## All searches combined results database summary.

Database	Search date	Hits
MEDLINE Ovid Scoping Search: 1950–present	8 October 2010 and 25 January 2011	2357
MEDLINE In-Process & Other Non-Indexed Citations Ovid		98
EMBASE Classic + EMBASE Ovid: 1947–2010	22 November 2010 and 25 January 2011	2672
HMIC Ovid		58
Source: U.K. Department of Health, Nuffield Institute for Health (Leeds University Library), King's Fund Library; 1983–2010	21 November 2010 and 25 January 2011	2
CCRCT: all years	22 November 2010 and 25 January 2011	111
Cochrane CDSR: all years	22 November 2010 and 25 January 2011	7
CRD DARE: all years	22 November 2010 and 25 January 2011	17
CRD HTA: all years	22 November 2010	8
Cochrane Methodology: all years	22 November 2010, 9 December 2010 and 25 January 2011	4
Web of Science: all years	3 December 2010 and 25 January 2011	406
Science Citation Index expanded: 1970–present		
SSCI: 1970–present		
CPCI-S:1990-present		
CPCI-SSH:1990-present		
PsychINFO EBSCO: 1887–2010	6 December 2010 and 25 January 2011	152
CINAHL EBSCO: 1981–2010	6 December 2010 and 25 January 2011	260
Sociological Abstracts CSA Illumina: 1952–2010	6 December 2010 and 25 January 2011	13
IBSS CSA Illumina: 1951–2010	6 December 2010 and 25 January 2011	22
BNI	25 January 2011	13
SPP	25 January 2011	3
ASSIA	25 January 2011	78
CRD	25 January 2011	245
Total		6526

## The MEDLINE search strategy was translated and run in:

Database	Search date	Hits
MEDLINE Ovid Scoping Search: 1950–present	8 October 2010	559
MEDLINE In-Process & Other Non-Indexed Citations Ovid		17
EMBASE Classic + EMBASE Ovid: 1947–2010	22 November 2010	500
HMIC Ovid		2
Source: U.K. Department of Health, Nuffield Institute for Health (Leeds University Library), King's Fund Library; 1983–2010	21 November 2010	2
CCRCT: all years	22 November 2010	68
Cochrane CDSR: all years	22 November 2010	7
CRD DARE: all years	22 November 2010	17
CRD HTA: all years	22 November 2010	8
Cochrane Methodology: all years	22 November 2010 and 9 December 2010	4
Web of Science: all years	3 December 2010	129
Science Citation Index expanded: 1970–present		
SSCI: 1970–present		
CPCI-S:1990-present		
CPCI-SSH: 1990–present		
PsychINFO EBSCO: 1887–2010	6 December 2010	28
CINAHL EBSCO: 1981–2010	6 December 2010	99
Sociological Abstracts CSA Illumina: 1952–2010	6 December 2010	1
IBSS CSA Illumina: 1951–2010	6 December 2010	0

Databases, host, date searched, years	Search strategy, keywords added to Reference Manager (Thomson ResearchSoft, San Francisco, CA, USA)	Number of results
date searched,		
	<ul> <li>38. exp Affect/</li> <li>39. exp Affective Symptoms/</li> <li>40. (accept* or adhere* or affect* or anger* or anxiety or anxious or alarm* or attitude* or appetite or behavior* or behaviour* or belief* or believe* or</li> </ul>	
	comply or complian* or concordance or coping or concern* or confusion or confused or consequence* or consequential or conflict or cultural*).tw.	

