

**Supplementary File 1.****Search strategy by database searched**

## Medline

1. EPaCC\*.mp.
2. coordinate my care.mp.
3. my care choices.mp.
4. share my care.mp
5. Partnership for Excellence in Palliative Support project.mp.
6. electronic KIS.mp
7. end of life care regist\*.mp
8. eol\* regist\*.mp
9. electronic key information summar\*.mp
10. electronic palliative care summar\*.mp
11. electronic palliative care system\*.mp
12. Electronic palliative care coordination system\*.mp
13. 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12
14. exp Medical Records Systems, Computerized/
15. exp Electronic Health Records/
16. electronic record\*.mp
17. ((electronic or automat\* or digital or on-line or computer) adj2 (health or medical or personal or patient) adj2 (record\* or registr\* or system\*)).mp
18. 14 or 15 or 16 or 17
19. exp Advance Care Planning/
20. exp Advance Directives/
21. exp Living Wills/
22. advance\* care plan\*.mp
23. (advance\* adj2 (directive\* or care or decision\*)).mp
24. living will\*.mp
25. 19 or 20 or 21 or 22 or 23 or 24
26. 18 and 25
27. 13 or 26

## Embase

1. EPaCC\*.mp.
2. coordinate my care.mp.
3. my care choices.mp.
4. share my care.mp.
5. Partnership for Excellence in Palliative Support project.mp.
6. electronic KIS.mp.
7. end of life care regist\*.mp.
8. eol\* regist\*.mp.
9. electronic key information summar\*.mp.
10. electronic palliative care summar\*.mp.
11. electronic palliative care system\*.mp.
12. Electronic palliative care coordination system\*.mp.
13. 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12
14. exp Medical Records Systems, Computerized/
15. exp Electronic Health Records/
16. exp electronic patient record/
17. electronic record\*.mp.
18. ((electronic or automat\* or digital or on-line or computer) adj2 (health or medical or personal or patient) adj2 (record\* or registr\* or system\*)).mp.
19. 14 or 15 or 16 or 17 or 18
20. exp Advance Care Planning/
21. exp Advance Directives/
22. exp Living Wills/
23. advance\* care plan\*.mp.
24. (advance\* adj2 (directive\* or care or decision\*)).mp.
25. living will\*.mp.
26. 20 or 21 or 22 or 23 or 24 or 25
27. 19 and 26
28. 13 or 27

## Cinahl

- S1 TI EPaCC\* OR AB EPaCC\*
- S2 TI coordinate my care OR AB coordinate my care
- S3 TI my care choices OR AB my care choices
- S4 TI share my care OR AB share my care
- S5 TI Partnership for Excellence in Palliative Support project OR AB Partnership for Excellence in Palliative Support project
- S6 TI electronic KIS OR AB electronic KIS
- S7 TI end of life care regist\* OR AB end of life care regist\*
- S8 TI eol\* regist\* OR AB eol\* regist\*
- S9 TI electronic key information summar\* OR AB electronic key information summar\*
- S10 TI electronic palliative care summar\* OR AB electronic palliative care summar\*
- S11 TI electronic palliative care system\* OR AB electronic palliative care system\*
- S12 TI Electronic palliative care coordination system\* OR AB Electronic palliative care coordination system\*
- S13 MH electronic health records
- S14 MH medical record linkage
- S15 MH patient record systems  
TI ( ( electronic\* or automat\* or on-line or digital or computer) n2 (health or medical or personal or patient) n2 (record\* or registr\* or system) ) OR AB ( ( electronic\* or automat\* or on-line or digital or computer) n2 (health or medical or personal or patient) n2 (record\* or registr\* or system) )
- S16
- S17 MH advance care planning
- S18 MH advance directives
- S19 MH living wills
- S20 TI living will\* OR AB living will\*
- S21 TI advance\* care plan\* OR AB advance\* care plan\*
- S22 TI ( ( advance\* n2 (directive\* or care or decision) ) ) OR AB ( ( advance\* n2 (directive\* or care or decision) ) )
- S23 S17 OR S18 OR S19 OR S20 OR S21 OR S22
- S24 TI electronic record\* OR AB electronic record\*
- S25 S13 OR S14 OR S15 OR S16 OR S24
- S26 S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12
- S27 S23 AND S25
- S28 S26 OR S27

## Cochrane Library

- #1 (epacc\*):ti,ab,kw
- #2 (coordinate my care):ti,ab,kw
- #3 ("my care choices"):ti,ab,kw
- #4 ("share my care"):ti,ab,kw
- #5 ("Partnership for Excellence in Palliative Support project"):ti,ab,kw
- #6 ("electronic KIS"):ti,ab,kw
- #7 (eol\* NEXT regist\*):ti,ab,kw
- #8 ("end of life care" next regist\*):ti,ab,kw
- #9 ("electronic key information" next summar\*):ti,ab,kw
- #10 ("electronic palliative care" next summar\*):ti,ab,kw
- #11 ("electronic palliative care" next system\*):ti,ab,kw
- #12 ("electronic palliative care coordination system"):ti,ab,kw
- #13 #1 or #2 or #3 or #4 #5 or #6 or #7 or #8 or #9 or #10 or #11 or #12
- #14 MeSH descriptor: [Electronic Health Records] explode all trees
- #15 MeSH descriptor: [Medical Records Systems, Computerized] explode all trees
- #16 (electronic next record\*):ti,ab,kw
- #17 ((electronic or automat\* or digital or on-line or computer) near/2 (health or medical or personal or patient) near/2 (record\* or registr\* or system\*)):ti,ab,kw
- #18 #14 or #15 or #16 or #17
- #19 MeSH descriptor: [Advance Care Planning] explode all trees
- #20 MeSH descriptor: [Advance Directives] explode all trees
- #21 MeSH descriptor: [Living Wills] explode all trees
- #22 (advance\* next care next plan\*):ti,ab,kw
- #23 (advance\* near/2 (directive\* or care or decision\*)):ti,ab,kw
- #24 (living next will\*):ti,ab,kw
- #25 #19 or #20 or #21 or #22 or #23 or #24
- #26 #18 and #25
- #27 #13 or #26