improve breast cancer outcomes in African American women. *J Clin Oncol.* 2004;22(13):2554-66.
196. Miglioretti DL, Heagerty PJ. Marginal modeling of multilevel binary data with time-varying covariates. *Biostatistics.* 2004;5(3):381-98.
197. Miglioretti DL, Rutter CM, Geller BM, Cutter G, Barlow WE, Rosenberg R, et al. The effect of breast augmentation on the accuracy of mammography screening and cancer characteristics. *J Am Med Assoc.* 2004;291(4):442-50.

198. Miglioretti DL, Rutter CM, Geller BM, Cutter G, Barlow WE, Rosenberg R, et al. Effect of breast augmentation on the accuracy of mammography and cancer characteristics. *JAMA*. 2004;291(4):442-50.
199. Mouchawar J, Byers T, Warren M, Schluter WW. The sensitivity of medicare billing claims data for monitoring mammography use by elderly women. *Medical Care Research and Review*. 2004;61(1):116-27.
200. Oestreicher N, White E, Malone KE, Porter PL. Hormonal factors and breast tumor proliferation: do factors that affect cancer risk also affect tumor growth? *Breast Cancer Res Treat*. 2004;85(2):133-42.
201. Taplin SH, Ichikawa L, Buist DS, Seger D, White E. Evaluating organized breast cancer screening implementation: the prevention of late-stage disease? *Cancer Epidemiol Biomarkers Prev*. 2004;13(2):225-34.
202. Taplin SH, Ichikawa L, Yood MU, Manos MM, Geiger AM, Weinmann S, et al. Reason for late-stage breast cancer: absence of screening or detection, or breakdown in follow-up? *J Natl Cancer Inst*. 2004;96(20):1518-27.
203. Vacek PM, Geller BM. A prospective study of breast cancer risk using routine mammographic breast density measurements. *Cancer Epidemiol Biomarkers Prev*. 2004;13(5):715-22.
204. Velicer CM, Heckbert SR, Lampe JW, Potter JD, Robertson CA, Taplin SH. Antibiotic use in relation to the risk of breast cancer. *JAMA*. 2004;291(7):827-35.
205. White E, Miglioretti DL, Yankaskas BC, Geller BM, Rosenberg RD, Kerlikowske K, et al. Biennial versus annual mammography and the risk of late-stage breast cancer. *J Natl Cancer Inst*. 2004;96(24):1832-9.
206. Yankaskas BC, Klabunde CN, Ancelle-Park R, Renner G, Wang H, Fracheboud J, et al. International comparison of performance measures for screening mammography: can it be done? *J Med Screen*. 2004;11(4):187-93.
207. Ziv E, Tice J, Smith-Bindman R, Shepherd J, Cummings S, Kerlikowske K. Mammographic density and estrogen receptor status of breast cancer. *Cancer Epidemiol Biomarkers Prev*. 2004;13(12):2090-5.
208. Barlow W. Stat bite: Effect of breast cancer awareness month on mammography use. *J Natl Cancer Inst*. 2005;97(20):1493.
209. Barth RJ, Jr., Gibson GR, Carney PA, Mott LA, Becher RD, Poplack SP. Detection of breast cancer on screening mammography allows patients to be treated with less-toxic therapy. *AJR Am J Roentgenol*. 2005;184(1):324-9.
210. Berry DA, Cronin KA, Plevritis SK, Fryback DG, Clarke L, Zelen M, et al. Effect of screening and adjuvant therapy on mortality from breast cancer. *N Engl J Med*. 2005;353(17):1784-92.
211. Carney PA, Goodrich ME, Mackenzie T, Weiss JE, Poplack SP, Wells WS, et al. Utilization of screening mammography in New Hampshire: a population-based assessment. *Cancer*. 2005;104(8):1726-32.
212. Carney PA, Harwood BG, Greene MA, Goodrich ME. Impact of a telephone counseling intervention on transitions in stage of change and adherence to interval mammography screening (United States). *Cancer Causes Control*. 2005;16(7):799-807.
213. Cronin KA, Yu B, Krapcho M, Miglioretti DL, Fay MP, Izmirlian G, et al. Modeling the dissemination of mammography in the United States. *Cancer Causes Control*. 2005;16(6):701-12.
214. Des Jarlais G, Kaplan CP, Haas JS, Gregorich SE, Perez-Stable EJ, Kerlikowske K. Factors affecting participation in a breast cancer risk reduction telephone survey among women from four racial/ethnic groups. *Prev Med*. 2005;41(3-4):720-7.
215. D'Orsi C, Tu SP, Nakano C, Carney PA, Abraham LA, Taplin SH, et al. Current realities of delivering mammography services in the community: do challenges with staffing and scheduling exist? *Radiology*. 2005;235(2):391-5.
216. Egger JR, Cutter GR, Carney PA, Taplin SH, Barlow WE, Hendrick RE, et al. Mammographers' perception of women's breast cancer risk. *Med Decis Making*. 2005;25(3):283-9.
217. El-Bastawissi AY, Aiello EJ, Buist DS, Taplin SH. Previous pregnancy outcome and breast density (United States). *Cancer Causes Control*. 2005;16(4):407-17.

218. Elmore JG, Reisch LM, Barton MB, Barlow WE, Rolnick S, Harris EL, et al. Efficacy of breast cancer screening in the community according to risk level. *J Natl Cancer Inst.* 2005;97(14):1035-43.
219. Elmore JG, Taplin SH, Barlow WE, Cutter GR, D'Orsi CJ, Hendrick RE, et al. Does litigation influence medical practice? The influence of community radiologists' medical malpractice perceptions and experience on screening mammography. *Radiology.* 2005;236(1):37-46.
220. Geiger AM, Yu O, Herrinton LJ, Barlow WE, Harris EL, Rolnick S, et al. A population-based study of bilateral prophylactic mastectomy efficacy in women at elevated risk for breast cancer in community practices. *Arch Intern Med.* 2005;165(5):516-20.
221. Geller BM, Vacek PM, Skelly J, Harvey SC. The use of additional imaging increased specificity and decreased sensitivity in screening mammography. *Journal of Clinical Epidemiology.* 2005;58(9):942-50.
222. Haas JS, Kaplan CP, Brawarsky P, Kerlikowske K. Evaluation and outcomes of women with a breast lump and a normal mammogram result. *J Gen Intern Med.* 2005;20(8):692-6.
223. Haas JS, Kaplan CP, Des Jarlais G, Gildengoin V, Perez-Stable EJ, Kerlikowske K. Perceived risk of breast cancer among women at average and increased risk. *Journal of Womens Health.* 2005;14(9):845-51.
224. Hendrick RE, Cutter GR, Berns EA, Nakano C, Egger J, Carney PA, et al. Community-based mammography practice: services, charges, and interpretation methods. *AJR Am J Roentgenol.* 2005;184(2):433-8.
225. Herrinton LJ, Barlow WE, Yu O, Geiger AM, Elmore JG, Barton MB, et al. Efficacy of prophylactic mastectomy in women with unilateral breast cancer: a cancer research network project. *J Clin Oncol.* 2005;23(19):4275-86.
226. Kerlikowske K, Creasman J, Leung JWT, Smith-Bindman R, Ernster VL. Differences in screening mammography outcomes among white, Chinese, and Filipino women. *Archives of Internal Medicine.* 2005;165(16):1862-8.
227. Kerlikowske K, Shepherd J, Creasman J, Tice JA, Ziv E, Cummings SR. Are breast density and bone mineral density independent risk factors for breast cancer? *J Natl Cancer Inst.* 2005;97(5):368-74.
228. Kerlikowske K, Smith-Bindman R, Abraham LA, Lehman CD, Yankaskas BC, Ballard-Barbash R, et al. Breast cancer yield for screening mammographic examinations with recommendation for short-interval follow-up. *Radiology.* 2005;234(3):684-92.
229. Mandelblatt JS, Schechter CB, Yabroff KR, Lawrence W, Dignam J, Extermann M, et al. Toward optimal screening strategies for older women. Costs, benefits, and harms of breast cancer screening by age, biology, and health status. *J Gen Intern Med.* 2005;20(6):487-96.
230. Oestreicher N, Lehman CD, Seger DJ, Buist DS, White E. The incremental contribution of clinical breast examination to invasive cancer detection in a mammography screening program. *AJR Am J Roentgenol.* 2005;184(2):428-32.
231. Poplack SP, Carney PA, Weiss JE, Titus-Ernstoff L, Goodrich ME, Tosteson ANA. Screening mammography: Costs and use of screening-related services. *Radiology.* 2005;234(1):79-85.
232. Shepherd JA, Herve L, Landau J, Fan B, Kerlikowske K, Cummings SR. Novel use of single X-ray absorptiometry for measuring breast density. *Technol Cancer Res T.* 2005;4(2):173-82.
233. Sickles EA, Miglioretti DL, Ballard-Barbash R, Geller BM, Leung JW, Rosenberg RD, et al. Performance benchmarks for diagnostic mammography. *Radiology.* 2005;235(3):775-90.
234. Smith-Bindman R, Ballard-Barbash R, Miglioretti DL, Patnick J, Kerlikowske K. Comparing the performance of mammography screening in the USA and the UK. *J Med Screen.* 2005;12(1):50-4.
235. Smith-Bindman R, Chu P, Miglioretti DL, Quale C, Rosenberg RD, Cutter G, et al. Physician predictors of mammographic accuracy. *J Natl Cancer Inst.* 2005;97(5):358-67.
236. Tice JA, Cummings SR, Ziv E, Kerlikowske K. Mammographic breast density and the Gail model for breast cancer risk prediction in a screening population. *Breast Cancer Res Treat.* 2005;94(2):115-22.

237. Wai ES, D'Yachkova Y, Olivotto IA, Tyldesley S, Phillips N, Warren LJ, et al. Comparison of 1- and 2-year screening intervals for women undergoing screening mammography. *Br J Cancer*. 2005;92(5):961-6.
238. Weaver DL, Vacek PM, Skelly JM, Geller BM. Predicting biopsy outcome after mammography: what is the likelihood the patient has invasive or in situ breast cancer? *Ann Surg Oncol*. 2005;12(8):660-73.
239. Yankaskas BC, Gill KS. Diagnostic mammography performance and race: outcomes in Black and White women. *Cancer*. 2005;104(12):2671-81.
240. Yankaskas BC, Taplin SH, Ichikawa L, Geller BM, Rosenberg RD, Carney PA, et al. Association between mammography timing and measures of screening performance in the United States. *Radiology*. 2005;234(2):363-73.
241. Zheng Y, Barlow WE, Cutter G. Assessing accuracy of mammography in the presence of verification bias and intrareader correlation. *Biometrics*. 2005;61(1):259-68.
242. Aiello EJ, Buist DS, White E. Do breast cancer risk factors modify the association between hormone therapy and mammographic breast density? (United States). *Cancer Causes Control*. 2006;17(10):1227-35.
243. Aiello EJ, Taplin S, Reid R, Hobbs M, Seger D, Kamel H, et al. In a randomized controlled trial, patients preferred electronic data collection of breast cancer risk-factor information in a mammography setting. *J Clin Epidemiol*. 2006;59(1):77-81.
244. Alexander MC, Yankaskas BC, Biesemier KW. Association of stellate mammographic pattern with survival in small invasive breast tumors. *AJR Am J Roentgenol*. 2006;187(1):29-37.
245. Barlow WE, White E, Ballard-Barbash R, Vacek PM, Titus-Ernstoff L, Carney PA, et al. Prospective breast cancer risk prediction model for women undergoing screening mammography. *J Natl Cancer Inst*. 2006;98(17):1204-14.
246. Berry DA, Inoue L, Shen Y, Venier J, Cohen D, Bondy M, et al. Modeling the impact of treatment and screening on U.S. breast cancer mortality: a Bayesian approach. *J Natl Cancer Inst Monogr*. 2006(36):30-6.
247. Buist DS, Aiello EJ, Miglioretti DL, White E. Mammographic breast density, dense area, and breast area differences by phase in the menstrual cycle. *Cancer Epidemiol Biomarkers Prev*. 2006;15(11):2303-6.
248. Bulliard JL, Sasieni P, Klabunde C, De Landtsheer JP, Yankaskas BC, Fracheboud J. Methodological issues in international comparison of interval breast cancers. *Int J Cancer*. 2006;119(5):1158-63.
249. Carney PA, Tosteson AN, Titus-Ernstoff L, Weiss JE, Goodrich ME, Manganiello P, et al. Hormone therapies in women aged 40 and older: prevalence and correlates of use. *Maturitas*. 2006;53(1):65-76.
250. Clarke LD, Plevritis SK, Boer R, Cronin KA, Feuer EJ. A comparative review of CISNET breast models used to analyze U.S. breast cancer incidence and mortality trends. *J Natl Cancer Inst Monogr*. 2006(36):96-105.
251. Crest AB, Aiello EJ, Anderson ML, Buist DS. Varying levels of family history of breast cancer in relation to mammographic breast density (United States). *Cancer Causes Control*. 2006;17(6):843-50.
252. Cronin KA, Feuer EJ, Clarke LD, Plevritis SK. Impact of adjuvant therapy and mammography on U.S. mortality from 1975 to 2000: comparison of mortality results from the cisnet breast cancer base case analysis. *J Natl Cancer Inst Monogr*. 2006(36):112-21.
253. Cronin KA, Mariotto AB, Clarke LD, Feuer EJ. Additional common inputs for analyzing impact of adjuvant therapy and mammography on U.S. mortality. *J Natl Cancer Inst Monogr*. 2006(36):26-9.
254. Fenton JJ, Egger J, Carney PA, Cutter G, D'Orsi C, Sickles EA, et al. Reality check: perceived versus actual performance of community mammographers. *AJR Am J Roentgenol*. 2006;187(1):42-6.
255. Feuer EJ. Modeling the impact of adjuvant therapy and screening mammography on U.S. breast cancer mortality between 1975 and 2000: introduction to the problem. *J Natl Cancer Inst Monogr*. 2006(36):2-6.
256. Fryback DG, Stout NK, Rosenberg MA, Trentham-Dietz A, Kuruchittham V, Remington PL. The Wisconsin Breast Cancer Epidemiology Simulation Model. *J Natl Cancer Inst Monogr*. 2006(36):37-47.

257. Geller BM, Ichikawa LE, Buist DS, Sickles EA, Carney PA, Yankaskas BC, et al. Improving the concordance of mammography assessment and management recommendations. *Radiology*. 2006;241(1):67-75.
258. Goodrich ME, Greene MA, Eliassen MS, Poplack SP, Wells WS, Carney PA. A population-based mammography registry: how complete is its capture? *J Registry Manage*. 2006;33(1):24-8.
259. Haas JS, Geller B, Miglioretti DL, Buist DSM, Nelson DE, Kerlikowske K, et al. Changes in newspaper coverage about hormone therapy with the release of new medical evidence. *J Gen Intern Med*. 2006;21(4):304-9.
260. Habbema JD, Tan SY, Cronin KA. Impact of mammography on U.S. breast cancer mortality, 1975-2000: are intermediate outcome measures informative? *J Natl Cancer Inst Monogr*. 2006(36):105-11.
261. Hanin LG, Miller A, Zorin AV, Yakovlev AY. The University of Rochester model of breast cancer detection and survival. *J Natl Cancer Inst Monogr*. 2006(36):66-78.
262. Holford TR, Cronin KA, Mariotto AB, Feuer EJ. Changing patterns in breast cancer incidence trends. *J Natl Cancer Inst Monogr*. 2006(36):19-25.
263. Irwin ML, Aiello EJ, McTiernan A, Baumgartner RN, Baumgartner KB, Bernstein L, et al. Pre-diagnosis physical activity and mammographic density in breast cancer survivors. *Breast Cancer Res Treat*. 2006;95(2):171-8.
264. Kaplan CP, Haas JS, Perez-Stable EJ, Gregorich SE, Somkin C, Des Jarlais G, et al. Breast cancer risk reduction options: Awareness, discussion, and use among women from four ethnic groups. *Cancer Epidem Biomar*. 2006;15(1):162-6.
265. Krishnaraj A, Yankaskas BC, Stearns SC. Screening mammography after breast cancer treatment: patterns in community practice. *Breast Cancer Res Treat*. 2006;97(1):73-80.
266. Lee S, Zelen M. A stochastic model for predicting the mortality of breast cancer. *J Natl Cancer Inst Monogr*. 2006(36):79-86.
267. Mandelblatt J, Schechter CB, Lawrence W, Yi B, Cullen J. The SPECTRUM population model of the impact of screening and treatment on U.S. breast cancer trends from 1975 to 2000: principles and practice of the model methods. *J Natl Cancer Inst Monogr*. 2006(36):47-55.
268. Paliwal P, Gelfand AE, Abraham L, Barlow W, Elmore JG. Examining accuracy of screening mammography using an event order model. *Stat Med*. 2006;25(2):267-83.
269. Plevritis SK, Sigal BM, Salzman P, Rosenberg J, Glynn P. A stochastic simulation model of U.S. breast cancer mortality trends from 1975 to 2000. *J Natl Cancer Inst Monogr*. 2006(36):86-95.
270. Rosenberg MA. Competing risks to breast cancer mortality. *J Natl Cancer Inst Monogr*. 2006(36):15-9.
271. Rosenberg RD, Yankaskas BC, Abraham LA, Sickles EA, Lehman CD, Geller BM, et al. Performance benchmarks for screening mammography. *Radiology*. 2006;241(1):55-66.
272. Shepherd JA, Herve L, Landau J, Fan B, Kerlikowske K, Cummings SR. Clinical comparison of a novel breast DXA technique to mammographic density. *Med Phys*. 2006;33(5):1490-8.
273. Smith-Bindman R, Miglioretti DL, Lurie N, Abraham L, Barbash RB, Strzelczyk J, et al. Does utilization of screening mammography explain racial and ethnic differences in breast cancer? *Ann Intern Med*. 2006;144(8):541-53.
274. Smith-Bindman R, Quale C, Chu PW, Rosenberg R, Kerlikowske K. Can Medicare billing claims data be used to assess mammography utilization among women ages 65 and older? *Med Care*. 2006;44(5):463-70.
275. Stout NK, Rosenberg MA, Trentham-Dietz A, Smith MA, Robinson SM, Fryback DG. Retrospective cost-effectiveness analysis of screening mammography. *J Natl Cancer Inst*. 2006;98(11):774-82.
276. Tan SY, van Oortmarssen GJ, de Koning HJ, Boer R, Habbema JD. The MISCAN-Fadia continuous tumor growth model for breast cancer. *J Natl Cancer Inst Monogr*. 2006(36):56-65.
277. Taplin SH, Rutter CM, Lehman CD. Testing the effect of computer-assisted detection on interpretive performance in screening mammography. *AJR Am J Roentgenol*. 2006;187(6):1475-82.

