

## Search strategy

| Search date: July 19, 2024 |                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                 |                                          |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
| Database                   | search terms                                                                                                                                                                                                                                                                    | Search strategies                                                                                                                                                               | Results                                  |
| Web of Science             | #1 (“Neoplasm*” OR “Neoplasia*” OR “Tumor*” OR “Cancer*” OR “Malignant Neoplasm*” OR                                                                                                                                                                                            | (Topic = #1) AND (Topic = #2) AND (Topic = #3) AND (Topic = #4) AND (Topic = #5)                                                                                                | 486                                      |
| Scopus                     | “Malignancy*” OR “Neoplasm*, Malignant” OR “Benign Neoplasm*” OR “Neoplasm*, Benign” OR “Carcinoma*” OR “Carcinomas*”)                                                                                                                                                          | (TITLE-ABS-KEY = #1) AND (TITLE-ABS-KEY = #2) AND (TITLE-ABS-KEY = #3) AND (TITLE-ABS-KEY = #4) AND (TITLE-ABS-KEY = #5)                                                        | 1001                                     |
| EBSCO                      | #2 (“Mass Screening*” OR “Screening*, Mass” OR “Screening*”                                                                                                                                                                                                                     | (TX = #1) AND (TX = #2) AND (TX = #3) AND (TX = #4) AND (TX = #5)                                                                                                               | 1042                                     |
| CINAHL                     | OR “Early Detection” OR “Early Diagnosis” OR “Screening Test*” OR “Test*, Screening”)<br>#3 (“Information” OR “Access to Information” OR “Information, Access to” OR “Information Seeking Behavior*” OR “Behavior*, Information Seeking” OR “Seeking Behavior*, Information” OR | (TI = #1 or AB = #1 or SU = #1) AND (TI = #2 or AB = #2 or SU = #2) AND (TI = #3 or AB = #3 or SU = #3) AND (TI = #4 or AB = #4 or SU = #4) AND (TI = #5 or AB = #5 or SU = #5) | 210                                      |
| ProQuest                   | “Information Management” OR “Management, Information”)                                                                                                                                                                                                                          | (NOFT = #1) AND (NOFT = #2) AND (NOFT = #3) AND (NOFT = #4) AND (NOFT = #5)                                                                                                     | 212                                      |
| PsycINFO                   |                                                                                                                                                                                                                                                                                 | (TX = #1) AND (TX = #2) AND (TX = #3) AND (TX = #4) AND (TX = #5)                                                                                                               | 130                                      |
| Embase                     | #4 (“Needs” OR “Needs Assessment*” OR “Determination of Health Care Needs” OR “Assessment of Health Care                                                                                                                                                                        | (All Field = #1) AND (All Field = #2) AND (All Field = #3) AND (All Field = #4) AND (All Field = #5)                                                                            | 627                                      |
| MEDLIN (Ovid)              | Needs” OR “Assessment of Healthcare Needs” OR “Needs Assessment*, Healthcare” OR “Determination of Healthcare Needs” OR “Educational Needs Assessment*” OR                                                                                                                      | (#1.mp.) AND (#2.mp.) AND (#3.mp.) AND (#4.mp.) AND (#5.mp.)                                                                                                                    | 283                                      |
| Pubmed                     | “Assessment*, Educational Needs” OR “Needs Assessment*, Educational”)                                                                                                                                                                                                           | (All Fields = #1) AND (All Fields = #2) AND (All Fields = #3) AND (All Fields = #4) AND (All Fields = #5)                                                                       | 305                                      |
| The Cochrane Library       | #5 (“Qualitative Research” OR “Research, Qualitative” OR “Focus Group*” OR “Group*, Focus” OR “interviews” OR “grounded theory” OR                                                                                                                                              | (All text = #1) AND (All text = #2) AND (All text = #3) AND (All text = #4) AND (All text = #5)                                                                                 | 1035                                     |
| OpenGrey                   | “Theory, Grounded”)                                                                                                                                                                                                                                                             | (Any Field = #1) AND (Any Field = #2) AND (Any Field = #3) AND (Any Field = #4) AND (Any Field = #5)                                                                            | 185                                      |
| Google                     |                                                                                                                                                                                                                                                                                 | (All Field = #1) AND (All Field = #2) AND (All Field = #3) AND (All Field = #4) AND (All Field = #5)                                                                            | Use the first 10 pages of search results |