- 41. (demotivated or demotivation\* or de-motivated or de-motivation\* or disconcert\* or depression or depressed or distress\* or deleterious or disappointment or emotion\* or ethnic\* or ethnol\* or experienc\* or fear\* or fright\* or harm\* or mental\* or mistrust\* or mood\* or motivated or motivation\* or nightmare\* or perception\* or perceive\* or psychological or psychologically or psychology or psychosocial or reattend\* or social\*).tw.
- 42. "quality of life".tw.
- 43. (relief or relieved or risk\*).tw.
- 44. (sleep or stress\* or terror or terrified or trust\* or mistrust\*).tw.
- 45. (worry or worried).tw.
- 46. (wellbeing or "well-being" or "well being").tw.
- 47. or/24-46
- 48. exp Intervention Studies/
- 49. exp Questionnaires/
- 50. psychological tests/ or psychometrics/ or models psychological/
- 51. Patient Education as Topic/
- 52. health education/ or health promotion/ or health knowledge/
- 53. decision aid/ or decision support techniques/
- 54. Educational Technology/
- 55. audiovisual aids/
- 56. telehealth/ or telemedicine/ or telecommunication/
- 57. social support/ or self help groups/ or support groups/
- 58. exp communication/
- 59. persuasive communication/
- 60. exp counselling/
- 61. interviews as topic/
- 62. evaluation studies as topic/
- 63. qualitative research/ or program evaluation/ or process evaluation/
- 64. focus groups/
- 65. nursing methodology research/
- 66. intervention\*.tw.
- 67. (qualitative\* or findings or evaluat\* or synthes?s or meta-synthesis\* or meta synthesis\* or metasynthesis or meta-ethnograph\* or metaethnograph\* or meta ethnograph\* or meta-study or metastudy or meta study or systematic\* or "technology assessment" or sampl\* or study or studies or observation\* or research or discourse\* or analys?s or humanistic or biographical or biography or narrative\*).tw.
- 68. (support\* or literature or booklet\* or leaflet\* or pamphlet\* or letter\* or video\* or podcast\* or telephon\* or transtelephon\*).tw.
- 69. (questionnaire\* or interview\* or discuss\* or feedback or personalised or personalized or assessment\* or reassurance or reassur\*).tw.
- 70. (counsel\* or education\* or "informed choice" or "informed choices").tw.
- 71. "in person".tw.
- 72. (peer\* adj5 (support\* or group\*)).tw.
- 73. ("expert patients" or "expert patients").tw.
- 74. (social adj network\*).tw.
- 75. "emotional support".tw.

- 76. "family support".tw.
- 77. focus group\*.tw.
- 78. ("one to one" or "one on one").tw.
- 79. ((patient\* or consumer\* or recipient\* or client\* or individual\*) adj5 (communicat\* or counsel\* or inform\* or education\* or choice or discuss\* or decision\* or decide\* or participat\* or preference\* or navigat\*)).tw.
- 80. ((patient\* or consumer\*or recipient\* or client\* or individual\*) adj5 (tailor\* or personal\*)).tw.
- 81. ((personal or interpersonal\* or individual\*) adj5 (decision\* or choice\* or preference\* or participat\* or preference\*)).tw.
- 82. ((tailor\* or individual\* or personal\*) adj5 message\*).tw.
- 83. ((allocat\* or allot\* or assign\* or divid\*) adj5 (condition\* or experiment\* or intervention\* or treatment\* or therap\* or control\* or group\*)).tw.
- 84. or/48-83
- 85. 1 and 23 and 84
- 86. 14 and 23 and 47 and 84
- 87. 85 or 86
- 88. 1 and 23
- 89. 14 and 23 and 47
- 90. 88 or 89
- 91. limit 90 to ("qualitative studies (sensitivity)" or "qualitative studies (specificity)" or "qualitative studies (optimized)")
- 92. limit 90 to systematic reviews
- 93. limit 90 to (case reports or clinical trial, all or clinical trial or comparative study or controlled clinical trial or evaluation studies or government publications or guideline or meta analysis or multicenter study or patient education handout or practice guideline or randomized controlled trial or "review" or "scientific integrity review" or technical report or twin study or validation studies)
- 94. 87 or 91 or 92 or 93
- 95. 51 or 52 or 53 or 54 or 55 or 56 or 57 or 58 or 59 or 60 or 64 or 68 or 69 or 70 or 71 or 72 or 73 or 74 or 75 or 76 or 77 or 78 or 79 or 80 or 81 or 82 or 83
- 96. 48 or 49 or 61 or 62 or 63 or 65 or 66 or 67
- 97. 14 and 23 and 47 and 95 and 96
- 98. 1 and 23 and 96
- 99. 14 and 23 and 47 and 96
- 100.94 or 97 or 98 or 99
- 101.94 or 100

