

Bilaga 1 Sökdokumentation/Appendix 1 Search strategies

Cochrane Library via Wiley 21 February 2022 (CDSR, Cochrane Protocols & CENTRAL)

Title: Screening for breast cancer with mammography for women older than 75 years

Search terms	Items found
Population: Breast cancer	
1. MeSH descriptor: [Breast Neoplasms] explode all trees	14205
2. MeSH descriptor: [Mammography] explode all trees	819
3. ("breast cancer" OR mammograph*):ti,ab,kw	37858
4. {OR #1-#3}	39312
Intervention: Screening	
5. MeSH descriptor: [Mass Screening] explode all trees	4032
6. screen*:ti,ab,kw	82832
7. {OR #5-#6}	83174
Combined sets	
8. #4 AND #7	3236
Population: Age 75 or older	
9. MeSH descriptor: [Aged] explode all trees	218510
10. (elderly OR older):ti,ab,kw	105500
11. ((69 OR 70 OR 71 OR 72 OR 73 OR 74 OR 75 OR 76 OR 77 OR 78 OR 79 OR 80) NEAR/3 (age* OR old* OR year*)):ti,ab	85980
12. {OR #9-#11}	349769
Combined sets	
13. #8 AND #12	1045
Final result	
14. #8 AND #12	CDSR/8
	Cochrane
	Protocols/1
	CENTRAL/631
with Cochrane Library publication date Between Jan 2012 and Jan 2022	

The final search result, usually found at the end of the documentation, forms the list of abstracts.

:au = Author; **MeSH** = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy; **this term only** = Does not include terms found below this term in the MeSH hierarchy; **:ti** = Title; **:ab** = Abstract; **:kw** = Keyword; * = Truncation; " " = Citation Marks; searches for an exact phrase; **CDSR** = Cochrane Database of Systematic Review; **Cochrane Protocols** = Protocols of systematic reviews registered in Cochrane Library; **CENTRAL** = Cochrane Central Register of Controlled Trials, "trials"; ? = replaces one letter; **NEAR/n** = Requests terms that are within 'n' words of each other in either direction; **NEXT/n** = Requests terms that are within 'n' words of each other in the order specified

Embase via Elsevier 21 February 2022

Title: Screening for breast cancer with mammography for women older than 75 years

Search terms	Items found
Population: Breast cancer AND screening	
1. ('breast cancer'/exp OR 'breast tumor'/exp OR 'mammography'/exp OR 'breast cancer':ti,ab OR mammograph*:ti,ab) AND ('mass screening'/exp OR screen*:ti,ab)	68 323
Population: Age 75 or older	
2. ((above OR older OR more OR over) NEAR/3 (69 OR 70 OR 71 OR 72 OR 73 OR 74 OR 75 OR 76 OR 77 OR 78 OR 79 OR 80) NEAR/3 (age* OR old* OR year*)):ti,ab	80 035
Combined sets	
3. #1 AND #2	618
Final result	
4. #1 AND #2 AND [2012-2022]/py	349

The final search result, usually found at the end of the documentation, forms the list of abstracts.

/de = Term from the EMTREE controlled vocabulary; **/exp** = Includes terms found below this term in the EMTREE hierarchy; **/mj** = Major Topic; **:ab** = Abstract; **:au** = Author; **:kw** = Author keyword ; **:ti** = Article Title; **:ti,ab** = Title or abstract; ***** = Truncation; **' '** = Citation Marks; searches for an exact phrase; **NEAR/n** = Requests terms that are within 'n' words of each other in either direction; **NEXT/n** = Requests terms that are within 'n' words of each other in the order specified; **\$** = replaces one or no letters; **?** = replaces one letter

PubMed via NLM 21 February 2022

Title: Screening for breast cancer with mammography for women older than 75 years

Search terms	Items found
Population: Breast cancer AND screening	
1. (breast neoplasms [MeSH] OR "breast cancer" OR mammography [MeSH] OR mammograph*) AND (mass screening [MeSH] OR screen*)	43 885
Population: Age 75 or older	
2. (Aged [mesh] OR elderly [tiab] OR old [ti] OR older [tiab]) AND (69 [ti] OR 70 [ti] OR 71 [ti] OR 72 [ti] OR 73 [ti] OR 74 [ti] OR 75 [ti] OR 76 [ti] OR 77 [ti] OR 78 [ti] OR 79 [ti] OR 80 [ti])	17 860
Combined sets	
3. #1 AND #2	174
Final result	
4. #1 AND #2 Filters: from 2012 - 2022	83

The final search result, usually found at the end of the documentation, forms the list of abstracts.

[MeSH] = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy; **[MeSH:NoExp]** = Does not include terms found below this term in the MeSH hierarchy; **[MAJR]** = MeSH Major Topic; **[SH]** = Floating sub-heading, includes terms found below this term in the MeSH hierarchy; **[SH:NoExp]** = Floating sub-heading, does not include terms found below this term in the MeSH hierarchy; **[TIAB]** = Title or abstract; **[TI]** = Title; **[AU]** = Author; **[OT]** = Other term; **[TW]** = Text word; **Systematic[SB]** = Filter for retrieving systematic reviews; " " = Citation Marks; searches for an exact phrase; * = Truncation

Scopus via Elsevier (citation search) 4 April 2022

Title: Screening for breast cancer with mammography for women older than 75 years

Search terms	Items found
Cited articles	
1. EID (2-s2.0-85107163505 OR 2-s2.0-85082779379 OR 2-s2.0-85083057545 OR 2-s2.0-85041332112 OR 2-s2.0-85031329993 OR 2-s2.0-85013668974 OR 2-s2.0-85006341771 OR 2-s2.0-84941729400 OR 2-s2.0-85014565173 OR 2-s2.0-84957539856 OR 2-s2.0-84944627858 OR 2-s2.0-84937001810 OR 2-s2.0-84939479118 OR 2-s2.0-84928248696 OR 2-s2.0-84925256134 OR 2-s2.0-84916624812 OR 2-s2.0-84924344351 OR 2-s2.0-84897554517 OR 2-s2.0-84913547175 OR 2-s2.0-84878912042 OR 2-s2.0-84874871753 OR 2-s2.0-84875216272)	22
Citing articles	
2. #1 View cited by	671

The final search result, usually found at the end of the documentation, forms the list of abstracts.

TITLE-ABS-KEY = Title or abstract or keywords; **ALL** = All fields; **DOI** = Digital Object Identifier; **EID** = Document identifier in Scopus; **PMID** = PubMed Identifier; **PRE/n** = "precedes by". The first term in the search must precede the second by a specified number of terms (n).; **W/n** = "Within". The terms in the search must be within a specified number of terms (n) in any order.; * = Truncation; " " = Citation Marks; searches for a phrase; ? = replaces one letter; **LIMIT-TO (SRCTYPE, "j"** = Limit to source type journal; **LIMIT-TO (DOCTYPE, "ar"** = Limit to document type article; **LIMIT-TO (DOCTYPE, "re"** = Limit to document type review