278. Titus-Ernstoff L, Tosteson AN, Kasales C, Weiss J, Goodrich M, Hatch EE, et al. Breast cancer risk factors in relation to breast density (United States). *Cancer Causes Control*. 2006;17(10):1281-90.
279. Tu SP, Reisch LM, Taplin SH, Kreuter W, Elmore JG. Breast self-examination: self-reported frequency, quality, and associated outcomes. *J Cancer Educ*. 2006;21(3):175-81.
280. Weaver DL, Rosenberg RD, Barlow WE, Ichikawa L, Carney PA, Kerlikowske K, et al. Pathologic findings from the Breast Cancer Surveillance Consortium: population-based outcomes in women undergoing biopsy after screening mammography. *Cancer*. 2006;106(4):732-42.
281. Yankaskas BC. Epidemiology of breast cancer in young women. *Breast Dis*. 2006;23:3-8.
282. Ashbeck EL, Rosenberg RD, Stauber PM, Key CR. Benign breast biopsy diagnosis and subsequent risk of breast cancer. *Cancer Epidemiol Biomarkers Prev*. 2007;16(3):467-72.
283. Canales MK, Rakowski W, Howard A. Traditionality and cancer screening practices among American Indian women in Vermont. *Health Care Women Int*. 2007;28(2):155-81.
284. Carney PA, Abraham LA, Miglioretti DL, Yabroff KR, Sickles EA, Buist DS, et al. Factors associated with imaging and procedural events used to detect breast cancer after screening mammography. *AJR Am J Roentgenol*. 2007;188(2):385-92.
285. Carney PA, Yi JP, Abraham LA, Miglioretti DL, Aiello EJ, Gerrity MS, et al. Reactions to uncertainty and the accuracy of diagnostic mammography. *J Gen Intern Med*. 2007;22(2):234-41.
286. Fenton JJ, Taplin SH, Carney PA, Abraham L, Sickles EA, D'Orsi C, et al. Influence of computer-aided detection on performance of screening mammography. *N Engl J Med*. 2007;356(14):1399-409.
287. Geiger AM, Thwin SS, Lash TL, Buist DS, Prout MN, Wei F, et al. Recurrences and second primary breast cancers in older women with initial early-stage disease. *Cancer*. 2007;109(5):966-74.
288. Haas JS, Miglioretti DL, Geller B, Buist DSM, Nelson DE, Kerlikowske K, et al. Average household exposure to newspaper coverage about the harmful effects of hormone therapy and population-based declines in hormone therapy use. *J Gen Intern Med*. 2007;22(1):68-73.
289. Hwang ES, Miglioretti DL, Ballard-Barbash R, Weaver DL, Kerlikowske K, National Cancer Institute Breast Cancer Surveillance C. Association between breast density and subsequent breast cancer following treatment for ductal carcinoma in situ. *Cancer Epidemiol Biomarkers Prev*. 2007;16(12):2587-93.
290. Jiang Y, Miglioretti DL, Metz CE, Schmidt RA. Breast cancer detection rate: designing imaging trials to demonstrate improvements. *Radiology*. 2007;243(2):360-7.
291. Karliner LS, Kerlikowske K. Ethnic disparities in breast cancer. *Womens Health (Lond)*. 2007;3(6):679-88.
292. Karliner LS, Napoles-Springer A, Kerlikowske K, Haas JS, Gregorich SE, Kaplan CP. Missed opportunities: Family history and behavioral risk factors in breast cancer risk assessment among a multiethnic group of women. *Journal of General Internal Medicine*. 2007;22(3):308-14.
293. Kerlikowske K. The mammogram that cried Wolfe. *New Engl J Med*. 2007;356(3):297-300.
294. Kerlikowske K, Buist DSM, Walker R. Letter to the editor response to Anderson and Clark Regarding Declines in invasive breast cancer and use of postmenopausal hormone therapy in a screening mammography population. *Journal of the National Cancer Institute*. 2007;99:1816-7.
295. Kerlikowske K, Ichikawa L, Miglioretti DL, Buist DS, Vacek PM, Smith-Bindman R, et al. Longitudinal measurement of clinical mammographic breast density to improve estimation of breast cancer risk. *J Natl Cancer Inst*. 2007;99(5):386-95.
296. Kerlikowske K, Miglioretti DL, Buist DS, Walker R, Carney PA, National Cancer Institute-Sponsored Breast Cancer Surveillance C. Declines in invasive breast cancer and use of postmenopausal hormone therapy in a screening mammography population. *J Natl Cancer Inst*. 2007;99(17):1335-9.

297. Klabunde CN, Ballard-Barbash R, for the International Breast Cancer Screening N. Evaluating Population-Based Screening Mammography Programs Internationally. *Semin Breast Dis.* 2007;10(2):102-7.
298. Leung JW, Margolin FR, Dee KE, Jacobs RP, Denny SR, Schumpf JD. Performance parameters for screening and diagnostic mammography in a community practice: are there differences between specialists and general radiologists? *AJR Am J Roentgenol.* 2007;188(1):236-41.
299. Leung JW, Sickles EA. Developing asymmetry identified on mammography: correlation with imaging outcome and pathologic findings. *AJR Am J Roentgenol.* 2007;188(3):667-75.
300. MacKenzie TA, Titus-Ernstoff L, Vacek PM, Geller B, Weiss JE, Goodrich ME, et al. Breast density in relation to risk of ductal carcinoma in situ of the breast in women undergoing screening mammography. *Cancer Causes Control.* 2007;18(9):939-45.
301. Miglioretti DL, Heagerty PJ. Marginal modeling of nonnested multilevel data using standard software. *American Journal of Epidemiology.* 2007;165(4):453-63.
302. Miglioretti DL, Smith-Bindman R, Abraham L, Brenner RJ, Carney PA, Bowles EJ, et al. Radiologist characteristics associated with interpretive performance of diagnostic mammography. *J Natl Cancer Inst.* 2007;99(24):1854-63.
303. Reinier KS, Vacek PM, Geller BM. Risk factors for breast carcinoma in situ versus invasive breast cancer in a prospective study of pre- and post-menopausal women. *Breast Cancer Res Treat.* 2007;103(3):343-8.
304. Schell MJ, Yankaskas BC, Ballard-Barbash R, Qaqish BF, Barlow WE, Rosenberg RD, et al. Evidence-based target recall rates for screening mammography. *Radiology.* 2007;243(3):681-9.
305. Woodard DB, Gelfand AE, Barlow WE, Elmore JG. Performance assessment for radiologists interpreting screening mammography. *Stat Med.* 2007;26(7):1532-51.
306. Yabroff KR, Ashbeck E, Rosenberg R. Trends in time to completion of mammographic screening and follow-up services. *AJR Am J Roentgenol.* 2007;188(1):242-5.
307. Aiello Bowles EJ, Miglioretti DL, Sickles EA, Abraham L, Carney PA, Yankaskas BC, et al. Accuracy of short-interval follow-up mammograms by patient and radiologist characteristics. *AJR Am J Roentgenol.* 2008;190(5):1200-8.
308. Atkinson C, Newton KM, Bowles EJA, Yong M, Lampe JW. Demographic, anthropometric, and lifestyle factors and dietary intakes in relation to daidzein-metabolizing phenotypes among premenopausal women in the United States. *American Journal of Clinical Nutrition.* 2008;87(3):679-87.
309. Chubak J, Buist DS, Boudreau DM, Rossing MA, Lumley T, Weiss NS. Breast cancer recurrence risk in relation to antidepressant use after diagnosis. *Breast Cancer Res Treat.* 2008;112(1):123-32.
310. Field TS, Doubeni C, Fox MP, Buist DS, Wei F, Geiger AM, et al. Under utilization of surveillance mammography among older breast cancer survivors. *J Gen Intern Med.* 2008;23(2):158-63.
311. Geiger AM, Buist DS, Greene SM, Altschuler A, Field TS, Cancer Research N. Survivorship research based in integrated healthcare delivery systems: the Cancer Research Network. *Cancer.* 2008;112(11 Suppl):2617-26.
312. Goldman LE, Haneuse SJ, Miglioretti DL, Kerlikowske K, Buist DS, Yankaskas B, et al. An assessment of the quality of mammography care at facilities treating medically vulnerable populations. *Med Care.* 2008;46(7):701-8.
313. Hofvind S, Geller B, Skaane P. Mammographic features and histopathological findings of interval breast cancers. *Acta Radiol.* 2008;49(9):975-81.
314. Hofvind S, Vacek PM, Skelly J, Weaver DL, Geller BM. Comparing screening mammography for early breast cancer detection in Vermont and Norway. *J Natl Cancer Inst.* 2008;100(15):1082-91.
315. Janes H, Pepe MS, Gu W. Assessing the value of risk predictions by using risk stratification tables. *Ann Intern Med.* 2008;149(10):751-60.

316. Jiang Y, Miglioretti DL, Metz C, Schmid R. Letter to the editor author response to: Kopans, re Designing Breast Screening Imaging Trials. *Radiology*. 2008;246(2):645-6.
317. Keen JD, Keen JE. How does age affect baseline screening mammography performance measures? A decision model. *BMC Med Inform Decis Mak*. 2008;8:40.
318. Kerlikowske K, Buist DSM, Walker R, Miglioretti DL. Letter to the editor response to Vaidya and Caan, re Declines in invasive breast cancer and use of postmenopausal hormone therapy in a screening mammography population. *Journal of the National Cancer Institute*. 2008;100(8):599.
319. Kerlikowske K, Walker R, Miglioretti DL, Desai A, Ballard-Barbash R, Buist DSM. Obesity, Mammography Use and Accuracy, and Advanced Breast Cancer Risk. *Journal of the National Cancer Institute*. 2008;100(23):1724-33.
320. Kopans DB. History repeats. *Radiology*. 2008;246(2):645; author reply -6.
321. Lee JM, Kopans DB, McMahon PM, Halpern EF, Ryan PD, Weinstein MC, et al. Breast cancer screening in BRCA1 mutation carriers: effectiveness of MR imaging--Markov Monte Carlo decision analysis. *Radiology*. 2008;246(3):763-71.
322. Lee SJ, Zelen M. Mortality modeling of early detection programs. *Biometrics*. 2008;64(2):386-95.
323. Lehman CD, Rutter CM, Eby PR, White E, Buist DS, Taplin SH. Lesion and patient characteristics associated with malignancy after a probably benign finding on community practice mammography. *AJR Am J Roentgenol*. 2008;190(2):511-5.
324. Newton KM, Buist DS, Yu O, Hartsfield CL, Andrade SE, Wei F, et al. Hormone therapy initiation after the Women's Health Initiative. *Menopause*. 2008;15(3):487-93.
325. Park AN, Buist DSM, Tiro JA, Taplin SH. Mediating Factors in the Relationship between Income and Mammography Use in Low-Income Insured Women. *Journal of Womens Health*. 2008;17(8):1371-8.
326. Puggioni G, Gelfand AE, Elmore JG. Joint modeling of sensitivity and specificity. *Stat Med*. 2008;27(10):1745-61.
327. Smith-Bindman R, Miglioretti DL, Rosenberg R, Reid RJ, Taplin SH, Geller BM, et al. Physician workload in mammography. *AJR Am J Roentgenol*. 2008;190(2):526-32.
328. Sprague BL, Trentham-Dietz A, Terry MB, Nichols HB, Bersch AJ, Buist DS. Fertility drug use and mammographic breast density in a mammography screening cohort of premenopausal women. *Cancer Epidemiol Biomarkers Prev*. 2008;17(11):3128-33.
329. Taplin S, Abraham L, Barlow WE, Fenton JJ, Berns EA, Carney PA, et al. Mammography facility characteristics associated with interpretive accuracy of screening mammography. *J Natl Cancer Inst*. 2008;100(12):876-87.
330. Terry MB, Buist DS, Trentham-Dietz A, James-Todd TM, Liao Y. Nonsteroidal anti-inflammatory drugs and change in mammographic density: a cohort study using pharmacy records on over 29,000 postmenopausal women. *Cancer Epidemiol Biomarkers Prev*. 2008;17(5):1088-95.
331. Tice JA, Cummings SR, Smith-Bindman R, Ichikawa L, Barlow WE, Kerlikowske K. Using clinical factors and mammographic breast density to estimate breast cancer risk: development and validation of a new predictive model. *Ann Intern Med*. 2008;148(5):337-47.
332. Yood MU, Owusu C, Buist DS, Geiger AM, Field TS, Thwin SS, et al. Mortality impact of less-than-standard therapy in older breast cancer patients. *J Am Coll Surg*. 2008;206(1):66-75.
333. Abraham L, Geller BM, Yankaskas BC, Bowles EJ, Karliner LS, Taplin SH, et al. Accuracy of self-reported breast cancer among women undergoing mammography. *Breast Cancer Res Treat*. 2009;118(3):583-92.
334. Aiello Bowles EJ, Geller BM. Best ways to provide feedback to radiologists on mammography performance. *AJR Am J Roentgenol*. 2009;193(1):157-64.

335. Atkinson C, Newton KM, Aiello Bowles EJ, Lehman CD, Stanczyk FZ, Westerlind KC, et al. Daidzein-metabolizing phenotypes in relation to mammographic breast density among premenopausal women in the United States. *Breast Cancer Res Treat.* 2009;116(3):587-94.
336. Bosco JL, Lash TL, Prout MN, Buist DS, Geiger AM, Haque R, et al. Breast cancer recurrence in older women five to ten years after diagnosis. *Cancer Epidemiol Biomarkers Prev.* 2009;18(11):2979-83.
337. Buist DS, Anderson ML, Reed SD, Aiello Bowles EJ, Fitzgibbons ED, Gandara JC, et al. Short-term hormone therapy suspension and mammography recall: a randomized trial. *Ann Intern Med.* 2009;150(11):752-65.
338. Buist DS, Chubak J, Prout M, Yood MU, Bosco JL, Thwin SS, et al. Referral, receipt, and completion of chemotherapy in patients with early-stage breast cancer older than 65 years and at high risk of breast cancer recurrence. *J Clin Oncol.* 2009;27(27):4508-14.
339. Carney PA, Kettler M, Cook AJ, Geller BM, Karliner L, Miglioretti DL, et al. An assessment of the likelihood, frequency, and content of verbal communication between radiologists and women receiving screening and diagnostic mammography. *Acad Radiol.* 2009;16(9):1056-63.
340. Chubak J, Bowles EJ, Terry MB, Trentham-Dietz A, Buist DS. Antidepressant medications and change in mammographic density in postmenopausal women. *Cancer Epidemiol Biomarkers Prev.* 2009;18(2):676-9.
341. Cronin KA, Miglioretti DL, Krapcho M, Yu B, Geller BM, Carney PA, et al. Bias associated with self-report of prior screening mammography. *Cancer Epidemiol Biomarkers Prev.* 2009;18(6):1699-705.
342. Cummings SR, Tice JA, Bauer S, Browner WS, Cuzick J, Ziv E, et al. Prevention of breast cancer in postmenopausal women: approaches to estimating and reducing risk. *J Natl Cancer Inst.* 2009;101(6):384-98.
343. Dick JF, 3rd, Gallagher TH, Brenner RJ, Yi JP, Reisch LM, Abraham L, et al. Predictors of radiologists' perceived risk of malpractice lawsuits in breast imaging. *AJR Am J Roentgenol.* 2009;192(2):327-33.
344. Elmore JG, Jackson SL, Abraham L, Miglioretti DL, Carney PA, Geller BM, et al. Variability in interpretive performance at screening mammography and radiologists' characteristics associated with accuracy. *Radiology.* 2009;253(3):641-51.
345. Gail MH. Value of adding single-nucleotide polymorphism genotypes to a breast cancer risk model. *J Natl Cancer Inst.* 2009;101(13):959-63.
346. Gallagher TH, Cook AJ, Brenner RJ, Carney PA, Miglioretti DL, Geller BM, et al. Disclosing harmful mammography errors to patients. *Radiology.* 2009;253(2):443-52.
347. Geller BM, Bowles EJ, Sohng HY, Brenner RJ, Miglioretti DL, Carney PA, et al. Radiologists' performance and their enjoyment of interpreting screening mammograms. *AJR Am J Roentgenol.* 2009;192(2):361-9.
348. Gibson CJ, Weiss J, Goodrich M, Onega T. False-positive mammography and depressed mood in a screening population: findings from the New Hampshire Mammography Network. *J Public Health (Oxf).* 2009;31(4):554-60.
349. Gold HT, Thwin SS, Buist DS, Field TS, Wei F, Yood MU, et al. Delayed radiotherapy for breast cancer patients in integrated delivery systems. *Am J Manag Care.* 2009;15(11):785-9.
350. Hofvind S, Geller BM, Rosenberg RD, Skaane P. Screening-detected breast cancers: discordant independent double reading in a population-based screening program. *Radiology.* 2009;253(3):652-60.
351. Hofvind S, Yankaskas BC, Bulliard JL, Klabunde CN, Fracheboud J. Comparing interval breast cancer rates in Norway and North Carolina: results and challenges. *J Med Screen.* 2009;16(3):131-9.
352. Jackson SL, Taplin SH, Sickles EA, Abraham L, Barlow WE, Carney PA, et al. Variability of interpretive accuracy among diagnostic mammography facilities. *J Natl Cancer Inst.* 2009;101(11):814-27.
353. Kerlikowske K. Evidence-based breast cancer prevention: the importance of individual risk. *Ann Intern Med.* 2009;151(10):750-2.