MEDLINE In-Process & other Non-Indexed Citations Ovid Adapted from MEDLINE Search

Databases, host, date searched, years	Search strategy, keywords added to Reference Manager (Thomson ResearchSoft, San Francisco, CA, USA)	Number of results
EMBASE Classic + EMBASE Ovid 1947–2010 Searched 22 November 2010	Database: EMBASE Classic + EMBASE < 1947 to 2010 Week 46 > Search strategy:  1. exp MAMMOGRAPHY/ (33,626)  2. FFDM.tw. (140) 3. (mammogram* or mammograph*).tw. (24,341) 4. (breast adj2 screen*).tw. (6407) 5. (breast adj2 screen*).tw. (245) 6. (breast adj2 screen*).tw. (5038) 7. "National Health Service Breast Screening Programme".tw. (96) 8. NHSBS.tw. (76) 9. UK breast screen* program*.tw. (42) 10. NHS breast screen* program*.tw. (86) 11. mass screening/ (43,653) 12. exp breast cancer/ (208,636) 13. 11 and 12 (873) 14. or/1-10,13 (41,820) 15. false positive result/ (6554) 16. (false* adj3 positive*).tw. (44,807) 17. "false-positive".tw. (36,608) 18. "false-positives".tw. (8293) 19. "falsely-positive".tw. (855) 20. (false adj3 retest*).tw. (12) 21. (false adj3 retest*).tw. (12) 22. (retest* adj3 negative).tw. (115) 23. diagnostic uncertaint*.tw. (743) 24. or/15-23 (48,970) 25. PSYCHOLOGICAL ASPECT/ or PSYCHOLOGICAL WELL BEING/ (413,535) 28. PSYCHOSOCIAL ADJUSTMENT TO ILLNESS SCALE/ or exp "PSYCHOLOGICAL AND PSYCHOSOCIAL PHENOMENA"/ (1,951,140) 29. exp ANXIETY/ or ANTICIPATORY ANXIETY/ (89,596) 30. exp FEAR/ (114,051) 31. exp DEPRESSION/ or REACTIVE DEPRESSION/ (244,313) 32. exp EMOTIONAL STRESS/ (9740) 33. exp EMOTIONAL STRESS/ (9740) 34. mental stress/ (46,546) 35. exp behavior/ (1,772,614) 36. exp ATITITUBE/ (384,744) 37. exp MOTIVATION/ (12,113) 39. decision making/ (106,459) 40. exp "quality of life"/ (165,080)	500
	41. exp patient satisfaction/ (61,974)	

- 42. (accept\* or adhere\* or affect\* or anger\* or anxiety or anxious or alarm\* or attitude\* or appetite or behavior\* or behaviour\* or belief\* or believe\* or comply or complian\* or concordance or cope\* or coping or concern\* or confusion or confused or consequence\* or consequential or conflict or cultural\*).tw. (3,217,709)
- 43. (demotivated or demotivation\* or de-motivated or de-motivation\* or disconcert\* or depression or depressed or distress\* or deleterious or disappointment or emotion\* or ethnic\* or ethnol\* or experienc\* or fear\* or fright\* or harm\* or mental\* or mistrust\* or mood\* or motivated or motivation\* or nightmare\* or perception\* or perceivee\* or psychological or psychologically or psychology or psychosocial or reattend\* or social\*).tw. (1,974,157)
- 44. "quality of life".tw. (128,403)
- 45. (relief or relieved or risk\*).tw. (1,252,141)
- 46. (sleep or stress\* or terror or terrified or trust\* or mistrust\*).tw. (611,497)
- 47. (worry or worried or worries or wellbeing or "well-being" or "well being").tw. (48,645)
- 48. or/26-47 (6,645,255)
- 49. 25 and 48 (635)
- 50. qualitative stud\$.mp. (11,374)
- 51. nursing methodology research.mp. (11,841)
- 52. questionnaire/ (262,746)
- 53. focus group\$.mp. (14,900)
- 54. discourse analysis.mp. (846)
- 55. content analysis.mp. (8358)
- 56. ethnographic research.mp. (570)
- 57. ethnological research.mp. (6)
- 58. ethnonursing research.mp. (27)
- 59. constant comparative method.mp. (597)
- 60. qualitative validity.mp. (83)
- 61. purposive sample.mp. (1167)
- 62. observational method\$.mp. (959)
- 63. field stud\$.mp. (10,752)
- 64. theoretical sampl\$.mp. (293)
- 65. phenomenology/ (5404)
- 66. phenomenological research.mp. (218)
- 67. life experience\$.mp. (2658)
- 68. cluster sampl\$.mp. (2894)
- 69. ethnonursing.af. (78)
- 70. ethnograph\$.mp. (4843)
- 71. phenomenol\$.af. (15,839)
- 72. grounded theory.mp. (4137)
- 73. (grounded adj (theor\$ or study or studies or research or analys?s)).af. (4231)
- 74. (life stor\$ or women\$ stor\$).tw. (658)
- 75. (emic or etic or hermeneutic\$ or heuristic\$ or semiotic\$).af. or (data adj1 saturat\$).tw. or participant observ\$.tw. (11,156)
- 76. (action research or cooperative inquir\$ or co-operative inquir\$ or co-operative inquir\$).mp. (1979)

