Additional file 2 – Search strings

Electronic bibliographic databases and platforms

1.1. Search strategy for MEDLINE (via PubMED interface)

#1 ("Decision Making" [MeSH Terms, exp all trees]) OR ("Medical Records" [MeSH Terms, exp all trees]) OR ("Information Seeking Behavior" [MeSH Terms, exp all trees])

#2 ("Primary Health Care" [MeSH Terms, exp all trees]) OR ("General Practitioners" [MeSH Terms, exp all trees]) OR (Physicians [MeSH Terms, exp all trees]) OR ("Physicians, Family" [MeSH Terms, exp all trees])

#3 interview [ti,ab] OR "focus group" [ti,ab]

#4 (Comorbidity [MeSH Terms, exp all trees]) OR ("Multiple Chronic Conditions" [MeSH Terms, exp all trees]) OR (Multimorbidity [MeSH Terms, exp all trees]) OR multimorbidit* [mp] OR "multi morbidit*" [mp] OR multi-morbidit* [mp]

#5 #1 AND #2 AND #3 AND #4

1.2. Search strategy for Web of Science (via B-ON interface)

#1 ("decision making").kw OR ("medical records").kw OR ("information seeking behaviour").kw

#2 ("primary health care").kw OR ("general practitioners").kw OR (physicians).kw OR ("family physicians").kw OR ("family doctor").kw

#3 (interview).ti OR ("focus group").ti

#4 (comorbidity).kw OR ("multiple chronic conditions").kw OR (multimorbidity).kw OR ("multi morbidit*").ti OR ("multi-morbidit*").ti

#5 #1 AND #2 AND #3 AND #4

1.3. Search strategy for SCOPUS

URL: http://www.scopus.com, using all types of documents and published until present.

#1 ("decision making").ti,abs,key OR ("medical records").ti,abs,key OR ("information seeking behaviour").ti,abs,key

#2 ("primary health care").ti,abs,key OR ("general practitioners").ti,abs,key OR (physicians).ti,abs,key OR ("family physician").ti,abs,key OR ("family doctor").ti,abs,key

#3 (interview).ti,abs,key OR (focus group).ti,abs,key

#4 (comorbidity).ti,abs,key OR (multiple chronic conditions).ti,abs,key OR (multimorbidity).ti,abs,key OR (multi morbidit*).ti,abs,key OR (multimorbidit*).ti,abs,key

#5   #1 AND #2 AND #3 AND #4

1.4. Search strategy for EMBASE (via OVID interface)

#1   exp decision making/

#2   exp medical records/

#3   1 or 2

#4   exp primary health care/

#5   exp general practitioner/

#6   exp physician/

#7   4 or 5 or 6

#8   exp interview/

#9   exp multiple chronic conditions/

#10   exp comorbidity/

#11   9 or 10

#12   3 and 7 and 8 and 11

1.5. Search strategy for PsychINFO (via OVID interface)

#1   exp decision making/

#2   exp medical records/

#3   1 or 2

#4   exp primary health care/

#5   exp general practitioners/

#6   exp physicians/

#7   exp family physicians/

#8   4 or 5 or 6 or 7

#9   exp interviews/

#10   exp comorbidity/

#11   multi morbidity.m_titl.

#12   multi-morbidity.m_titl.

#13   multimorbidity.m_titl.

#14   10 or 11 or 12 or 13

#15   3 and 8 and 9 and 14

1.6. Search strategy for CINAHL (via EBSCO interface)

#1   (decision making).su OR (medical records).su OR (information seeking behavior).su

#2   (primary health care).su OR (general practitioner).su OR (physician).su OR (family physician).su OR (family doctor).su

#3   (interview).tx OR (focus group).tx

#4   (comorbidity).su OR (multiple chronic conditions).su OR (multimorbidity).su OR (multi morbidity).tx

#5   #1 AND #2 AND #3 AND #4

1.7. Search strategy for ProQuest Dissertations & Theses Global (via ProQuest interface)

#1   su(decision making)

#2   su(medical records)

#3   su(information seeking behaviour)

#4   #1 OR #2 OR #3

#5   su(primary health care)

#6   su(general practitioner)

#7   su(physicians)

#8   su(family physician)

#9   su(family doctor)

#10   #5 OR #6 OR #7 OR #8 OR #9

#11   ft(interview)

#12   ft(focus group)

#13   #11 OR #12

#14   su(comorbidity)

#15   su(multimorbidity)

#16   ft(multi morbidity)

#17   ft(multi-morbidity)

#18   #14 OR #15 OR #16 OR #17

#19   #4 AND #10 AND #13 AND #18