354. Malkov S, Wang J, Kerlikowske K, Cummings SR, Shepherd JA. Single x-ray absorptiometry method for the quantitative mammographic measure of fibroglandular tissue volume. *Med Phys*. 2009;36(12):5525-36.
355. Mandelblatt JS, Cronin KA, Bailey S, Berry DA, de Koning HJ, Draisma G, et al. Effects of mammography screening under different screening schedules: model estimates of potential benefits and harms. *Ann Intern Med*. 2009;151(10):738-47.
356. McTiernan A, Wang CY, Sorensen B, Xiao L, Buist DSM, Bowles EJA, et al. No Effect of Aspirin on Mammographic Density in a Randomized Controlled Clinical Trial. *Cancer Epidem Biomar*. 2009;18(5):1524-30.
357. Menes TS, Kerlikowske K, Jaffer S, Seger D, Miglioretti DL. Rates of atypical ductal hyperplasia have declined with less use of postmenopausal hormone treatment: findings from the Breast Cancer Surveillance Consortium. *Cancer Epidemiol Biomarkers Prev*. 2009;18(11):2822-8.
358. Miglioretti DL, Gard CC, Carney PA, Onega TL, Buist DS, Sickles EA, et al. When radiologists perform best: the learning curve in screening mammogram interpretation. *Radiology*. 2009;253(3):632-40.
359. Miglioretti DL, Haneuse SJ, Anderson ML. Statistical approaches for modeling radiologists' interpretive performance. *Acad Radiol*. 2009;16(2):227-38.
360. Nelson HD, Tyne K, Naik A, Bougatsos C, Chan BK, Humphrey L, et al. Screening for breast cancer: an update for the U.S. Preventive Services Task Force. *Ann Intern Med*. 2009;151(10):727-37, W237-42.
361. Phipps AI, Buist DSM. Validation of self-reported history of hysterectomy and oophorectomy among women in an integrated group practice setting. *Menopause-the Journal of the North American Menopause Society*. 2009;16(3):576-81.
362. Reed SD, Buist DSM, Anderson ML, Bowles EJA, Fitzgibbons D, Seger D, et al. Short-term (1-2 mo) hormone therapy cessation before mammography. *Menopause-the Journal of the North American Menopause Society*. 2009;16(6):1125-31.
363. Tice JA, Kerlikowske K. Screening and prevention of breast cancer in primary care. *Prim Care*. 2009;36(3):533-58.
364. Venkatesan A, Chu P, Kerlikowske K, Sickles EA, Smith-Bindman R. Positive predictive value of specific mammographic findings according to reader and patient variables. *Radiology*. 2009;250(3):648-57.
365. Welsh ML, Buist DS, Aiello Bowles EJ, Anderson ML, Elmore JG, Li CI. Population-based estimates of the relation between breast cancer risk, tumor subtype, and family history. *Breast Cancer Res Treat*. 2009;114(3):549-58.
366. Yankaskas BC, Knight KL, Fleg A, Rao C. Misclassification of American Indian race in state cancer data among non-federally recognized Indians in North Carolina. *J Registry Manag*. 2009;36(1):7-11.
367. Yong M, Atkinson C, Newton KM, Aiello Bowles EJ, Stanczyk FZ, Westerlind KC, et al. Associations between endogenous sex hormone levels and mammographic and bone densities in premenopausal women. *Cancer Causes Control*. 2009;20(7):1039-53.
368. Yu O, Boudreau DM, Buist DS, Miglioretti DL. Statin use and female reproductive organ cancer risk in a large population-based setting. *Cancer Causes Control*. 2009;20(5):609-16.
369. Aiello Bowles EJ, Anderson ML, Reed SD, Newton KM, Fitzgibbons ED, Seger D, et al. Mammographic breast density and tolerance for short-term postmenopausal hormone therapy suspension. *J Womens Health (Larchmt)*. 2010;19(8):1467-74.
370. Bailey SL, Sigal BM, Plevritis SK. A simulation model investigating the impact of tumor volume doubling time and mammographic tumor detectability on screening outcomes in women aged 40-49 years. *J Natl Cancer Inst*. 2010;102(16):1263-71.
371. Bosco JL, Silliman RA, Thwin SS, Geiger AM, Buist DS, Prout MN, et al. A most stubborn bias: no adjustment method fully resolves confounding by indication in observational studies. *J Clin Epidemiol*. 2010;63(1):64-74.

372. Bowles EJ, Sickles EA, Miglioretti DL, Carney PA, Elmore JG. Recommendation for short-interval follow-up examinations after a probably benign assessment: is clinical practice consistent with BI-RADS guidance? *AJR Am J Roentgenol.* 2010;194(4):1152-9.
373. Buist DS, Abraham LA, Barlow WE, Krishnaraj A, Holdridge RC, Sickles EA, et al. Diagnosis of second breast cancer events after initial diagnosis of early stage breast cancer. *Breast Cancer Res Treat.* 2010;124(3):863-73.
374. Carney PA, Sickles EA, Monsees BS, Bassett LW, Brenner RJ, Feig SA, et al. Identifying minimally acceptable interpretive performance criteria for screening mammography. *Radiology.* 2010;255(2):354-61.
375. Chang CB, Lvoff NM, Leung JW, Brenner RJ, Joe BN, Tso HH, et al. Solitary dilated duct identified at mammography: outcomes analysis. *AJR Am J Roentgenol.* 2010;194(2):378-82.
376. Cook AJ, Elmore JG, Miglioretti DL, Sickles EA, Aiello Bowles EJ, Cutter GR, et al. Decreased accuracy in interpretation of community-based screening mammography for women with multiple clinical risk factors. *J Clin Epidemiol.* 2010;63(4):441-51.
377. Cox B, Ballard-Barbash R, Broeders M, Dowling E, Malila N, Shumak R, et al. Recording of hormone therapy and breast density in breast screening programs: summary and recommendations of the International Cancer Screening Network. *Breast Cancer Res Treat.* 2010;124(3):793-800.
378. DeMartini WB, Ichikawa L, Yankaskas BC, Buist D, Kerlikowske K, Geller B, et al. Breast MRI in community practice: equipment and imaging techniques at facilities in the Breast Cancer Surveillance Consortium. *J Am Coll Radiol.* 2010;7(11):878-84.
379. Elmore JG, Aiello Bowles EJ, Geller B, Oster NV, Carney PA, Miglioretti DL, et al. Radiologists' attitudes and use of mammography audit reports. *Acad Radiol.* 2010;17(6):752-60.
380. Elmore JG, Ganschow PS, Geller BM. Communication between patients and providers and informed decision making. *J Natl Cancer Inst Monogr.* 2010;2010(41):204-9.
381. Farhat GN, Walker R, Buist DS, Onega T, Kerlikowske K. Changes in invasive breast cancer and ductal carcinoma in situ rates in relation to the decline in hormone therapy use. *J Clin Oncol.* 2010;28(35):5140-6.
382. Halladay JR, Yankaskas BC, Bowling JM, Alexander C. Positive predictive value of mammography: comparison of interpretations of screening and diagnostic images by the same radiologist and by different radiologists. *AJR Am J Roentgenol.* 2010;195(3):782-5.
383. Hill DA, Nibbe A, Royce ME, Wallace AM, Kang H, Wiggins CL, et al. Method of detection and breast cancer survival disparities in Hispanic women. *Cancer Epidemiol Biomarkers Prev.* 2010;19(10):2453-60.
384. Hubbard RA, Miglioretti DL, Smith RA. Modelling the cumulative risk of a false-positive screening test. *Stat Methods Med Res.* 2010;19(5):429-49.
385. Ichikawa LE, Barlow WE, Anderson ML, Taplin SH, Geller BM, Brenner RJ, et al. Time trends in radiologists' interpretive performance at screening mammography from the community-based Breast Cancer Surveillance Consortium, 1996-2004. *Radiology.* 2010;256(1):74-82.
386. Jensen A, Geller BM, Gard CC, Miglioretti DL, Yankaskas B, Carney PA, et al. Performance of diagnostic mammography differs in the United States and Denmark. *Int J Cancer.* 2010;127(8):1905-12.
387. Kapp JM, Walker R, Haneuse S, Buist DS, Yankaskas BC. Are there racial/ethnic disparities among women younger than 40 undergoing mammography? *Breast Cancer Res Treat.* 2010;124(1):213-22.
388. Kapp JM, Yankaskas BC, LeFevre ML. Are mammography recommendations in women younger than 40 related to increased risk? *Breast Cancer Res Treat.* 2010;119(2):485-90.
389. Kerlikowske K. Epidemiology of ductal carcinoma in situ. *J Natl Cancer Inst Monogr.* 2010;2010(41):139-41.
390. Kerlikowske K, Cook AJ, Buist DS, Cummings SR, Vachon C, Vacek P, et al. Breast cancer risk by breast density, menopause, and postmenopausal hormone therapy use. *J Clin Oncol.* 2010;28(24):3830-7.

391. Laidevant AD, Malkov S, Flowers CI, Kerlikowske K, Shepherd JA. Compositional breast imaging using a dual-energy mammography protocol. *Medical Physics*. 2010;37(1):164-74.
392. Lee JM, McMahon PM, Kong CY, Kopans DB, Ryan PD, Ozanne EM, et al. Cost-effectiveness of breast MR imaging and screen-film mammography for screening BRCA1 gene mutation carriers. *Radiology*. 2010;254(3):793-800.
393. Mandelblatt J, Buist D. The Elusive Goal of Maintaining Population Cancer Screening: It Is Time for a New Paradigm. *Journal of the National Cancer Institute*. 2010;102(14):998-9.
394. Morris DE, Pepe MS, Barlow WE. Contrasting two frameworks for ROC analysis of ordinal ratings. *Med Decis Making*. 2010;30(4):484-98.
395. Onega T, Aiello Bowles EJ, Miglioretti DL, Carney PA, Geller BM, Yankaskas BC, et al. Radiologists' perceptions of computer aided detection versus double reading for mammography interpretation. *Acad Radiol*. 2010;17(10):1217-26.
396. Onega T, MacKenzie T, Weiss J, Goodrich M, Titus-Ernstoff L. Screening mammography intervals among postmenopausal hormone therapy users and nonusers. *Cancer Cause Control*. 2010;21(1):147-52.
397. Phipps AI, Ichikawa L, Bowles EJ, Carney PA, Kerlikowske K, Miglioretti DL, et al. Defining menopausal status in epidemiologic studies: A comparison of multiple approaches and their effects on breast cancer rates. *Maturitas*. 2010;67(1):60-6.
398. Phipps AI, Li CI, Kerlikowske K, Barlow WE, Buist DS. Risk factors for ductal, lobular, and mixed ductal-lobular breast cancer in a screening population. *Cancer Epidemiol Biomarkers Prev*. 2010;19(6):1643-54.
399. Taplin SH, Abraham L, Geller BM, Yankaskas BC, Buist DS, Smith-Bindman R, et al. Effect of previous benign breast biopsy on the interpretive performance of subsequent screening mammography. *J Natl Cancer Inst*. 2010;102(14):1040-51.
400. Yankaskas BC, Dickens P, Bowling JM, Jarman MP, Luken K, Salisbury K, et al. Barriers to adherence to screening mammography among women with disabilities. *Am J Public Health*. 2010;100(5):947-53.
401. Yankaskas BC, Haneuse S, Kapp JM, Kerlikowske K, Geller B, Buist DS, et al. Performance of first mammography examination in women younger than 40 years. *J Natl Cancer Inst*. 2010;102(10):692-701.
402. Yong M, Schwartz SM, Atkinson C, Makar KW, Thomas SS, Newton KM, et al. Associations between Polymorphisms in Glucuronidation and Sulfation Enzymes and Mammographic Breast Density in Premenopausal Women in the United States. *Cancer Epidem Biomar*. 2010;19(2):537-46.
403. Adams SV, Newcomb PA, Shafer MM, Atkinson C, Bowles EJ, Newton KM, et al. Urinary cadmium and mammographic density in premenopausal women. *Breast Cancer Res Treat*. 2011;128(3):837-44.
404. Adams SV, Newcomb PA, Shafer MM, Atkinson C, Bowles EJ, Newton KM, et al. Sources of cadmium exposure among healthy premenopausal women. *Sci Total Environ*. 2011;409(9):1632-7.
405. Berry DA. Computer-assisted detection and screening mammography: where's the beef? *J Natl Cancer Inst*. 2011;103(15):1139-41.
406. Buist DS, Anderson ML, Haneuse SJ, Sickles EA, Smith RA, Carney PA, et al. Influence of annual interpretive volume on screening mammography performance in the United States. *Radiology*. 2011;259(1):72-84.
407. Carney PA, Bowles EJ, Sickles EA, Geller BM, Feig SA, Jackson S, et al. Using a tailored web-based intervention to set goals to reduce unnecessary recall. *Acad Radiol*. 2011;18(4):495-503.
408. Carney PA, Geller BM, Sickles EA, Miglioretti DL, Aiello Bowles EJ, Abraham L, et al. Feasibility and satisfaction with a tailored web-based audit intervention for recalibrating radiologists' thresholds for conducting additional work-up. *Acad Radiol*. 2011;18(3):369-76.
409. Doyle GP, Onysko J, Pogany L, Major D, Caines J, Shumak R, et al. Limitations of minimally acceptable interpretive performance criteria for screening mammography. *Radiology*. 2011;258(3):960-1.