- 77. (humanistic or existential or experiential or paradigm\$).mp. (78,597)
- 78. (field adj (study or studies or research)).tw. (11,218)
- 79. human science.tw. (215)
- 80. biographical method.tw. (14)
- 81. purposive sampl\$.af. (1846)
- 82. theoretical sampl\$.af. (293)
- 83. ((purpos\$ adj4 sampl\$) or (focus adj group\$)).af. (19,032)
- 84. (account or accounts or unstructured or "open-ended" or "open ended" or text\$ or narrative\$).mp. (395,335)
- 85. (life world or life-world or conversation analys?s or personal experience\$ or theoretical saturation).mp. (22,256)
- 86. lived experience\$.tw. (1610)
- 87. life experience\$.tw. (2647)
- 88. cluster sampl\$.mp. (2894)
- 89. questionnaire\$.tw. (266,283)
- 90. content analysis.af. (8419)
- 91. thematic analysis.af. (2239)
- 92. constant comparative.af. (1043)
- 93. ((discourse\$ or discuss\$ or discurs\$) adj3 analys?s).tw. (6735)
- 94. (constant adj (comparative or comparison)).af. (1486)
- 95. narrative analys?s.af. (358)
- 96. narrative synthes?s.af. (152)
- 97. observational study/ (16,809)
- 98. intervention study/ (9965)
- 99. intervention\*.tw. (471,470)
- 100. evaluation/ (159,571)
- 101. evaluat\*.tw. (2,055,889)
- 102. psychometry/ (31,871)
- 103. PSYCHOLOGICAL RATING SCALE/ or PSYCHOLOGICAL MODEL/ (27,953)
- 104. PATIENT EDUCATION/ or HEALTH EDUCATION/ (137,523)
- 105. educational technology/ or health promotion/ (55,616)
- 106. telecommunication/ or TELEHEALTH/ or telemedicine/ (19,465)
- 107. SOCIAL SUPPORT/ or SUPPORT GROUP/ (46,011)
- 108. self help/ (9686)
- 109. communication.mp. (293,687)
- 110. exp COUNSELLING/ (82,605)
- 111. qualitative research/ (11,352)
- 112. program evaluation.mp. or health care quality/ (143,551)
- 113. (support\* or literature or booklet\* or leaflet\* or pamphlet\* or letter\* or video\* or podcast\* or telephon\* or transtelephon\*).tw. (1,595,815)
- 114. (questionnaire\* or interview\* or discuss\* or feedback or personalised or personalized or assessment\* or reassurance or reassur\*).tw. (2,123,205)
- 115. (counsel\* or education\* or "informed choice" or "informed choices").tw. (378,757)
- 116. "in person".tw. (3324)

- 117. (peer\* adj5 (support\* or group\*)).tw. (5061)
- 118. ("expert patients" or "expert patients").tw. (70)
- 119. (social adj network\*).tw. (5102)
- 120. "emotional support".tw. (3119)
- 121. "family support".tw. (2620)
- 122. ((patient\* or consumer\* or recipient\* or client\* or individual\*) adj5 (communicat\* or counsel\* or inform\* or education\* or choice or discuss\* or decision\* or decide\* or participat\* or preference\* or navigat\*)).tw. (227961)
- 123. ((patient\* or consumer\*or recipient\* or client\* or individual\*) adj5 (tailor\* or personal\*)).tw. (28,228)
- 124. ((tailor\* or individual\* or personal\*) adj5 message\*).tw. (629)
- 125. ((allocat\* or allot\* or assign\* or divid\*) adj5 (condition\* or experiment\* or intervention\* or treatment\* or therap\* or control\* or group\*)).tw. (224,681)
- 126. or/50-125 (6,376,617)
- 127.49 and 126 (426)
- 128. limit 49 to (clinical trial or randomized controlled trial or controlled clinical trial or multicenter study) (78)
- 129. limit 49 to (evidence based medicine or meta analysis or outcomes research or "systematic review") (37)
- 130. limit 49 to ("qualitative studies (1 term high sensitivity)" or "qualitative studies (1 term high specificity)" or "qualitative studies (1 term min difference)" or "qualitative studies (2 or more terms high sensitivity)" or "qualitative studies (2 or more terms high specificity)" or "qualitative studies (2 or more terms min difference)") (211)
- 131.127 or 128 or 129 or 130 (498)
- 132. (psychological adj5 (consequence\* or harm\* or sequel\*)).tw. (3753)
- 133. 25 and 132 (17)
- 134. 131 or 133 (500)

HMIC Ovid

(Health Management Information

Consortium)
Source: U.K.
Department of
Health, Nuffield
Institute for Health
(Leeds University
Library), King's
Fund Library
1983–2010

Searched 21 November 2010 Free text from MEDLINE search

n = 2 added
(23 results
downloaded
would not
import so
cross-checked
records
manually,
only 2 unique
so only
these added
manually to

the database)

Databases, host, date searched, years	Search strategy, keywords added to Reference Manager (Thomson ResearchSoft, San Francisco, CA, USA)	Number of results
CCRCT All Years Searched 22 November 2010	Save date: 22 November 2010  ID Search  #1 MeSH descriptor False Positive Reactions explode all trees  #2 false* positive*  #3 (#1 OR #2)  #4 MeSH descriptor Mammography, this term only  #5 (mammogram* or mammograph* or breast screen* or breast scan*)  #6 (National Health Service Breast Screen* Programme* or NHSBSP or FFDM)  #7 breast cancer screen* or breast cancer scan*  #8 (breast neoplasm* scan* or breast neoplasm* screen*)  #9 (#4 OR #5 OR #6 OR #7 OR #8)  #10 (#3 AND #9)  #11 (accept* or adhere* or affect* or anger* or anxiety or anxious or alarm* or attitude* or appetite or behavior* or behaviour* or belief* or believe* or comply or complian* or concordance or coping or concern* or confusion or confused or consequence* or consequential or conflict or cultural*)  #12 (demotivated or demotivation* or de-motivated or de-motivation* or disconcert* or depression or depressed or distress* or deleterious or disappointment or emotion* or ethnic* or ethnol* or experienc* or fear* or fright* or harm* or mental* or mistrust* or mood* or motivated or motivation* or nightmare* or perception* or perceive* or psychological or psychologically or psychology or psychosocial or reattend* or social*)  #13 quality of life  #14 (sleep or stress* or terror or terrified or trust* or mistrust* or worry or worries or worried)  #15 (wellbeing or well-being or well being)  #16 (#11 OR #12 OR #13 OR #14 OR #15)  #17 (#10 AND #16)  #18 MeSH descriptor Mammography explode all trees with qualifier: PX  #19 (#17 OR #18)  psychological near false  #21 (#9 AND #20)  #22 (#19 OR #21)	68
Cochrane CDSR All years Searched 22 November 2010	As above	7 selected (out of 25 records)