410. Fenton JJ, Abraham L, Taplin SH, Geller BM, Carney PA, D'Orsi C, et al. Effectiveness of computer-aided detection in community mammography practice. *J Natl Cancer Inst.* 2011;103(15):1152-61.
411. Fenton JJ, Carney PA, Elmore JG, Barlow WE. Response: Re: Effectiveness of Computer-Aided Detection in Community Mammography Practice. *JNCI Journal of the National Cancer Institute.* 2011;104(1):78-9.
412. Gauthier E, Brisson L, Lenca P, Ragusa S. Breast Cancer Risk Score: A Data Mining Approach to Improve Readability. *Proceedings of The 2011 World Congress in Computer Science, Computer Engineering, and Applied Computing: The 2011 International Conference on Data Mining.* 2011.
413. Goldman LE, Walker R, Miglioretti DL, Smith-Bindman R, Kerlikowske K, National Cancer Institute Breast Cancer Surveillance C. Accuracy of diagnostic mammography at facilities serving vulnerable women. *Med Care.* 2011;49(1):67-75.
414. Haneuse S, Saegusa T, Lumley T. osDesign: An R Package for the Analysis, Evaluation, and Design of Two-Phase and Case-Control Studies. *J Stat Softw.* 2011;43(11).
415. Hendrick RE, Helvie MA. United States Preventive Services Task Force screening mammography recommendations: science ignored. *AJR Am J Roentgenol.* 2011;196(2):W112-6.
416. Houssami N, Abraham LA, Miglioretti DL, Sickles EA, Kerlikowske K, Buist DS, et al. Accuracy and outcomes of screening mammography in women with a personal history of early-stage breast cancer. *JAMA.* 2011;305(8):790-9.
417. Houssami N, Miglioretti DL. Early detection of breast cancer the second time around: mammography in women with a personal history of breast cancer. *Med J Aust.* 2011;194(9):439-40.
418. Hubbard R, Kerlikowske K, Buist D, Yankaskas B. Evaluation of breast cancer screening strategies must be based on comparison of harms and benefits. *AJR Am J Roentgenol.* 2011;197(4):W793; author reply 4.
419. Hubbard RA, Kerlikowske K, Flowers CI, Yankaskas BC, Zhu W, Miglioretti DL. Cumulative probability of false-positive recall or biopsy recommendation after 10 years of screening mammography: a cohort study. *Ann Intern Med.* 2011;155(8):481-92.
420. Kapp JM, Walker R, Haneuse S, Yankaskas BC. A prospective assessment of racial/ethnic differences in future mammography behavior among women who had early mammography. *Cancer Epidemiol Biomarkers Prev.* 2011;20(4):600-8.
421. Kerlikowske K, Hubbard RA, Miglioretti DL, Geller BM, Yankaskas BC, Lehman CD, et al. Comparative effectiveness of digital versus film-screen mammography in community practice in the United States: a cohort study. *Ann Intern Med.* 2011;155(8):493-502.
422. Loo LW, Wang Y, Flynn EM, Lund MJ, Bowles EJ, Buist DS, et al. Genome-wide copy number alterations in subtypes of invasive breast cancers in young white and African American women. *Breast Cancer Res Treat.* 2011;127(1):297-308.
423. Lowry SJ, Aiello Bowles EJ, Anderson ML, Buist DS. Predictors of breast density change after hormone therapy cessation: results from a randomized trial. *Cancer Epidemiol Biomarkers Prev.* 2011;20(10):2309-12.
424. Miglioretti D, Houssami N. Screening mammography in breast cancer survivors. *JONS.* 2011;2(3):24-5.
425. Miglioretti DL, Houssami N. Screening mammography in breast cancer survivors. *JONS.* 2011;2(3):24-6.
426. Miglioretti DL, Walker R, Weaver DL, Buist DS, Taplin SH, Carney PA, et al. Accuracy of screening mammography varies by week of menstrual cycle. *Radiology.* 2011;258(2):372-9.
427. Newton KM, Anderson ML, Reed SD, Bowles EJ, Buist DS. Factors associated with non-compliance with hormone therapy cessation before screening mammography. *Climacteric.* 2011;14(2):268-74.
428. Onega T, Cook A, Kirlin B, Shi X, Alford-Teaster J, Tuzzio L, et al. The influence of travel time on breast cancer characteristics, receipt of primary therapy, and surveillance mammography. *Breast Cancer Res Treat.* 2011;129(1):269-75.

429. Palesh O, Demark-Wahnefried W, Mustian K, Minasian L, Rowland J, Sprod L, et al. Conducting cancer control and survivorship research via cooperative groups: a report from the American Society of Preventive Oncology. *Cancer Epidemiol Biomarkers Prev.* 2011;20(5):1050-5.
430. Persing S, James TA, Mace J, Goodwin A, Geller B. Variability in the quality of pathology reporting of margin status following breast cancer surgery. *Ann Surg Oncol.* 2011;18(11):3061-5.
431. Phipps AI, Buist DS, Malone KE, Barlow WE, Porter PL, Kerlikowske K, et al. Family history of breast cancer in first-degree relatives and triple-negative breast cancer risk. *Breast Cancer Res Treat.* 2011;126(3):671-8.
432. Phipps AI, Buist DS, Malone KE, Barlow WE, Porter PL, Kerlikowske K, et al. Reproductive history and risk of three breast cancer subtypes defined by three biomarkers. *Cancer Causes Control.* 2011;22(3):399-405.
433. Rosenberg RD, Haneuse SJ, Geller BM, Buist DS, Miglioretti DL, Brenner RJ, et al. Timeliness of follow-up after abnormal screening mammogram: variability of facilities. *Radiology.* 2011;261(2):404-13.
434. Schousboe JT, Kerlikowske K, Loh A, Cummings SR. Personalizing mammography by breast density and other risk factors for breast cancer: analysis of health benefits and cost-effectiveness. *Ann Intern Med.* 2011;155(1):10-20.
435. Shepherd JA, Kerlikowske K, Ma L, Duewer F, Fan B, Wang J, et al. Volume of mammographic density and risk of breast cancer. *Cancer Epidemiol Biomarkers Prev.* 2011;20(7):1473-82.
436. Sinclair N, Littenberg B, Geller B, Muss H. Accuracy of screening mammography in older women. *AJR Am J Roentgenol.* 2011;197(5):1268-73.
437. Sprague BL, Trentham-Dietz A, Gangnon RE, Buist DS, Burnside ES, Bowles EJ, et al. Circulating sex hormones and mammographic breast density among postmenopausal women. *Horm Cancer.* 2011;2(1):62-72.
438. Tom SE, Anderson ML, Landis CA, Bowles EJ, Woods NF, Reed SD, et al. Sleep problems after short-term hormone therapy suspension: secondary analysis of a randomized trial. *Menopause.* 2011;18(11):1184-90.
439. Vacek PM, Skelly JM, Geller BM. Breast cancer risk assessment in women aged 70 and older. *Breast Cancer Res Treat.* 2011;130(1):291-9.
440. van Ravesteyn NT, Schechter CB, Near AM, Heijnsdijk EA, Stoto MA, Draisma G, et al. Race-specific impact of natural history, mammography screening, and adjuvant treatment on breast cancer mortality rates in the United States. *Cancer Epidemiol Biomarkers Prev.* 2011;20(1):112-22.
441. Wernli KJ, Aiello Bowles EJ, Haneuse S, Elmore JG, Buist DS. Timing of follow-up after abnormal screening and diagnostic mammograms. *Am J Manag Care.* 2011;17(2):162-7.
442. Yankaskas BC, May RC, Matuszewski J, Bowling JM, Jarman MP, Schroeder BF. Effect of observing change from comparison mammograms on performance of screening mammography in a large community-based population. *Radiology.* 2011;261(3):762-70.
443. StatBite Age-Specific Mammography Screening Results. *JNCI Journal of the National Cancer Institute.* 2012;104(9):654-.
444. Stat Bite Breast Cancer Risk Factors in Women Aged 40-49. *JNCI Journal of the National Cancer Institute.* 2012;104(16):1207-.
445. Stat Bite Distribution of 5-year Breast Cancer Risk in the Breast Cancer Surveillance Consortium (bcsc) Estimated With the Bcsc Risk Calculator. *JNCI Journal of the National Cancer Institute.* 2012;105(1):5-.
446. Aiello Bowles EJ, Boudreau DM, Chubak J, Yu O, Fujii M, Chestnut J, et al. Patient-reported discontinuation of endocrine therapy and related adverse effects among women with early-stage breast cancer. *Journal of oncology practice / American Society of Clinical Oncology.* 2012;8(6):e149-57.
447. Aiello Bowles EJ, Feigelson HS, Barney T, Broecker K, Sterrett A, Bischoff K, et al. Improving quality of breast cancer surgery through development of a national breast cancer surgical outcomes (BRCASO) research database. *BMC cancer.* 2012;12:136.

448. Arasu VA, Joe BN, Lvoff NM, Leung JW, Brenner RJ, Flowers CI, et al. Benefit of semiannual ipsilateral mammographic surveillance following breast conservation therapy. *Radiology*. 2012;264(2):371-7.
449. Bowles EJ, Buist DS, Chubak J, Yu O, Johnson J, Chestnut J, et al. Endocrine therapy initiation from 2001 to 2008 varies by age at breast cancer diagnosis and tumor size. *Journal of oncology practice / American Society of Clinical Oncology*. 2012;8(2):113-20.
450. Brawley OW. Risk-based mammography screening: an effort to maximize the benefits and minimize the harms. *Ann Intern Med*. 2012;156(9):662-3.
451. Buist DS, Walker R, Bowles EJ, Carney PA, Taplin SH, Onega T, et al. Screening mammography use among current, former, and never hormone therapy users may not explain recent declines in breast cancer incidence. *Cancer Epidemiol Biomarkers Prev*. 2012;21(5):720-7.
452. Carlos RC, Buist DS, Wernli KJ, Swan JS. Patient-centered outcomes in imaging: quantifying value. *J Am Coll Radiol*. 2012;9(10):725-8.
453. Carney PA, Abraham L, Cook A, Feig SA, Sickles EA, Miglioretti DL, et al. Impact of an educational intervention designed to reduce unnecessary recall during screening mammography. *Acad Radiol*. 2012;19(9):1114-20.
454. Carney PA, Bogart TA, Geller BM, Haneuse S, Kerlikowske K, Buist DS, et al. Association between time spent interpreting, level of confidence, and accuracy of screening mammography. *AJR Am J Roentgenol*. 2012;198(4):970-8.
455. Carney PA, Cook AJ, Miglioretti DL, Feig SA, Bowles EA, Geller BM, et al. Use of clinical history affects accuracy of interpretive performance of screening mammography. *J Clin Epidemiol*. 2012;65(2):219-30.
456. Chang Y, Schechter CB, van Ravesteyn NT, Near AM, Heijnsdijk EA, Adams-Campbell L, et al. Collaborative modeling of the impact of obesity on race-specific breast cancer incidence and mortality. *Breast Cancer Res Treat*. 2012;136(3):823-35.
457. Chubak J, Yu O, Pocobelli G, Lamerato L, Webster J, Prout MN, et al. Administrative data algorithms to identify second breast cancer events following early-stage invasive breast cancer. *J Natl Cancer Inst*. 2012;104(12):931-40.
458. Cook AJ, Elmore JG, Zhu W, Jackson SL, Carney PA, Flowers C, et al. Mammographic interpretation: radiologists' ability to accurately estimate their performance and compare it with that of their peers. *AJR Am J Roentgenol*. 2012;199(3):695-702.
459. D B, W Z, R H, Es O, DI M, B G, et al. Benefits and Harms of Screening Mammography Frequency by Age and Comorbidity Score. *Cancer Epidem Biomar*. 2012;21(3):565-.
460. Fenton JJ, Miglioretti DL. Why we need more breast cancer screening trials. *Evid Based Med*. 2012/07/31 ed2012. p. 169-70.
461. Fenton JJ, Zhu W, Balch S, Smith-Bindman R, Lindfors KK, Hubbard RA. External validation of Medicare claims codes for digital mammography and computer-aided detection. *Cancer Epidemiol Biomarkers Prev*. 2012;21(8):1344-7.
462. Gao H, Buist DS, Lash TL, Bosco JL, Swihart B. Lasagna plots made in different (statistical) ovens. *Epidemiology*. 2012;23(6):934.
463. Geller BM, Bogart A, Carney PA, Elmore JG, Monsees BS, Miglioretti DL. Is confidence of mammographic assessment a good predictor of accuracy? *AJR Am J Roentgenol*. 2012;199(1):W134-41.
464. Geller BM, Ichikawa L, Miglioretti DL, Eastman D. Web-based mammography audit feedback. *AJR Am J Roentgenol*. 2012;198(6):W562-7.
465. Gierach GL, Ichikawa L, Kerlikowske K, Brinton LA, Farhat GN, Vacek PM, et al. Relationship between mammographic density and breast cancer death in the Breast Cancer Surveillance Consortium. *J Natl Cancer Inst*. 2012;104(16):1218-27.

466. Goldman LE, Walker R, Miglioretti DL, Smith-Bindman R, Kerlikowske AK, Breast Cancer Surveillance C. Facility characteristics do not explain higher false-positive rates in diagnostic mammography at facilities serving vulnerable women. *Med Care*. 2012;50(3):210-6.
467. Haneuse S, Buist DS, Miglioretti DL, Anderson ML, Carney PA, Onega T, et al. Mammographic interpretive volume and diagnostic mammogram interpretation performance in community practice. *Radiology*. 2012;262(1):69-79.
468. Henderson LM, Hubbard RA, Onega TL, Zhu W, Buist DS, Fishman P, et al. Assessing health care use and cost consequences of a new screening modality: the case of digital mammography. *Med Care*. 2012;50(12):1045-52.
469. Houssami N, Kerlikowske K. The impact of breast density on breast cancer risk and on breast screening. *Current Breast Cancer Reports*. 2012;4(2):161-8.
470. Hubbard RA, Zhu W, Onega TL, Fishman P, Henderson LM, Tosteson AN, et al. Effects of digital mammography uptake on downstream breast-related care among older women. *Med Care*. 2012;50(12):1053-9.
471. Jackson SL, Cook AJ, Miglioretti DL, Carney PA, Geller BM, Onega T, et al. Are radiologists' goals for mammography accuracy consistent with published recommendations? *Acad Radiol*. 2012;19(3):289-95.
472. James TA, Mace JL, Virnig BA, Geller BM. Preoperative needle biopsy improves the quality of breast cancer surgery. *J Am Coll Surg*. 2012;215(4):562-8.
473. Jarman MP, Bowling JM, Dickens P, Luken K, Yankaskas BC. Factors facilitating acceptable mammography services for women with disabilities. *Womens Health Issues*. 2012;22(5):e421-8.
474. Karliner LS, Ma L, Hofmann M, Kerlikowske K. Language barriers, location of care, and delays in follow-up of abnormal mammograms. *Med Care*. 2012;50(2):171-8.
475. Kerlikowske K. Screening mammography in women less than age 50 years. *Curr Opin Obstet Gynecol*. 2012;24(1):38-43.
476. Klein G, Gold LS, Sullivan SD, Buist DS, Ramsey S, Kreizenbeck K, et al. Prioritizing comparative effectiveness research for cancer diagnostics using a regional stakeholder approach. *J Comp Eff Res*. 2012;1(3):241-55.
477. Lowry KP, Lee JM, Kong CY, McMahon PM, Gilmore ME, Cott Chubiz JE, et al. Annual screening strategies in BRCA1 and BRCA2 gene mutation carriers: a comparative effectiveness analysis. *Cancer*. 2012;118(8):2021-30.
478. McCahill LE, Single RM, Aiello Bowles EJ, Feigelson HS, James TA, Barney T, et al. Variability in reexcision following breast conservation surgery. *JAMA*. 2012;307(5):467-75.
479. Near AM, Mandelblatt JS, Schechter CB, MA S. Using simulation modeling to inform strategies to reduce breast cancer mortality in black women in the District of Columbia. *Epidemiol Res Int [Internet]*. 2012 PMC3731168; 2012:[Article ID 241340, 10 pages pp.]. Available from: <http://www.hindawi.com/journals/eri/2012/241340/>.
480. Near AM, Mandelblatt JS, Schechter CB, Stoto MA. Using Simulation Modeling to Inform Strategies to Reduce Breast Cancer Mortality in Black Women in the District of Columbia. *Epidemiol Res Int*. 2012;2012(2012).
481. Nelson HD, Zakher B, Cantor A, Fu R, Griffin J, O'Meara ES, et al. Risk factors for breast cancer for women aged 40 to 49 years: a systematic review and meta-analysis. *Ann Intern Med*. 2012;156(9):635-48.
482. Onega T, Smith M, Miglioretti DL, Carney PA, Geller BA, Kerlikowske K, et al. Radiologist agreement for mammographic recall by case difficulty and finding type. *J Am Coll Radiol*. 2012;9(11):788-94.
483. Onega T, Weiss J, Diflorio R, Mackenzie T, Goodrich M, Poplack S. Evaluating surveillance breast imaging and biopsy in older breast cancer survivors. *Int J Breast Cancer*. 2012;2012:347646.
484. Phipps AI, Buist DS, Malone KE, Barlow WE, Porter PL, Kerlikowske K, et al. Breast density, body mass index, and risk of tumor marker-defined subtypes of breast cancer. *Ann Epidemiol*. 2012;22(5):340-8.