Databases, host, date searched, years	Search strategy, keywords added to Reference Manager (Thomson ResearchSoft, San Francisco, CA, USA)	Number of results
CRD DARE All years Searched 22 November 2010 CRD HTA All years Searched 22 November 2010	#1 mammogram* OR mammograph* 353 #2 breast NEAR screen* 321 #3 breast NEAR screen* 321 #4 mast NEAR scan* 60 #4 MeSH Mammography EXPLODE 1 315 #5 NHSBSP OR FFDM 5 #6 #1 or #2 or #3 or #4 or #5 583 #7 MeSH False Positive Reactions EXPLODE 1 119 #8 MeSH False Positive Reactions EXPLODE 1 119 #9 false* NEAR positive* 736 #10 "false-positives" 220 #11 "false-positives" 220 #12 false NEAR test* 398 #13 false NEAR retest* 2 #14 retest* NEAR negative 5 #16 diagnos* NEAR uncertaint* 181 #17 #7 or #9 or #10 or #11 or #12 or #13 or #14 or #16 995 #18 #6 and #17 87 #19 (accept* OR adhere* OR affect* OR anger* OR anxiety OR anxious OR alarm* OR attitude* OR appetite OR behavior* OR behaviour* OR belief* OR believe* OR comply OR complian* OR concrdance OR coping OR concern* OR confusion OR confused OR consequence* OR consequential OR conflict OR cultural*) 14608 #20 (demotivated OR demotivation* OR de-motivated OR de-motivation* OR disconcert* OR depression OR depressed OR distress* OR deleterious OR disappointment OR emotion* OR ethnic* OR ethnol* OR experienc* OR fear* OR fright* OR harm* OR mental* OR mistrust* OR mood* OR motivated OR motivation* OR nightmare* OR perception* OR perceive* OR psychological OR psychologically OR psychology OR psychosocial OR reattend* OR social*) 12173 #21 "quality of life" 5283 #22 (sleep OR stress* OR terror OR terrified OR trust* OR mistrust*) 2165 #23 (worry OR worried) 50 #24 (wellbeing OR "well-being" OR "well being") 568 #25 MeSH Mammography EVPLODE 1 315 #26 #19 or #20 or #21 or #22 or #23 or #24 22424 #27 #18 and #26 63 #28 MeSH Mammography QUALIFIERS PX EXPLODE 1 4 #29 #27 or #28 66	17 DARE; 8 HTA
Cochrane Methodology All years searched 22 November 2010 and 9 December 2010	4 references manually added to Reference Manager	4

Databases, host, date searched,	Search strategy, keywords added to Reference Manager (Thomson	Number of
years	ResearchSoft, San Francisco, CA, USA)	results
Web of Science Searched 3 December 2010 Cross searched: databases Timespan = all available years SCI-Expanded: 1970-present SCI:1970-present CPCI-S: 1990- present CPCI-SSH: 1990- present	#1 25,094 TS=(mammogram* or mammograph*) #2 84 TS=(NHSBP or "National Health Service Breast Screening Programme") #3 243 TS=(UK breast screen* program*) #4 115 TS=(NHS breast screen* program*) #5 34,318 TS=(false* positive*) #6 12,091 TS=(diagnos* uncertain*) #7 60 TS=(false SAME retest*) #8 267 TS=(retest* SAME negative) #9 25,226 (#1 or #2 or #3 or #4) #10 46,453 (#5 or #6 or #7 or #8) #11 1,344 #9 and #10 #12 >100,000 TS=("quality of life") #13 >100,000 TS=("quality of life") #14 >100,000 TS=(stress* or anxiety or anxious or worry or worried or fright*) #15 48,994 TS=(psychosocial*) #16 >100,000 TS=(depress* or emotion* or fear* or behavior* or behaviour* or confused or confusion) #17 >100,000 (#12 or #13 or #14 or #15 or #16) #18 144 (#11 and #17) #19 >100,000 TS=(qualitative*) #20 >100,000 TS=(evaluat* or analys* or analyt* or ehnograph* or ethnonurs* or validity) #21 >100,000 TS=(cluster* or sampl*) #22 >100,000 TS=(intervention*) #23 >100,000 TS=(intervention*) #24 >100,000 TS=(intervention*) #25 47,396 TS=(phenomolog* or story or stories) #26 60,726 TS=(life experience*) #27 42,972 TS=(focus group*) #28 17,445 TS=(narrative) #29 >100,000 TS=(discuss* or feedback or personalised or personalized or assessment* or reassurance or reassur*) #31 >100,000 TS=(personal or interpersonall) #33 >100,000 TS=(personal or interpersonall) #34 27,100 TS=(personal or interpersonall) #35 >100,000 TS=(personal or interpersonall) #36 123 #18 and #35 - note additional 6 selected from here.	n = 129 (123 from line 36 + extra 6 chosen out of line 37)
PsychINFO EBSCO 1887–2010 Searched 6 December 2010	DE "Mammography" (703)  TX (mammogram* or mammograph*) (1268)  TX . "National Health Service Breast Screening Programme" (4)  TX NHSBSP (2)  UK breast screen* program* (8)  NHS breast screen* program* (7)  TX or S2 or S3 or S4 or S5 or S6 (1274)  TX false* positive* (2109)  S7 and S8 (28)	28