485. Pocobelli G, Chubak J, Hanson N, Drescher C, Resta R, Urban N, et al. Prophylactic oophorectomy rates in relation to a guideline update on referral to genetic counseling. *Gynecol Oncol.* 2012;126(2):229-35.
486. Romaine MA, Bowles EJ, Anderson ML, Buist DS. Comparative effectiveness of mailed reminder letters on mammography screening compliance. *Prev Med.* 2012;55(2):127-30.
487. Schur EA, Elmore JE, Onega T, Wernli KJ, Sickles EA, Haneuse S. The impact of obesity on follow-up after an abnormal screening mammogram. *Cancer Epidemiol Biomarkers Prev.* 2012;21(2):327-36.
488. Shepherd JA, Kerlikowske K. Do fatty breasts increase or decrease breast cancer risk? *Breast Cancer Res.* 2012;14(1):102.
489. Smith RA, Kerlikowske K, Miglioretti DL, Kalager M. Clinical decisions. Mammography screening for breast cancer. *N Engl J Med.* 2012;367(21):e31.
490. Spayne MC, Gard CC, Skelly J, Miglioretti DL, Vacek PM, Geller BM. Reproducibility of BI-RADS breast density measures among community radiologists: a prospective cohort study. *Breast J.* 2012;18(4):326-33.
491. Van Ravesteyn NT, Miglioretti D, JS M. Reply to Letter to the Editor: "Potential impact of risk-based mammography screening.". *Ann Intern Med.* 2012;157(8):597-8.
492. van Ravesteyn NT, Miglioretti DL, Stout NK, Lee SJ, Schechter CB, Buist DS, et al. Tipping the balance of benefits and harms to favor screening mammography starting at age 40 years: a comparative modeling study of risk. *Ann Intern Med.* 2012;156(9):609-17.
493. Yasmeen S, Hubbard RA, Romano PS, Zhu W, Geller BM, Onega T, et al. Risk of advanced-stage breast cancer among older women with comorbidities. *Cancer Epidemiol Biomarkers Prev.* 2012;21(9):1510-9.
494. Arasu VA, Joe BN, Lvoff NM, Leung JW, Brenner RJ, Flowers CI, et al. Response. *Radiology.* 2013;266(2):685-6.
495. Armstrong K, Handorf EA, Chen J, Bristol Demeter MN. Breast cancer risk prediction and mammography biopsy decisions: a model-based study. *Am J Prev Med.* 2013;44(1):15-22.
496. Batina NG, Trentham-Dietz A, Gangnon RE, Sprague BL, Rosenberg MA, Stout NK, et al. Variation in tumor natural history contributes to racial disparities in breast cancer stage at diagnosis. *Breast Cancer Res Treat.* 2013;138(2):519-28.
497. Bertrand KA, Tamimi RM, Scott CG, Jensen MR, Pankratz V, Visscher D, et al. Mammographic density and risk of breast cancer by age and tumor characteristics. *Breast Cancer Res.* 2013;15(6):R104.
498. Braithwaite D, Mandelblatt JS, Kerlikowske K. To screen or not to screen older women for breast cancer: a conundrum. *Future oncology.* 2013/05/31 ed2013. p. 763-6.
499. Braithwaite D, Zhu W, Hubbard RA, O'Meara ES, Miglioretti DL, Geller B, et al. Screening outcomes in older US women undergoing multiple mammograms in community practice: does interval, age, or comorbidity score affect tumor characteristics or false positive rates? *J Natl Cancer Inst.* 2013;105(5):334-41.
500. Brower V. Breast density legislation fueling controversy. *J Natl Cancer Inst.* 2013;105(8):510-1.
501. Buist DS, Bosco JL, Silliman RA, Gold HT, Field T, Yood MU, et al. Long-term surveillance mammography and mortality in older women with a history of early stage invasive breast cancer. *Breast Cancer Res Treat.* 2013;142(1):153-63.
502. Carney PA, Bogart A, Sickles EA, Smith R, Buist DS, Kerlikowske K, et al. Feasibility and acceptability of conducting a randomized clinical trial designed to improve interpretation of screening mammography. *Acad Radiol.* 2013;20(11):1389-98.
503. Carney PA, Parikh J, Sickles EA, Feig SA, Monsees B, Bassett LW, et al. Diagnostic mammography: identifying minimally acceptable interpretive performance criteria. *Radiology.* 2013;267(2):359-67.
504. Caswell JL, Kerlikowske K, Shepherd JA, Cummings SR, Hu D, Huntsman S, et al. High mammographic density in women of Ashkenazi Jewish descent. *Breast Cancer Res.* 2013;15(3):R40.

505. Chubak J, Rutter CM, Kamineni A, Johnson EA, Stout NK, Weiss NS, et al. Measurement in comparative effectiveness research. *Am J Prev Med.* 2013;44(5):513-9.
506. Clough-Gorr KM, Thwin SS, Bosco JL, Silliman RA, Buist DS, Pawloski PA, et al. Incident malignancies among older long-term breast cancer survivors and an age-matched and site-matched nonbreast cancer comparison group over 10 years of follow-up. *Cancer.* 2013;119(8):1478-85.
507. Cott Chubiz JE, Lee JM, Gilmore ME, Kong CY, Lowry KP, Halpern EF, et al. Cost-effectiveness of alternating magnetic resonance imaging and digital mammography screening in BRCA1 and BRCA2 gene mutation carriers. *Cancer.* 2013;119(6):1266-76.
508. Dittus K, Geller B, Weaver DL, Kerlikowske K, Zhu W, Hubbard R, et al. Impact of mammography screening interval on breast cancer diagnosis by menopausal status and BMI. *J Gen Intern Med.* 2013;28(11):1454-62.
509. Etzioni R, Gulati R, Mallinger L, Mandelblatt J. Influence of study features and methods on overdiagnosis estimates in breast and prostate cancer screening. *Ann Intern Med.* 2013;158(11):831-8.
510. Feigelson HS, James TA, Single RM, Onitilo AA, Aiello Bowles EJ, Barney T, et al. Factors associated with the frequency of initial total mastectomy: results of a multi-institutional study. *J Am Coll Surg.* 2013;216(5):966-75.
511. Folse HJ, Green LE, Kress A, Allman R, Dinh TA. Cost-effectiveness of a genetic test for breast cancer risk. *Cancer Prev Res (Phila).* 2013;6(12):1328-36.
512. Gold LS, Buist DS, Loggers ET, Etzioni R, Kessler L, Ramsey SD, et al. Advanced diagnostic breast cancer imaging: variation and patterns of care in Washington state. *Journal of oncology practice / American Society of Clinical Oncology.* 2013;9(5):e194-202.
513. Goldman LE, Walker R, Hubbard R, Kerlikowske K, Breast Cancer Surveillance C. Timeliness of abnormal screening and diagnostic mammography follow-up at facilities serving vulnerable women. *Med Care.* 2013;51(4):307-14.
514. Harel O, Chung H, Miglioretti D. Latent class regression: inference and estimation with two-stage multiple imputation. *Biom J.* 2013;55(4):541-53.
515. Harvey JA, Gard CC, Miglioretti DL, Yankaskas BC, Kerlikowske K, Buist DS, et al. Reported mammographic density: film-screen versus digital acquisition. *Radiology.* 2013;266(3):752-8.
516. Health Information and Quality Authority (Dublin I. Health technology assessment (HTA) of surveillance of women aged less than 50 years at elevated risk of breast cancer. *HIQA Report.* 2013;18 April 2013.
517. Hou N, Hong S, Wang W, Olopade OI, Dignam JJ, Huo D. Hormone replacement therapy and breast cancer: heterogeneous risks by race, weight, and breast density. *J Natl Cancer Inst.* 2013;105(18):1365-72.
518. Houssami N, Abraham LA, Kerlikowske K, Buist DS, Irwig L, Lee J, et al. Risk factors for second screen-detected or interval breast cancers in women with a personal history of breast cancer participating in mammography screening. *Cancer Epidemiol Biomarkers Prev.* 2013;22(5):946-61.
519. Hubbard RA, Miglioretti DL. A semiparametric censoring bias model for estimating the cumulative risk of a false-positive screening test under dependent censoring. *Biometrics.* 2013;69(1):245-53.
520. Hubbard RA, Zhu W, Horblyuk R, Karliner L, Sprague BL, Henderson L, et al. Diagnostic imaging and biopsy pathways following abnormal screen-film and digital screening mammography. *Breast Cancer Res Treat.* 2013;138(3):879-87.
521. Kamineni A, Anderson ML, White E, Taplin SH, Porter P, Ballard-Barbash R, et al. Body mass index, tumor characteristics, and prognosis following diagnosis of early-stage breast cancer in a mammographically screened population. *Cancer Causes Control.* 2013;24(2):305-12.
522. Kasahara Y, Kawai M, Tsuji I, Tohno E, Yokoe T, Irahara M, et al. Harms of screening mammography for breast cancer in Japanese women. *Breast Cancer.* 2013;20(4):310-5.

523. Kerlikowske K, Zhu W, Hubbard RA, Geller B, Dittus K, Braithwaite D, et al. Outcomes of screening mammography by frequency, breast density, and postmenopausal hormone therapy. *JAMA Intern Med.* 2013;173(9):807-16.
524. Mandelblatt J, van Ravesteyn N, Schechter C, Chang Y, Huang AT, Near AM, et al. Which strategies reduce breast cancer mortality most? Collaborative modeling of optimal screening, treatment, and obesity prevention. *Cancer.* 2013;119(14):2541-8.
525. Mandelblatt JS, Tosteson AN, van Ravesteyn NT. Costs, evidence, and value in the Medicare program: the challenges of technology innovation in breast cancer prevention and control. *JAMA Intern Med.* 2013/01/11 ed2013. p. 227-8.
526. O'Meara ES, Zhu W, Hubbard RA, Braithwaite D, Kerlikowske K, Dittus KL, et al. Mammographic screening interval in relation to tumor characteristics and false-positive risk by race/ethnicity and age. *Cancer.* 2013;119(22):3959-67.
527. Onega T, Anderson ML, Miglioretti DL, Buist DS, Geller B, Bogart A, et al. Establishing a gold standard for test sets: variation in interpretive agreement of expert mammographers. *Acad Radiol.* 2013;20(6):731-9.
528. Onitilo AA, Engel JM, James TA, Aiello Bowles EJ, McCahill LE, Feigelson HS. Reply: To PMID 23490543. *J Am Coll Surg.* 2013;217(5):960-2.
529. Onitilo AA, Onesti JK, Single RM, Engel JM, James TA, Aiello Bowles EJ, et al. Utilization of neoadjuvant chemotherapy varies in the treatment of women with invasive breast cancer. *PLoS One.* 2013;8(12):e84535.
530. Oster NV, Carney PA, Allison KH, Weaver DL, Reisch LM, Longton G, et al. Development of a diagnostic test set to assess agreement in breast pathology: practical application of the Guidelines for Reporting Reliability and Agreement Studies (GRRAS). *BMC Womens Health.* 2013;13(3):3.
531. Owens CL, Peterson D, Kamineni A, Buist DS, Weinmann S, Ross TR, et al. Effects of transitioning from conventional methods to liquid-based methods on unsatisfactory Papanicolaou tests: results from a multicenter US study. *Cancer Cytopathol.* 2013;121(10):568-75.
532. Rauscher GH, Conant EF, Khan JA, Berbaum ML. Mammogram image quality as a potential contributor to disparities in breast cancer stage at diagnosis: an observational study. *BMC cancer.* 2013;13:208.
533. Rauscher GH, Khan JA, Berbaum ML, Conant EF. Potentially missed detection with screening mammography: does the quality of radiologist's interpretation vary by patient socioeconomic advantage/disadvantage? *Ann Epidemiol.* 2013;23(4):210-4.
534. Roen EL, Roubidoux MA, Joe AI, Russell TR, Soliman AS. Adherence to screening mammography among American Indian women of the Northern Plains. *Breast Cancer Res Treat.* 2013;139(3):897-905.
535. Schairer C, Li Y, Frawley P, Graubard BI, Wellman RD, Buist DS, et al. Risk factors for inflammatory breast cancer and other invasive breast cancers. *J Natl Cancer Inst.* 2013;105(18):1373-84.
536. Tice JA, O'Meara ES, Weaver DL, Vachon C, Ballard-Barbash R, Kerlikowske K. Benign breast disease, mammographic breast density, and the risk of breast cancer. *J Natl Cancer Inst.* 2013;105(14):1043-9.
537. Wang J, Azziz A, Fan B, Malkov S, Klifa C, Newitt D, et al. Agreement of mammographic measures of volumetric breast density to MRI. *PLoS One.* 2013;8(12):e81653.
538. Wirtz HS, Buist DS, Gralow JR, Barlow WE, Gray S, Chubak J, et al. Frequent antibiotic use and second breast cancer events. *Cancer Epidemiol Biomarkers Prev.* 2013;22(9):1588-99.
539. Zhang S, Ivy JS, Diehl KM, Yankaskas BC. The association of breast density with breast cancer mortality in African American and white women screened in community practice. *Breast Cancer Res Treat.* 2013;137(1):273-83.
540. Allison KH, Reisch LM, Carney PA, Weaver DL, Schnitt SJ, O'Malley FP, et al. Understanding diagnostic variability in breast pathology: lessons learned from an expert consensus review panel. *Histopathology.* 2014;65(2):240-51.

541. Bolton KC, Mace JL, Vacek PM, Herschorn SD, James TA, Tice JA, et al. Changes in breast cancer risk distribution among Vermont women using screening mammography. *J Natl Cancer Inst.* 2014;106(8).
542. Boudreau DM, Yu O, Chubak J, Wirtz HS, Bowles EJ, Fujii M, et al. Comparative safety of cardiovascular medication use and breast cancer outcomes among women with early stage breast cancer. *Breast Cancer Res Treat.* 2014;144(2):405-16.
543. Brunye TT, Carney PA, Allison KH, Shapiro LG, Weaver DL, Elmore JG. Eye movements as an index of pathologist visual expertise: a pilot study. *PLoS One.* 2014;9(8):e103447.
544. Buist DS, Anderson ML, Smith RA, Carney PA, Miglioretti DL, Monsees BS, et al. Effect of radiologists' diagnostic work-up volume on interpretive performance. *Radiology.* 2014;273(2):351-64.
545. Burnside ES, Lin Y, Munoz del Rio A, Pickhardt PJ, Wu Y, Strigel RM, et al. Addressing the challenge of assessing physician-level screening performance: mammography as an example. *PLoS One.* 2014;9(2):e89418.
546. Carrell DS, Halgrim S, Tran DT, Buist DS, Chubak J, Chapman WW, et al. Using natural language processing to improve efficiency of manual chart abstraction in research: the case of breast cancer recurrence. *Am J Epidemiol.* 2014;179(6):749-58.
547. Carrell DS, Halgrim S, Tran DT, Buist DS, Chubak J, Chapman WW, et al. Carrell et al. respond to "Observational research and the EHR". *Am J Epidemiol.* 2014/02/04 ed2014. p. 762-3.
548. Dai H, Yan Y, Wang P, Liu P, Cao Y, Xiong L, et al. Distribution of mammographic density and its influential factors among Chinese women. *Int J Epidemiol.* 2014;43(4):1240-51.
549. Dallal CM, Tice JA, Buist DS, Bauer DC, Lacey JV, Jr., Cauley JA, et al. Estrogen metabolism and breast cancer risk among postmenopausal women: a case-cohort study within B~FIT. *Carcinogenesis.* 2014;35(2):346-55.
550. Drukker CA, Schmidt MK, Rutgers EJ, Cardoso F, Kerlikowske K, Esserman LJ, et al. Mammographic screening detects low-risk tumor biology breast cancers. *Breast Cancer Res Treat.* 2014;144(1):103-11.
551. Evans DG, Kesavan N, Lim Y, Gadde S, Hurley E, Massat NJ, et al. MRI breast screening in high-risk women: cancer detection and survival analysis. *Breast Cancer Res Treat.* 2014;145(3):663-72.
552. Fehniger J, Livaudais-Toman J, Karliner L, Kerlikowske K, Tice JA, Quinn J, et al. Perceived versus objective breast cancer risk in diverse women. *J Womens Health (Larchmt).* 2014;23(5):420-7.
553. Feng S, Weaver DL, Carney PA, Reisch LM, Geller BM, Goodwin A, et al. A framework for evaluating diagnostic discordance in pathology discovered during research studies. *Arch Pathol Lab Med.* 2014;138(7):955-61.
554. Fenton JJ, Zhu W, Balch S, Smith-Bindman R, Fishman P, Hubbard RA. Distinguishing screening from diagnostic mammograms using Medicare claims data. *Med Care.* 2014;52(7):e44-51.
555. Geller BM, Bogart A, Carney PA, Sickles EA, Smith R, Monsees B, et al. Educational interventions to improve screening mammography interpretation: a randomized controlled trial. *AJR Am J Roentgenol.* 2014;202(6):W586-96.
556. Hall FM. Breast density categorization creep. *Radiology.* 2014;271(3):927.
557. Henrikson NB, Tuzzio L, Loggers ET, Miyoshi J, Buist DS. Patient and oncologist discussions about cancer care costs. *Support Care Cancer.* 2014;22(4):961-7.
558. Houssami N, Abraham LA, Onega T, Collins LC, Sprague BL, Hill DA, et al. Accuracy of screening mammography in women with a history of lobular carcinoma in situ or atypical hyperplasia of the breast. *Breast Cancer Res Treat.* 2014;145(3):765-73.
559. Izano M, Satariano WA, Tammemagi MC, Ragland D, Moore DH, Allen E, et al. Long-term outcomes among African-American and white women with breast cancer: what is the impact of comorbidity? *Journal of geriatric oncology.* 2014;5(3):266-75.
560. K K, Hubbard R, Tosteson AN. Higher mammography screening costs without appreciable clinical benefit: the case of digital mammography. *J Natl Cancer inst.* 8 ed2014.