Databases, host, date searched, years		ch strategy, keywords added to Reference Manager (Thomson earchSoft, San Francisco, CA, USA)	Number of results
CINAHL EBSCO	S1	(MH "Mammography/PF") (146)	99
1981–2010	S2	(MH "Mammography") (4578)	
Searched 6	S3	TX (mammogram* or mammograph*) (5651)	
December 2010	S4	TX "National Health Service Breast Screening Programme (18)	
	S5	TX NHSBSP (16)	
	S6	TX UK breast screen* program* (21)	
	S7	TX NHS breast screen* program* (43)	
	S8	S2 or S3 or S4 or S5 or S6 or S7 (5683)	
	S9	(MH "False Positive Results") (2001)	
	S10	TX false* positive* or TX "false-positive" (3302)	
	S11	S9 or S10 (3302)	
	S12	S8 and S11 (210)	
	S13	S1 and S11 (20)	
	S14	(MH "Stress+") (31,953)	
	S15	(MH "Psychological Well-Being") OR (MH "Adaptation, Psychological") (14,735)	
	S16	(MH "Anxiety") OR (MH "Anticipatory Anxiety") (10,394)	
	S17	(MH "Psychology+") (6182)	
	S18	(MH "Behavior+") (325,908)	
	S19	(MH "Help Seeking Behavior") (1831)	
	S20	(MH "Quality of Life+") (32,163)	
	S21	(MH "Depression+") (31,871)	
	S22	(MH "Emotions+") (35,643)	
	S23	TX (affect* or anger* or anxiety or anxious or alarm* or attitude* or appetite or behavior* or behaviour* or comply or complian* or coping or concern* or confusion or confused) (382,003)	
	S24	TX (demotivated or demotivation* or de-motivated or de-motivation* or disconcert* or depression or depressed or distress* or deleterious or disappointment or emotion* or fear* or fright* or harm* or mental* or mistrust* or mood* or motivated or motivation* or nightmare* or psychological or psychologically or psychology or psychosocial) (402,584)	
	S25	TX (sleep or stress* or terror or terrified or trust* or mistrust or wellbeing or "well being" or "well-being" or worry or worried or worries) (133,261)	
	S26	S14 or S15 or S16 or S17 or S18 or S19 or S20 or S21 or S22 or S23 or S24 or S25 (766,002)	
	S27	S12 and S26 (87)	
	S28	S13 or S27 (87)	
	S29	(MH "Rescreening") (52)	
	S30	S2 and S29 (5)	
	S31	S28 or S30 (92)	
	S32	(MH "Qualitative Studies") (33,774)	
	S33	(MH "Clinical Nursing Research") (2266)	
	S34	(MH "Questionnaires+") (124,819)	
	S35	(MH "Attitude+") (152,372)	
	S36	(MH "Focus Groups") (14,223)	
	S37	(MH "Discourse Analysis") (1391)	