561. Kaplan CP, Livaudais-Toman J, Tice JA, Kerlikowske K, Gregorich SE, Perez-Stable EJ, et al. A randomized, controlled trial to increase discussion of breast cancer in primary care. *Cancer Epidemiol Biomarkers Prev.* 2014;23(7):1245-53.
562. Kerlikowske K, Hubbard R, Tosteson AN. Higher mammography screening costs without appreciable clinical benefit: the case of digital mammography. *J Natl Cancer Inst* 2014.
563. Kerlikowske K, O'Kane ME, Esserman LJ. Fifty years of age-based screening: time for a new risk-based screening approach. *Evid Based Med.* 2014;19(5):183.
564. Lansdorp-Vogelaar I, Gulati R, Mariotto AB, Schechter CB, de Carvalho TM, Knudsen AB, et al. Personalizing age of cancer screening cessation based on comorbid conditions: model estimates of harms and benefits. *Ann Intern Med.* 2014;161(2):104-12.
565. Lee CI, Ichikawa L, Rochelle MC, Kerlikowske K, Miglioretti DL, Sprague BL, et al. Breast MRI BI-RADS assessments and abnormal interpretation rates by clinical indication in US community practices. *Acad Radiol.* 2014;21(11):1370-6.
566. Lynge E, Ponti A, James T, Majek O, von Euler-Chelpin M, Anttila A, et al. Variation in detection of ductal carcinoma in situ during screening mammography: a survey within the International Cancer Screening Network. *European journal of cancer.* 2014;50(1):185-92.
567. Menes TS, Rosenberg R, Balch S, Jaffer S, Kerlikowske K, Miglioretti DL. Upgrade of high-risk breast lesions detected on mammography in the Breast Cancer Surveillance Consortium. *Am J Surg.* 2014;207(1):24-31.
568. Munoz D, Near AM, van Ravesteyn NT, Lee SJ, Schechter CB, Alagoz O, et al. Effects of screening and systemic adjuvant therapy on ER-specific US breast cancer mortality. *J Natl Cancer Inst.* 2014;106(11).
569. O'Donoghue C, Eklund M, Ozanne EM, Esserman LJ. Aggregate cost of mammography screening in the United States: comparison of current practice and advocated guidelines. *Ann Intern Med.* 2014;160(3):145.
570. Oncology ASoP. ASPO 38th Annual Meeting Abstracts. *Cancer Epidemiol Biomarkers Prev.* 2014;23(3):563-70.
571. Onega T, Hubbard R, Hill D, Lee CI, Haas JS, Carlos HA, et al. Geographic access to breast imaging for US women. *J Am Coll Radiol.* 2014;11(9):874-82.
572. Onega T, Weiss J, Kerlikowske K, Wernli K, Buist DS, Henderson LM, et al. The influence of race/ethnicity and place of service on breast reconstruction for Medicare beneficiaries with mastectomy. *SpringerPlus.* 2014;3:416.
573. Ponti A, Lynge E, James T, Majek O, von Euler-Chelpin M, Anttila A, et al. International variation in management of screen-detected ductal carcinoma in situ of the breast. *European journal of cancer.* 2014;50(15):2695-704.
574. Prebil LA, Ereman RR, Powell MJ, Jamshidian F, Kerlikowske K, Shepherd JA, et al. First pregnancy events and future breast density: modification by age at first pregnancy and specific VEGF and IGF1R gene variants. *Cancer Causes Control.* 2014;25(7):859-68.
575. Rauscher GH, Murphy AM, Orsi JM, Dupuy DM, Grabler PM, Weldon CB. Beyond the mammography quality standards act: measuring the quality of breast cancer screening programs. *AJR Am J Roentgenol.* 2014;202(1):145-51.
576. Sprague BL, Bolton KC, Mace JL, Herschorn SD, James TA, Vacek PM, et al. Registry-based study of trends in breast cancer screening mammography before and after the 2009 U.S. Preventive Services Task Force recommendations. *Radiology.* 2014;270(2):354-61.
577. Sprague BL, Gangnon RE, Burt V, Trentham-Dietz A, Hampton JM, Wellman RD, et al. Prevalence of mammographically dense breasts in the United States. *J Natl Cancer Inst.* 2014;106(10).
578. Stout NK, Lee SJ, Schechter CB, Kerlikowske K, Alagoz O, Berry D, et al. Benefits, harms, and costs for breast cancer screening after US implementation of digital mammography. *J Natl Cancer Inst.* 2014;106(6):dju092.

579. Stout NK, Nekhlyudov L, Li L, Malin ES, Ross-Degnan D, Buist DS, et al. Rapid increase in breast magnetic resonance imaging use: trends from 2000 to 2011. *JAMA Intern Med.* 2014;174(1):114-21.
580. Tejada JJ, Ivy JS, King RE, Wilson JR, Ballan MJ, Kay MG, et al. Combined DES/SD model of breast cancer screening for older women, II: screening-and-treatment simulation. *Iie Transactions.* 2014;46(7):707-27.
581. Trentham-Dietz A, Sprague BL, Hampton JM, Miglioretti DL, Nelson HD, Titus LJ, et al. Modification of breast cancer risk according to age and menopausal status: a combined analysis of five population-based case-control studies. *Breast Cancer Res Treat.* 2014;145(1):165-75.
582. Vilapriño E, Forne C, Carles M, Sala M, Pla R, Castells X, et al. Cost-effectiveness and harm-benefit analyses of risk-based screening strategies for breast cancer. *PLoS One.* 2014;9(2):e86858.
583. Wernli KJ, DeMartini WB, Ichikawa L, Lehman CD, Onega T, Kerlikowske K, et al. Patterns of breast magnetic resonance imaging use in community practice. *JAMA Intern Med.* 2014;174(1):125-32.
584. Wernli KJ, O'Meara ES, Kerlikowske K, Miglioretti DL, Muller CY, Onega T, et al. Investigation of mammographic breast density as a risk factor for ovarian cancer. *J Natl Cancer Inst.* 2014;106(1):djt341.
585. Wirtz HS, Boudreau DM, Gralow JR, Barlow WE, Gray S, Bowles EJ, et al. Factors associated with long-term adherence to annual surveillance mammography among breast cancer survivors. *Breast Cancer Res Treat.* 2014;143(3):541-50.
586. Allison KH, Abraham LA, Weaver DL, Tosteson AN, Nelson HD, Onega T, et al. Trends in breast biopsy pathology diagnoses among women undergoing mammography in the United States: a report from the Breast Cancer Surveillance Consortium. *Cancer.* 2015;121(9):1369-78.
587. Beaver EF, Kim JJ, Schapira MM, Tosteson AN, Zauber AG, Geiger AM, et al. Unifying screening processes within the PROSPR consortium: a conceptual model for breast, cervical, and colorectal cancer screening. *J Natl Cancer Inst.* 2015;107(6):dju120.
588. Bertrand KA, Scott CG, Tamimi RM, Jensen MR, Pankratz VS, Norman AD, et al. Dense and nondense mammographic area and risk of breast cancer by age and tumor characteristics. *Cancer Epidemiol Biomarkers Prev.* 2015;24(5):798-809.
589. Chien AJ, Duralde E, Hwang R, Tsung K, Kao CN, Rugo HS, et al. Association of tamoxifen use and ovarian function in patients with invasive or pre-invasive breast cancer. *Breast Cancer Res Treat.* 2015;153(1):173-81.
590. Elmore JG, Longton GM, Carney PA, Geller BM, Onega T, Tosteson AN, et al. Diagnostic concordance among pathologists interpreting breast biopsy specimens. *JAMA.* 2015;313(11):1122-32.
591. Falk RT, Dallal CM, Lacey JV, Jr., Bauer DC, Buist DS, Cauley JA, et al. Estrogen Metabolites Are Not Associated with Colorectal Cancer Risk in Postmenopausal Women. *Cancer Epidemiol Biomarkers Prev.* 2015;24(9):1419-22.
592. Gangnon RE, Sprague BL, Stout NK, Alagoz O, Weedon-Fekjaer H, Holford TR, et al. The contribution of mammography screening to breast cancer incidence trends in the United States: an updated age-period-cohort model. *Cancer Epidemiol Biomarkers Prev.* 2015;24(6):905-12.
593. Gao H, Aiello Bowles EJ, Carrell D, Buist DS. Using natural language processing to extract mammographic findings. *Journal of biomedical informatics.* 2015;54:77-84.
594. Gard CC, Aiello Bowles EJ, Miglioretti DL, Taplin SH, Rutter CM. Misclassification of Breast Imaging Reporting and Data System (BI-RADS) Mammographic Density and Implications for Breast Density Reporting Legislation. *Breast J.* 2015;21(5):481-9.
595. Gard CC, Brown ER. A Bayesian hierarchical model for estimating and partitioning Bernstein polynomial density functions. *Computational Statistics & Data Analysis.* 2015;87(0):73-83.
596. Hart V, Reeves KW, Sturgeon SR, Reich NG, Sievert LL, Kerlikowske K, et al. The effect of change in body mass index on volumetric measures of mammographic density. *Cancer Epidemiol Biomarkers Prev.* 2015;24(11):1724-30.

597. Henderson LM, Benefield T, Bowling JM, Durham DD, Marsh MW, Schroeder BF, et al. Do mammographic technologists affect radiologists' diagnostic mammography interpretative performance? *AJR Am J Roentgenol.* 2015;204(4):903-8.
598. Henderson LM, Benefield T, Marsh MW, Schroeder BF, Durham DD, Yankaskas BC, et al. The influence of mammographic technologists on radiologists' ability to interpret screening mammograms in community practice. *Acad Radiol.* 2015;22(3):278-89.
599. Henderson LM, Benefield T, Nyante SJ, Marsh MW, Greenwood-Hickman MA, Schroeder BF. Performance of digital screening mammography in a population-based cohort of black and white women. *Cancer Causes Control.* 2015;26(10):1495-9.
600. Henderson LM, Hubbard RA, Sprague BL, Zhu W, Kerlikowske K. Increased Risk of Developing Breast Cancer after a False-Positive Screening Mammogram. *Cancer Epidemiol Biomarkers Prev.* 2015;24(12):1882-9.
601. Henderson LM, Marsh MW, Benefield T, Pearsall E, Durham D, Schroeder BF, et al. Characterizing the Mammography Technologist Workforce in North Carolina. *J Am Coll Radiol.* 2015;12(12 Pt B):1419-26.
602. Henderson LM, Miglioretti DL, Kerlikowske K, Wernli KJ, Sprague BL, Lehman CD. Breast Cancer Characteristics Associated With Digital Versus Film-Screen Mammography for Screen-Detected and Interval Cancers. *AJR Am J Roentgenol.* 2015;205(3):676-84.
603. Henderson LM, O'Meara ES, Braithwaite D, Onega T, Breast Cancer Surveillance C. Performance of digital screening mammography among older women in the United States. *Cancer.* 2015;121(9):1379-86.
604. Hubbard RA, Benjamin-Johnson R, Onega T, Smith-Bindman R, Zhu W, Fenton JJ. Classification accuracy of claims-based methods for identifying providers failing to meet performance targets. *Stat Med.* 2015;34(1):93-105.
605. Jackson SL, Abraham L, Miglioretti DL, Buist DS, Kerlikowske K, Onega T, et al. Patient and Radiologist Characteristics Associated With Accuracy of Two Types of Diagnostic Mammograms. *AJR Am J Roentgenol.* 2015;205(2):456-63.
606. Johnson JM, Johnson AK, O'Meara ES, Miglioretti DL, Geller BM, Hotaling EN, et al. Breast cancer detection with short-interval follow-up compared with return to annual screening in patients with benign stereotactic or US-guided breast biopsy results. *Radiology.* 2015;275(1):54-60.
607. Johnson KC, Koestler DC, Fleischer T, Chen P, Jenson EG, Marotti JD, et al. DNA methylation in ductal carcinoma in situ related with future development of invasive breast cancer. *Clin Epigenetics.* 2015;7(1):75.
608. Kemp Jacobsen K, Abraham L, Buist DS, Hubbard RA, O'Meara ES, Sprague BL, et al. Comparison of cumulative false-positive risk of screening mammography in the United States and Denmark. *Cancer Epidemiol.* 2015;39(4):656-63.
609. Kemp Jacobsen K, O'Meara ES, Key D, D SMB, Kerlikowske K, Vejborg I, et al. Comparing sensitivity and specificity of screening mammography in the United States and Denmark. *Int J Cancer.* 2015;137(9):2198-207.
610. Kerlikowske K. Progress Toward Consensus on Breast Cancer Screening Guidelines and Reducing Screening Harms. *JAMA Intern Med.* 2015/10/27 ed2015. p. 1970-1.
611. Kerlikowske K. Progress Toward Consensus on Breast Cancer Screening Guidelines and Reducing Screening Harms. *JAMA Intern Med.* 2015;175(12):1970-1.
612. Kerlikowske K, Gard CC, Sprague BL, Tice JA, Miglioretti DL, Breast Cancer Surveillance C. One versus Two Breast Density Measures to Predict 5- and 10-Year Breast Cancer Risk. *Cancer Epidemiol Biomarkers Prev.* 2015;24(6):889-97.
613. Kerlikowske K, Zhu W, Tosteson AN, Sprague BL, Tice JA, Lehman CD, et al. Identifying women with dense breasts at high risk for interval cancer: a cohort study. *Ann Intern Med.* 2015;162(10):673-81.

614. Lacson R, Harris K, Brawarsky P, Tosteson TD, Onega T, Tosteson AN, et al. Evaluation of an Automated Information Extraction Tool for Imaging Data Elements to Populate a Breast Cancer Screening Registry. *J Digit Imaging*. 2015;28(5):567-75.
615. Lee CI, Bogart A, Hubbard RA, Obadina ET, Hill DA, Haas JS, et al. Advanced Breast Imaging Availability by Screening Facility Characteristics. *Acad Radiol*. 2015;22(7):846-52.
616. Lee CI, Cevik M, Alagoz O, Sprague BL, Tosteson AN, Miglioretti DL, et al. Comparative effectiveness of combined digital mammography and tomosynthesis screening for women with dense breasts. *Radiology*. 2015;274(3):772-80.
617. Lee JM, Buist DS, Houssami N, Dowling EC, Halpern EF, Gazelle GS, et al. Five-year risk of interval-invasive second breast cancer. *J Natl Cancer Inst*. 2015;107(7).
618. Lehman CD, Wellman RD, Buist DS, Kerlikowske K, Tosteson AN, Miglioretti DL, et al. Diagnostic Accuracy of Digital Screening Mammography With and Without Computer-Aided Detection. *JAMA Intern Med*. 2015;175(11):1828-37.
619. Loggers ET, Gao H, Gold LS, Kessler L, Etzioni R, Buist DS, et al. Predictors of preoperative MRI for breast cancer: differences by data source. *J Comp Eff Res*. 2015;4(3):215-26.
620. Miglioretti DL, Ichikawa L, Smith RA, Bassett LW, Feig SA, Monsees B, et al. Criteria for identifying radiologists with acceptable screening mammography interpretive performance on basis of multiple performance measures. *AJR Am J Roentgenol*. 2015;204(4):W486-91.
621. Miglioretti DL, Zhu W, Kerlikowske K, Sprague BL, Onega T, Buist DS, et al. Breast Tumor Prognostic Characteristics and Biennial vs Annual Mammography, Age, and Menopausal Status. *JAMA oncology*. 2015;1(8):1069-77.
622. Mittmann N, Stout NK, Lee P, Tosteson AN, Trentham-Dietz A, Alagoz O, et al. Total cost-effectiveness of mammography screening strategies. *Health Rep*. 2015;26(12):16-25.
623. Mockus M, Prebil L, Ereman R, Dollbaum C, Powell M, Yau C, et al. First Pregnancy Characteristics, Postmenopausal Breast Density, and Salivary Sex Hormone Levels in a Population at High Risk for Breast Cancer. *BBA Clin*. 2015;3:189-95.
624. Mortel M, Rauscher GH, Murphy AM, Hoskins K, Warnecke RB. Racial and Ethnic Disparity in Symptomatic Breast Cancer Awareness despite a Recent Screen: The Role of Tumor Biology and Mammography Facility Characteristics. *Cancer Epidemiol Biomarkers Prev*. 2015;24(10):1599-606.
625. Nelson KP, Edwards D. Measures of agreement between many raters for ordinal classifications. *Stat Med*. 2015;34(23):3116-32.
626. Othman E, Wang J, Sprague BL, Rounds T, Ji Y, Herschorn SD, et al. Comparison of false positive rates for screening breast magnetic resonance imaging (MRI) in high risk women performed on stacked versus alternating schedules. *SpringerPlus*. 2015;4:77.
627. Persing S, Jerome MA, James TA, Callas P, Mace J, Sowden M, et al. Surgical margin reporting in breast conserving surgery: Does compliance with guidelines affect re-excision and mastectomy rates? *Breast*. 2015;24(5):618-22.
628. Scheel JR, Lee JM, Sprague BL, Lee CI, Lehman CD. Screening ultrasound as an adjunct to mammography in women with mammographically dense breasts. *Am J Obstet Gynecol*. 2015;212(1):9-17.
629. Sprague BL, Gangnon RE, Hampton JM, Egan KM, Titus LJ, Kerlikowske K, et al. Variation in Breast Cancer-Risk Factor Associations by Method of Detection: Results From a Series of Case-Control Studies. *Am J Epidemiol*. 2015;181(12):956-69.
630. Sprague BL, Stout NK, Schechter C, van Ravesteyn NT, Cevik M, Alagoz O, et al. Benefits, harms, and cost-effectiveness of supplemental ultrasonography screening for women with dense breasts. *Ann Intern Med*. 2015;162(3):157-66.