Databases, host, date searched, years	Search strategy, keywords added to Reference Manager (Thomson ResearchSoft, San Francisco, CA, USA)	Number of results
	S38 (MH "Content Analysis") (12,487)	
	S39 (MH "Ethnographic Research") (3238)	
	S40 (MH "Ethnonursing Research") (127)	
	S41 (MH "Constant Comparative Method") (3941)	
	S42 (MH "Qualitative Validity") (345)	
	S43 (MH "Purposive Sample") (11,853)	
	S44 (MH "Observational Methods+") (10,984)	
	S45 (MH "Field Studies") (1256)	
	S46 (MH "Theoretical Sample") (921)	
	S47 (MH "Phenomenology") OR (MH "Phenomenological Research") (7951)	
	S48 (MH "Life Experiences+") (10,200)	
	S49 (MH "Cluster Sample+") (1565)	
	S50 S32 or S33 or S34 or S35 or S36 or S37 or S38 or S39 or S40 or S41 or S42 or S43 or S44 or S45 or S46 or S47 or S48 or S49 (284,910)	
	S51 S12 and S50 (27)	
	S52 S13 and S50 (10)	
	S53 S31 or S51 or S52 (94)	
	S54 TX intervention* (123,688)	
	S55 TX program* N5 psycholog* (952)	
	S56 S54 or S55 (124,358)	
	S57 S12 and S56 (25)	
	S58 S13 and S54 (2)	
	S59 S53 or S57 or S58 (99)	
Sociological Abstracts Host: CSA Illumina 1952–2010 Searched 6 December 2010	(mammograph* or mammogram*) and (false* or retest or "re-test") 9 results 1 downloaded	1
IBSS Host: CSA Illumina	(mammograph* or mammogram* or (breast scceen*)) and ((false* positive*) or "false-positive") ) results	0
1951–2010	Mammography as a descriptor only 3 results.	
Searched 6	1. Testing a model of mammography intention	
December 2010	Baumann, Linda J.; Brown, R.L.; Fontana, Susan A.; Cameron, Linda	
	Journal of applied social psychology, vol. 23 no. 21, pp. 1733-1756, Nov 1993 View Record   Cited by 4   Database:	
	IBSS: International Bibliography of the Social Sciences	
	Descriptors:  Model testing   Habits   Social influence   Cancer   Health promotion   Women's health   More	
	Determinants of mammography intentions among prior screenees and	
	nonscreenees	
	Jepson, Christopher; Rimer, Barbara K.	
	Journal of applied social psychology, vol. 23 no. 1, pp. 40-51, Jan 1993 View Record   Cited by 3   Database:	
	IBSS: International Bibliography of the Social Sciences	
	Descriptors:	
	Health care   Patients   Prevention   Women   Mammography	
	3. Cancer-related channel selection: a focus on women who have had a mammography	
	Johnson, J. David; Meischke, Hendrika	
	Journal of applied social psychology, vol. 22 no. 24, pp. 1879-1893, Dec 1992	
	Mammograph* or mammogram* 66 journal results. Nothing relating to false positive results.	
	(mammagraph* or mammagraph*) and (retect or "re test" or felec test*) O results	

(mammograph\* or mammogram\*) and (retest or "re-test" or false test\*) 0 results

## Checked Reference Manager database for these items after PsychLIT search: all added in manually to Reference Manager 9 December 2010.

A model of the influence of false-positive mammography screening results on subsequent screening. *Health Psychol Rev* 2010;**4**:112–27.

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Barcelona, Spain: XI Cochrane Colloquium: Evidence, Health Care and Culture; 2003. p. 17.

Authors: Jorgensen K, Gotzsche P.

Cochrane Methodology Register (CMR) keywords CMR: Review methodology – applicability and recommendations – individual risk; CMR: other methodology – Internet; CMRA3.

ID CMR-5160.

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Authors: Petticrew MP, Sowden AJ, Lister Sharp D, Wright K.

CMR keywords CMR: Evaluation methology - diagnostic test accuracy - general; CMRA4 ID CMR-3593.

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BMC Medicine 2007;**5**:12.

Authors: Jorgensen KJ, Klahn A, Gotzsche PC.

CMR keywords CMR: Other methodology – adverse effects; CMR: Evaluation methodology – bias in trials – outcome reporting bias; CMR: Evaluation methodology – bias in trials – general; CMRA3.

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ID CMR-10812.

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Other search strategies undertaken are available from the authors.