631. Tice JA, Miglioretti DL, Li CS, Vachon CM, Gard CC, Kerlikowske K. Breast Density and Benign Breast Disease: Risk Assessment to Identify Women at High Risk of Breast Cancer. *J Clin Oncol*. 2015;33(28):3137-43.
632. Torres-Mejia G, Smith RA, Carranza-Flores Mde L, Bogart A, Martinez-Matsushita L, Miglioretti DL, et al. Radiographers supporting radiologists in the interpretation of screening mammography: a viable strategy to meet the shortage in the number of radiologists. *BMC cancer*. 2015;15(1):410.
633. Vachon CM, Pankratz VS, Scott CG, Haeberle L, Ziv E, Jensen MR, et al. The contributions of breast density and common genetic variation to breast cancer risk. *J Natl Cancer Inst*. 2015;107(5).
634. van Ravesteyn NT, Stout NK, Schechter CB, Heijnsdijk EA, Alagoz O, Trentham-Dietz A, et al. Benefits and harms of mammography screening after age 74 years: model estimates of overdiagnosis. *J Natl Cancer Inst*. 2015;107(7).
635. van Ravesteyn NT, van Lier L, Schechter CB, Ekwueme DU, Royalty J, Miller JW, et al. Transition from film to digital mammography: impact for breast cancer screening through the national breast and cervical cancer early detection program. *Am J Prev Med*. 2015;48(5):535-42.
636. Wieneke AE, Bowles EJ, Cronkite D, Wernli KJ, Gao H, Carrell D, et al. Validation of natural language processing to extract breast cancer pathology procedures and results. *Journal of pathology informatics*. 2015;6:38.
637. Wolf M, Krause J, Carney PA, Bogart A, Kurvers RH. Collective intelligence meets medical decision-making: the collective outperforms the best radiologist. *PLoS One*. 2015;10(8):e0134269.
638. Yaffe MJ, Mittmann N, Lee P, Tosteson AN, Trentham-Dietz A, Alagoz O, et al. Modelling mammography screening for breast cancer in the Canadian context: Modification and testing of a microsimulation model. *Health Rep*. 2015;26(12):3-8.
639. Yaffe MJ, Mittmann N, Lee P, Tosteson AN, Trentham-Dietz A, Alagoz O, et al. Clinical outcomes of modelling mammography screening strategies. *Health Rep*. 2015;26(12):9-15.
640. Alford-Teaster J, Lange JM, Hubbard RA, Lee CI, Haas JS, Shi X, et al. Is the closest facility the one actually used? An assessment of travel time estimation based on mammography facilities. *Int J Health Geogr*. 2016;15:8.
641. Andersen MR, Thorpe J, Buist DS, Beatty JD, Watabayashi K, Hanson N, et al. Cancer Risk Awareness and Concern among Women with a Family History of Breast or Ovarian Cancer. *Behavioral medicine*. 2016;42(1):18-28.
642. Baughman AW, Brawarsky P, Onega T, Tosteson TD, Wang Q, Tosteson AN, et al. Medical home transformation and breast cancer screening. *Am J Manag Care*. 2016;22(11):e382-e8.
643. Beaver EF, Tosteson AN, Haas JS, Onega T, Sprague BL, Weaver DL, et al. Breast cancer screening initiation after turning 40 years of age within the PROSPR consortium. *Breast Cancer Res Treat*. 2016;160(2):323-31.
644. Brandt KR, Scott CG, Ma L, Mahmoudzadeh AP, Jensen MR, Whaley DH, et al. Comparison of Clinical and Automated Breast Density Measurements: Implications for Risk Prediction and Supplemental Screening. *Radiology*. 2016;279(3):710-9.
645. Brandzel S, Chang E, Tuzzio L, Campbell C, Coronado N, Bowles EJ, et al. Latina and Black/African American Women's Perspectives on Cancer Screening and Cancer Screening Reminders. *Journal of racial and ethnic health disparities*. 2016.
646. Carney PA, Allison KH, Oster NV, Frederick PD, Morgan TR, Geller BM, et al. Identifying and processing the gap between perceived and actual agreement in breast pathology interpretation. *Modern pathology : an official journal of the United States and Canadian Academy of Pathology, Inc*. 2016;29(7):717-26.
647. Chang CH, Bynum JP, Onega T, Colla CH, Lurie JD, Tosteson AN. Screening Mammography Use Among Older Women Before and After the 2009 U.S. Preventive Services Task Force Recommendations. *J Womens Health (Larchmt)*. 2016;25(10):1030-7.

648. Chen JS, Sprague BL, Klabunde CN, Tosteson AN, Bitton A, Onega T, et al. Take the money and run? Redemption of a gift card incentive in a clinician survey. *BMC medical research methodology*. 2016;16:25.
649. Conant EF, Beaber EF, Sprague BL, Herschorn SD, Weaver DL, Onega T, et al. Breast cancer screening using tomosynthesis in combination with digital mammography compared to digital mammography alone: a cohort study within the PROSPR consortium. *Breast Cancer Res Treat*. 2016;156(1):109-16.
650. Domingo L, Hofvind S, Hubbard RA, Roman M, Benkeser D, Sala M, et al. Cross-national comparison of screening mammography accuracy measures in U.S., Norway, and Spain. *European radiology*. 2016;26(8):2520-8.
651. Durham DD, Robinson WR, Lee SS, Wheeler SB, Reeder-Hayes KE, Bowling JM, et al. Insurance-Based Differences in Time to Diagnostic Follow-up after Positive Screening Mammography. *Cancer Epidemiol Biomarkers Prev*. 2016;25(11):1474-82.
652. Elmore JG, Cook AJ, Bogart A, Carney PA, Geller BM, Taplin SH, et al. Radiologists' interpretive skills in screening vs. diagnostic mammography: are they related? *Clinical imaging*. 2016;40(6):1096-103.
653. Elmore JG, Nelson HD, Pepe MS, Longton GM, Tosteson AN, Geller B, et al. Variability in Pathologists' Interpretations of Individual Breast Biopsy Slides: A Population Perspective. *Ann Intern Med*. 2016;164(10):649-55.
654. Fenton JJ, Onega T, Zhu W, Balch S, Smith-Bindman R, Henderson L, et al. Validation of a Medicare Claims-based Algorithm for Identifying Breast Cancers Detected at Screening Mammography. *Med Care*. 2016;54(3):e15-22.
655. Goodrich ME, Weiss J, Onega T, Balch SL, Buist DS, Kerlikowske K, et al. The Role of Preoperative Magnetic Resonance Imaging in the Assessment and Surgical Treatment of Interval and Screen-Detected Breast Cancer in Older Women. *Breast J*. 2016;22(6):616-22.
656. Haas JS, Hill DA, Wellman RD, Hubbard RA, Lee CI, Wernli KJ, et al. Disparities in the use of screening magnetic resonance imaging of the breast in community practice by race, ethnicity, and socioeconomic status. *Cancer*. 2016;122(4):611-7.
657. Haas JS, Sprague BL, Klabunde CN, Tosteson AN, Chen JS, Bitton A, et al. Provider Attitudes and Screening Practices Following Changes in Breast and Cervical Cancer Screening Guidelines. *J Gen Intern Med*. 2016;31(1):52-9.
658. Hayward JH, Ray KM, Wisner DJ, Kornak J, Lin W, Joe BN, et al. Improving Screening Mammography Outcomes Through Comparison With Multiple Prior Mammograms. *AJR Am J Roentgenol*. 2016;207(4):918-24.
659. Henderson LM, Weiss J, Hubbard RA, O'Donoghue C, DeMartini WB, Buist DS, et al. Factors Associated with Preoperative Magnetic Resonance Imaging Use among Medicare Beneficiaries with Nonmetastatic Breast Cancer. *Breast J*. 2016;22(1):24-34.
660. Hofvind S, Bennett RL, Brisson J, Lee W, Pelletier E, Flugelman A, et al. Audit feedback on reading performance of screening mammograms: An international comparison. *J Med Screen*. 2016;23(3):150-9.
661. Houssami N, Miglioretti DL. Digital Breast Tomosynthesis: A Brave New World of Mammography Screening. *JAMA oncology*. 2016;2(6):725-7.
662. Houssami N, Miglioretti DL. *Breast Cancer Screening: Making Sense of Complex and Evolving Evidence*. 1 ed. London: Academic Press; 2016 March 2, 2016. 456 p.
663. Hubbard RA, Lange J, Zhang Y, Salim BA, Stroud JR, Inoue LY. Using semi-Markov processes to study timeliness and tests used in the diagnostic evaluation of suspected breast cancer. *Stat Med*. 2016;35(27):4980-93.
664. Hubbard RA, O'Meara ES, Henderson LM, Hill D, Braithwaite D, Haas JS, et al. Multilevel factors associated with long-term adherence to screening mammography in older women in the U.S. *Prev Med*. 2016;89:169-77.

665. Hubbard RA, Ripping TM, Chubak J, Broeders MJ, Miglioretti DL. Statistical Methods for Estimating the Cumulative Risk of Screening Mammography Outcomes. *Cancer Epidemiol Biomarkers Prev.* 2016;25(3):513-20.
666. James TA, Wade JE, Sprague BL. The impact of mammographic screening on the surgical management of breast cancer. *Journal of surgical oncology.* 2016;113(5):496-500.
667. Kerlikowske K, Vachon CM. Breast Density: More Than Meets the Eye. *J Natl Cancer Inst*2016.
668. Kurvers RH, Herzog SM, Hertwig R, Krause J, Carney PA, Bogart A, et al. Boosting medical diagnostics by pooling independent judgments. *Proceedings of the National Academy of Sciences of the United States of America.* 2016;113(31):8777-82.
669. Lee AY, Ichikawa L, Lee JM, Lee CI, DeMartini WB, Joe BN, et al. Concordance of BI-RADS Assessments and Management Recommendations for Breast MRI in Community Practice. *AJR Am J Roentgenol.* 2016;206(1):211-6.
670. Lee CI, Bogart A, Germino JC, Goldman LE, Hubbard RA, Haas JS, et al. Availability of Advanced Breast Imaging at Screening Facilities Serving Vulnerable Populations. *J Med Screen.* 2016;23(1):24-30.
671. Lee JM, Houssami N. Imaging Surveillance of Women With a Personal History of Breast Cancer In: Houssami N, Miglioretti DL, editors. *Breast Cancer Screening: Making Sense of Complex and Evolving Evidence.* 1 ed. London: Academic Press; 2016. p. 299-322.
672. Mandelblatt JS, Stout NK, Schechter CB, van den Broek JJ, Miglioretti DL, Krapcho M, et al. Collaborative Modeling of the Benefits and Harms Associated With Different U.S. Breast Cancer Screening Strategies. *Ann Intern Med.* 2016;164(4):215-25.
673. Marcus PM, Pashayan N, Church TR, Doria-Rose VP, Gould MK, Hubbard RA, et al. Population-Based Precision Cancer Screening: A Symposium on Evidence, Epidemiology, and Next Steps. *Cancer Epidemiol Biomarkers Prev.* 2016;25(11):1449-55.
674. Melnikow J, Fenton JJ, Whitlock EP, Miglioretti DL, Weyrich MS, Thompson JH, et al. Supplemental Screening for Breast Cancer in Women With Dense Breasts: A Systematic Review for the U.S. Preventive Services Task Force. *Ann Intern Med.* 2016;164(4):268-78.
675. Miglioretti DL, Lange J, van den Broek JJ, Lee CI, van Ravesteyn NT, Ritley D, et al. Radiation-Induced Breast Cancer Incidence and Mortality From Digital Mammography Screening: A Modeling Study. *Ann Intern Med.* 2016;164(4):205-14.
676. Nelson HD, O'Meara ES, Kerlikowske K, Balch S, Miglioretti D. Factors Associated With Rates of False-Positive and False-Negative Results From Digital Mammography Screening: An Analysis of Registry Data. *Ann Intern Med.* 2016;164(4):226-35.
677. Nichols HB, Bowles EJ, Islam J, Madziwa L, Sturmer T, Tran DT, et al. Tamoxifen Initiation After Ductal Carcinoma In Situ. *The oncologist.* 2016;21(2):134-40.
678. Onega T, Alford-Teaster J. GIS Health Services Research: Community-based Utilization of Breast Imaging Technologies. In: Cowen J, editor. *STEM and GIS in Higher Education:* ESRI Press; 2016.
679. Onega T, Goldman LE, Walker RL, Miglioretti DL, Buist DS, Taplin S, et al. Facility Mammography Volume in Relation to Breast Cancer Screening Outcomes. *J Med Screen.* 2016;23(1):31-7.
680. Onega T, Lee CI, Benkeser D, Alford-Teaster J, Haas JS, Tosteson AN, et al. Travel Burden to Breast MRI and Utilization: Are Risk and Sociodemographics Related? *J Am Coll Radiol.* 2016;13(6):611-9.
681. Onega T, Smith M, Miglioretti DL, Carney PA, Geller BA, Kerlikowske K, et al. Radiologist Agreement for Mammographic Recall by Case Difficulty and Finding Type. *J Am Coll Radiol.* 2016;13(11S):e72-e9.
682. Onega T, Tosteson AN, Weiss J, Alford-Teaster J, Hubbard RA, Henderson LM, et al. Costs of diagnostic and preoperative workup with and without breast MRI in older women with a breast cancer diagnosis. *BMC health services research.* 2016;16(1):76.

683. Onega T, Weiss JE, Buist DS, Tosteson AN, Henderson LM, Kerlikowske K, et al. Breast MRI in the Diagnostic and Preoperative Workup Among Medicare Beneficiaries With Breast Cancer. *Med Care*. 2016;54(7):719-24.
684. Schapira MM, Sprague BL, Klabunde CN, Tosteson AN, Bitton A, Chen JS, et al. Inadequate Systems to Support Breast and Cervical Cancer Screening in Primary Care Practice. *J Gen Intern Med*. 2016;31(10):1148-55.
685. Sherman ME, Ichikawa L, Pfeiffer RM, Miglioretti DL, Kerlikowske K, Tice J, et al. Relationship of Predicted Risk of Developing Invasive Breast Cancer, as Assessed with Three Models, and Breast Cancer Mortality among Breast Cancer Patients. *PLoS One*. 2016;11(8):e0160966.
686. Sprague BL, Conant EF, Onega T, Garcia MP, Beaber EF, Herschorn SD, et al. Variation in Mammographic Breast Density Assessments Among Radiologists in Clinical Practice: A Multicenter Observational Study. *Ann Intern Med*. 2016;165(7):457-64.
687. Tice J, Kerlikowske K. Screening for Breast Cancer in Women With Dense Breasts. In: Houssami N, Miglioretti DL, editors. *Breast Cancer Screening: Making Sense of Complex and Evolving Evidence*. 1 ed. London: Academic Press; 2016. p. 241-64.
688. Trentham-Dietz A, Kerlikowske K, Stout NK, Miglioretti DL, Schechter CB, Ergun MA, et al. Tailoring breast cancer screening intervals by breast density and r for women aged 50 years or older: collaborative modeling of screening outcomes. *Ann Intern Med*. 2016;165(10):700-12.
689. Ahern TP, Sprague BL, Bissell MCS, Miglioretti DL, Buist DSM, Braithwaite D, et al. Family History of Breast Cancer, Breast Density, and Breast Cancer Risk in a U.S. Breast Cancer Screening Population. *Cancer Epidemiol Biomarkers Prev*. 2017;26(6):938-44.
690. Brandzel S, Rosenberg DE, Johnson D, Bush M, Kerlikowske K, Onega T, et al. Women's experiences and preferences regarding breast imaging after completing breast cancer treatment. *Patient Prefer Adherence*. 2017;11:199-204.
691. Brandzel SD, Bowles EJA, Wieneke A, Bradford SC, Kimbel K, Gao H, et al. Cancer Screening Reminders: Addressing the Spectrum of Patient Preferences. *Perm J*. 2017;21:17-051.
692. Buist DSM, Gao H, Anderson ML, Onega T, Brandzel S, Rabelhofer MA, et al. Breast cancer screening outreach effectiveness: Mammogram-specific reminders vs. comprehensive preventive services birthday letters. *Prev Med*. 2017;102:49-58.
693. Burnside ES, Lee SJ, Bennette C, Near AM, Alagoz O, Huang H, et al. Using Collaborative Simulation Modeling to Develop a Web-Based Tool to Support Policy-Level Decision Making About Breast Cancer Screening Initiation Age. *MDM Policy Pract*. 2017;2(2):2381468317717982.
694. Chowdhury M, Euhus D, Onega T, Biswas S, Choudhary PK. A model for individualized risk prediction of contralateral breast cancer. *Breast Cancer Res Treat*. 2017;161(1):153-60.
695. Chubak J, Onega T, Zhu W, Buist DSM, Hubbard RA. An Electronic Health Record-based Algorithm to Ascertain the Date of Second Breast Cancer Events. *Med Care*. 2017;55(12):e81-e7.
696. Clark CR, Tosteson TD, Tosteson ANA, Onega T, Weiss JE, Harris KA, et al. Diffusion of digital breast tomosynthesis among women in primary care: associations with insurance type. *Cancer Med*. 2017;6(5):1102-7.
697. Dabbous FM, Dolecek TA, Berbaum ML, Friedewald SM, Summerfelt WT, Hoskins K, et al. Impact of a False-Positive Screening Mammogram on Subsequent Screening Behavior and Stage at Breast Cancer Diagnosis. *Cancer Epidemiol Biomarkers Prev*. 2017;26(3):397-403.
698. Engmann NJ, Golmakani MK, Miglioretti DL, Sprague BL, Kerlikowske K, Breast Cancer Surveillance C. Population-Attributable Risk Proportion of Clinical Risk Factors for Breast Cancer. *JAMA oncology*. 2017;3(9):1228-36.
699. Engmann NJ, Scott CG, Jensen MR, Ma L, Brandt KR, Mahmoudzadeh AP, et al. Longitudinal Changes in Volumetric Breast Density with Tamoxifen and Aromatase Inhibitors. *Cancer Epidemiol Biomarkers Prev*. 2017;26(6):930-7.

700. Frederick PD, Nelson HD, Carney PA, Brunye TT, Allison KH, Weaver DL, et al. The Influence of Disease Severity of Preceding Clinical Cases on Pathologists' Medical Decision Making. *Med Decis Making*. 2017;37(1):91-100.
701. Geller BM, Nelson HD, Weaver DL, Frederick PD, Allison KH, Onega T, et al. Characteristics associated with requests by pathologists for second opinions on breast biopsies. *J Clin Pathol*. 2017;70(11):947-53.
702. Haas JS, Baer HJ, Eibensteiner K, Klinger EV, St Hubert S, Getty G, et al. A Cluster Randomized Trial of a Personalized Multi-Condition Risk Assessment in Primary Care. *Am J Prev Med*. 2017;52(1):100-5.
703. Haas JS, Barlow WE, Schapira MM, MacLean CD, Klabunde CN, Sprague BL, et al. Primary Care Providers' Beliefs and Recommendations and Use of Screening Mammography by their Patients. *J Gen Intern Med*. 2017;32(4):449-57.
704. Houssami N, Lee CI, Buist DSM, Tao D. Artificial intelligence for breast cancer screening: Opportunity or hype? *Breast*. 2017;36:31-3.
705. Jackson SL, Frederick PD, Pepe MS, Nelson HD, Weaver DL, Allison KH, et al. Diagnostic Reproducibility: What Happens When the Same Pathologist Interprets the Same Breast Biopsy Specimen at Two Points in Time? *Ann Surg Oncol*. 2017;24(5):1234-41.
706. Kapeljushnik O, Schmitt C, Hendersen LM, Greenwood-Hickman MA. CMDS: A Data System for a Multi-institutional Mammography Registry.: University of North Carolina at Chapel Hill; 2017.
707. Kerlikowske K, Gard CC, Tice JA, Ziv E, Cummings SR, Miglioretti DL, et al. Risk Factors That Increase Risk of Estrogen Receptor-Positive and -Negative Breast Cancer. *J Natl Cancer Inst*. 2017;109(5).
708. Kerlikowske K, Ma L, Scott CG, Mahmoudzadeh AP, Jensen MR, Sprague BL, et al. Combining quantitative and qualitative breast density measures to assess breast cancer risk. *Breast Cancer Res*. 2017;19(1):97.
709. Knerr S, Wernli KJ, Leppig K, Ehrlich K, Graham AL, Farrell D, et al. A web-based personalized risk communication and decision-making tool for women with dense breasts: Design and methods of a randomized controlled trial within an integrated health care system. *Contemporary clinical trials*. 2017;56:25-33.
710. Lam DL, Houssami N, Lee JM. Imaging Surveillance After Primary Breast Cancer Treatment. *AJR Am J Roentgenol*. 2017;208(3):676-86.
711. Lee CI, Chen LE, Elmore JG. Risk-based Breast Cancer Screening: Implications of Breast Density. *Med Clin North Am*. 2017;101(4):725-41.
712. Lee JM, Ichikawa L, Valencia E, Miglioretti DL, Wernli K, Buist DSM, et al. Performance Benchmarks for Screening Breast MR Imaging in Community Practice. *Radiology*. 2017;285(1):44-52.
713. Lee JM, Miglioretti DL, Burnside ES, Morris EA, Smith RA, Lehman CD. Mammography Performance Benchmarks in an Era of Value-based Care. *Radiology*. 2017;284(2):605-7.
714. Lehman CD, Arao RF, Sprague BL, Lee JM, Buist DS, Kerlikowske K, et al. National Performance Benchmarks for Modern Screening Digital Mammography: Update from the Breast Cancer Surveillance Consortium. *Radiology*. 2017;283(1):49-58.
715. Leopold RB, Thomas AW, Concannon KF, Correll AD, LaPenta CM, Maurer SM, et al. Breast cancer screening in patients with cancers other than breast. *Breast Cancer Res Treat*. 2017;163(2):343-8.
716. Menes TS, Kerlikowske K, Lange J, Jaffer S, Rosenberg R, Miglioretti DL. Subsequent Breast Cancer Risk Following Diagnosis of Atypical Ductal Hyperplasia on Needle Biopsy. *JAMA oncology*. 2017;3(1):36-41.
717. Miglioretti DL, Ichikawa L, Smith RA, Buist DSM, Carney PA, Geller B, et al. Correlation Between Screening Mammography Interpretive Performance on a Test Set and Performance in Clinical Practice. *Acad Radiol*. 2017;24(10):1256-64.
718. Nelson KP, Mitani AA, Edwards D. Assessing the influence of rater and subject characteristics on measures of agreement for ordinal ratings. *Stat Med*. 2017;36(20):3181-99.

719. Nguyen KH, Pasick RJ, Stewart SL, Kerlikowske K, Karliner LS. Disparities in abnormal mammogram follow-up time for Asian women compared with non-Hispanic white women and between Asian ethnic groups. *Cancer*. 2017;123(18):3468-75.
720. Nyante SJ, Lee SS, Benefield TS, Hoots TN, Henderson LM. The association between mammographic calcifications and breast cancer prognostic factors in a population-based registry cohort. *Cancer*. 2017;123(2):219-27.
721. Onega T, Haas JS, Bitton A, Brackett C, Weiss J, Goodrich M, et al. Alignment of breast cancer screening guidelines, accountability metrics, and practice patterns. *Am J Manag Care*. 2017;23(1):35-40.
722. Onega T, Weiss JE, Goodrich ME, Zhu W, DeMartini WB, Kerlikowske K, et al. Relationship between preoperative breast MRI and surgical treatment of non-metastatic breast cancer. *Journal of surgical oncology*. 2017;116(8):1008-15.
723. Ozanne EM, Weiss JE, Onega T, DeMartini W, Kerlikowske K, Buist DS, et al. Locoregional treatment of breast cancer in women with and without preoperative magnetic resonance imaging. *Am J Surg*. 2017;213(1):132-9 e2.
724. Rauscher GH, Dabbous F, Dolecek TA, Friedewald SM, Tossas-Milligan K, Macarol T, et al. Absence of an anticipated racial disparity in interval breast cancer within a large health care organization. *Ann Epidemiol*. 2017;27(10):654-8.
725. Shieh Y, Hu D, Ma L, Huntsman S, Gard CC, Leung JWT, et al. Joint relative risks for estrogen receptor-positive breast cancer from a clinical model, polygenic risk score, and sex hormones. *Breast Cancer Res Treat*. 2017;166(2):603-12.
726. Shiyabola OO, Arao RF, Miglioretti DL, Sprague BL, Hampton JM, Stout NK, et al. Emerging Trends in Family History of Breast Cancer and Associated Risk. *Cancer Epidemiol Biomarkers Prev*. 2017;26(12):1753-60.
727. Sprague BL, Arao RF, Miglioretti DL, Henderson LM, Buist DS, Onega T, et al. National Performance Benchmarks for Modern Diagnostic Digital Mammography: Update from the Breast Cancer Surveillance Consortium. *Radiology*. 2017;283(1):59-69.
728. Trister AD, Buist DSM, Lee CI. Will Machine Learning Tip the Balance in Breast Cancer Screening? *JAMA oncology*. 2017;3(11):1463-4.
729. Weiss JE, Goodrich M, Harris KA, Chicoine RE, Synnestvedt MB, Pyle SJ, et al. Challenges With Identifying Indication for Examination in Breast Imaging as a Key Clinical Attribute in Practice, Research, and Policy. *J Am Coll Radiol*. 2017;14(2):198-207 e2.
730. Wernli KJ, Arao RF, Hubbard RA, Sprague BL, Alford-Teaster J, Haas JS, et al. Change in Breast Cancer Screening Intervals Since the 2009 USPSTF Guideline. *J Womens Health (Larchmt)*. 2017;26(8):820-7.
731. Yaghjian L, Arao R, Brokamp C, O'Meara ES, Sprague BL, Ghita G, et al. Association between air pollution and mammographic breast density in the Breast Cancer Surveillance Consortium. *Breast Cancer Res*. 2017;19(1):36.
732. Ziv E, Tice JA, Sprague B, Vachon CM, Cummings SR, Kerlikowske K. Using Breast Cancer Risk Associated Polymorphisms to Identify Women for Breast Cancer Chemoprevention. *PLoS One*. 2017;12(1):e0168601.
733. Alagoz O, Ergun MA, Cevik M, Sprague BL, Fryback DG, Gangnon RE, et al. The University of Wisconsin Breast Cancer Epidemiology Simulation Model: An Update. *Med Decis Making*. 2018;38(1_suppl):99S-111S.
734. Braithwaite D, Miglioretti DL, Zhu W, Demb J, Trentham-Dietz A, Sprague B, et al. Family History and Breast Cancer Risk Among Older Women in the Breast Cancer Surveillance Consortium Cohort. *JAMA Intern Med*. 2018;178(4):494-501.
735. Buist DSM, Abraham L, Lee CI, Lee JM, Lehman C, O'Meara ES, et al. Breast Biopsy Intensity and Findings Following Breast Cancer Screening in Women With and Without a Personal History of Breast Cancer. *JAMA Intern Med*. 2018;178(4):458-68.

736. Chowdhury M, Euhus D, O'Donnell M, Onega T, Choudhary PK, Biswas S. Dose-dependent effect of mammographic breast density on the risk of contralateral breast cancer. *Breast Cancer Res Treat.* 2018;170(1):143-8.
737. Dabbous F, Dolecek TA, Friedewald SM, Tossas-Milligan KY, Macarol T, Summerfelt WT, et al. Performance characteristics of digital vs film screen mammography in community practice. *Breast J.* 2018;24(3):369-72.
738. Frank RD, Winham SJ, Vierkant RA, Frost MH, Radisky DC, Ghosh K, et al. Evaluation of 2 breast cancer risk models in a benign breast disease cohort. *Cancer.* 2018;124(16):3319-28.
739. Henderson LM, Hubbard RA, Zhu W, Weiss J, Wernli KJ, Goodrich ME, et al. Preoperative Breast Magnetic Resonance Imaging Use by Breast Density and Family History of Breast Cancer. *J Womens Health (Larchmt).* 2018;27(8):987-93.
740. Hill DA, Haas JS, Wellman R, Hubbard RA, Lee CI, Alford-Teaster J, et al. Utilization of breast cancer screening with magnetic resonance imaging in community practice. *J Gen Intern Med.* 2018;33(3):275-83.
741. Karliner LS, Kaplan C, Livaudais-Toman J, Kerlikowske K. Mammography facilities serving vulnerable women have longer follow-up times. *Health Serv Res.* 2018.
742. Kerlikowske K, Scott CG, Mahmoudzadeh AP, Ma L, Winham S, Jensen MR, et al. Automated and Clinical Breast Imaging Reporting and Data System Density Measures Predict Risk for Screen-Detected and Interval Cancers: A Case-Control Study. *Ann Intern Med.* 2018;168(11):757-65.
743. Lee CI, Zhu W, Onega TL, Germino J, O'Meara ES, Lehman CD, et al. The Effect of Digital Breast Tomosynthesis Adoption on Facility-Level Breast Cancer Screening Volume. *AJR Am J Roentgenol.* 2018;211(5):957-63.
744. Lee JM, Abraham L, Lam DL, Buist DSM, Kerlikowske K, Miglioretti DL, et al. Cumulative Risk Distribution for Interval Invasive Second Breast Cancers After Negative Surveillance Mammography. *J Clin Oncol.* 2018;36(20):2070-7.
745. Lee SJ, Li X, Huang H, Zelen M. The Dana-Farber CISNET Model for Breast Cancer Screening Strategies: An Update. *Med Decis Making.* 2018;38(1_suppl):44s-53s.
746. Mandelblatt JS, Near AM, Miglioretti DL, Munoz D, Sprague BL, Trentham-Dietz A, et al. Common Model Inputs Used in CISNET Collaborative Breast Cancer Modeling. *Med Decis Making.* 2018;38(1_suppl):9S-23S.
747. McCarthy AM, Barlow WE, Conant EF, Haas JS, Li CI, Sprague BL, et al. Breast Cancer With a Poor Prognosis Diagnosed After Screening Mammography With Negative Results. *JAMA oncology.* 2018;4(7):998-1001.
748. Miles R, Wan F, Onega TL, Lenderink-Carpenter A, O'Meara ES, Zhu W, et al. Underutilization of Supplemental Magnetic Resonance Imaging Screening Among Patients at High Breast Cancer Risk. *J Womens Health (Larchmt).* 2018;27(6):748-54.
749. Miles RC, Onega T, Lee CI. Addressing Potential Health Disparities in the Adoption of Advanced Breast Imaging Technologies. *Acad Radiol.* 2018;25(5):547-51.
750. Munoz DF, Plevritis SK. Estimating Breast Cancer Survival by Molecular Subtype in the Absence of Screening and Adjuvant Treatment. *Med Decis Making.* 2018;38(1_suppl):32S-43S.
751. Narayan AK, Elkin EB, Lehman CD, Morris EA. Quantifying performance thresholds for recommending screening mammography: a revealed preference analysis of USPSTF guidelines. *Breast Cancer Res Treat.* 2018;172(2):463-8.
752. Nutter EL, Weiss JE, Marotti JD, Barth RJ, Jr., Eliassen MS, Goodrich ME, et al. Personal history of proliferative breast disease with atypia and risk of multifocal breast cancer. *Cancer.* 2018;124(7):1350-7.
753. Onega T, Zhu W, Weiss JE, Goodrich M, Tosteson ANA, DeMartini W, et al. Preoperative breast MRI and mortality in older women with breast cancer. *Breast Cancer Res Treat.* 2018;170(1):149-57.
754. Plevritis SK, Munoz D, Kurian AW, Stout NK, Alagoz O, Near AM, et al. Association of Screening and Treatment With Breast Cancer Mortality by Molecular Subtype in US Women, 2000-2012. *JAMA.* 2018;319(2):154-64.

755. Puvanesarajah S, Nyante SJ, Kuzmiak CM, Chen M, Tse CK, Sun X, et al. PAM50 and Risk of Recurrence Scores for Interval Breast Cancers. *Cancer Prev Res (Phila)*. 2018;11(6):327-36.
756. Ray KM, Kerlikowske K, Lobach IV, Hofmann MB, Greenwood HI, Arasu VA, et al. Effect of Background Parenchymal Enhancement on Breast MR Imaging Interpretive Performance in Community-based Practices. *Radiology*. 2018;286(3):822-9.
757. Rice MS, Tamimi RM, Bertrand KA, Scott CG, Jensen MR, Norman AD, et al. Does mammographic density mediate risk factor associations with breast cancer? An analysis by tumor characteristics. *Breast Cancer Res Treat*. 2018;170(1):129-41.
758. Sprague BL, Vacek PM, Herschorn SD, James TA, Geller BM, Trentham-Dietz A, et al. Time-varying risks of second events following a DCIS diagnosis in the population-based Vermont DCIS cohort. *Breast Cancer Res Treat*. 2018.
759. Tosteson ANA, Yang Q, Nelson HD, Longton G, Soneji SS, Pepe M, et al. Second opinion strategies in breast pathology: a decision analysis addressing over-treatment, under-treatment, and care costs. *Breast Cancer Res Treat*. 2018;167(1):195-203.
760. Trentham-Dietz A, Ergun MA, Alagoz O, Stout NK, Gangnon RE, Hampton JM, et al. Comparative effectiveness of incorporating a hypothetical DCIS prognostic marker into breast cancer screening. *Breast Cancer Res Treat*. 2018;168(1):229-39.
761. van den Broek JJ, van Ravesteyn NT, Mandelblatt JS, Cevik M, Schechter CB, Lee SJ, et al. Comparing CISNET Breast Cancer Models Using the Maximum Clinical Incidence Reduction Methodology. *Med Decis Making*. 2018;38(1_suppl):112S-25S.
762. Arasu VA, Miglioretti DL, Sprague BL, Alsheik NH, Buist DSM, Henderson LM, et al. Population-Based Assessment of the Association Between Magnetic Resonance Imaging Background Parenchymal Enhancement and Future Primary Breast Cancer Risk. *J Clin Oncol*. 2019;Jco1800378.
763. Fujii MH, Herschorn SD, Sowden M, Hotaling EL, Vacek PM, Weaver DL, et al. Detection Rates for Benign and Malignant Diagnoses on Breast Cancer Screening With Digital Breast Tomosynthesis in a Statewide Mammography Registry Study. *AJR Am J Roentgenol*. 2019:1-6.
764. Sprague BL, Kerlikowske K, Bowles EJA, Rauscher GH, Lee CI, Tosteson ANA, et al. Trends in Clinical Breast Density Assessment From the Breast Cancer Surveillance Consortium. *J Natl Cancer Inst*. 2019:djy210.
765. White AJ, Weinberg CR, O'Meara ES, Sandler DP, Sprague BL. Airborne metals and polycyclic aromatic hydrocarbons in relation to mammographic breast density. *Breast Cancer Res*. 2019;21(1):24.