# Searches

1 decision making/ or decision support systems, clinical/ or decision support techniques/ or decisionmaking.mp. or (decision adj (make* or making)).mp. or "clinical decision support".mp. or (decision adj2 aid*1).mp. or "decision support".mp. or decision making, computer assisted/ [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier]

2 ((support$ or share* or sharing or informed or individual*) adj2 (decid* or decision* or choice)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier]

3 exp professional-patient relations/ or (patient* adj4 (clinician* or provider* or physician* or doctor* or nurse* or professional*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier]

4 (1 or 2) and 3

5 (1 OR 2) and (patient preference/ or patient participation/)

6 (patient* adj4 (involv* or power or enable* or empower* or engage* or partner* or participat* or collaborat* or consult* or conversation* or prefer* OR EXPECTATION* or realistic OR unrealistic)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier]

Consider (1 or 2) and 6 (?)

7 3 and (patient education as topic/ OR “patient education” or collaborat*.mp. or choice.mp. OR CHOOSE or ask.mp. or questions.mp. or concerns.mp.) [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier]

8 patient-centered care/ or (patient* adj2 (centered or centred or important or values or goals or perspective or voice or input* or options or sensitive or choice or wishes or perceptions or views)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier]

9 6 and (communication/ or risk*.mp. or clarification.mp. or utility.mp. or benefits.mp. or alternative*.mp. or tradeoff*.mp. or "trade-off*1".mp. or harms.mp.) [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier]

10 9 and (patient education as topic/ or health knowledge attitudes practice/ or expectations.mp. or autonomy.mp. or coaching/ or proactive.mp. or active.mp. or passive.mp. or prompt*.mp. or style.mp.)
4 and (7 or 9)
8 or 9 or 10
(1 or 2) and 12
5 or 11 or 13
limit 14 to (comparative study or evaluation studies or meta analysis or randomized controlled trial or systematic reviews or validation studies)
14 and (quasi* or (pre and post) or preintervention* or baseline or previsit* or postconsult* or (control* and intervention*)) OR (BEFORE AND AFTER) (test AND retest).mp.
15 or 16
14 and (random* or blinded or compar* or meta-analysis or random* or systematic or validat*).mp.
17 or 18
19 AND (chronic* or ex *myocardial ischemia/ or ex *neoplasms/ or ex *heart failure/ or ex *renal insufficiency/ or ex *depressive disorders/ or ex *asthma/ or ex *stroke/ or ex *autism disorder/ or ex *hiv infections/ or ex *diabetes mellitus/ or ex *arthritis/ or ex *osteoporosis/ or ex *hypertension/ or ex *hepatitis/ or ex *multiple sclerosis/ or ex *muscular dystrophies/ )
Or (“chronic illness” OR “chronic disease” OR “chronic condition*” OR “heart failure” OR “cardiac failure” OR “kidney failure” OR “renal failure” OR depression* OR asthma* OR autistic* OR autism* OR “immunodeficien*” OR hiv OR diabetes or diabetic* OR arthritis OR osteoarthrit* OR osteopor* OR “high blood pressure” OR hypertensive OR hypertension OR hepatitis OR “multiple sclerosis” OR “muscular dystroph*” OR “cerebrovascular accident” OR stroke OR cancer OR “coronary artery disease” OR “heart attack” OR “myocardial infarct*” OR dialysis OR hemodialys* OR haemodialys*
(EMBASE) doctor-patient relations

Embase 1988 to 2013 Week 41
decision making/ or decision support systems, clinical/ or decision support techniques/ or decisionmaking.mp. or (decision adj (make* or making)).mp. or "clinical decision support".mp. or (decision adj2 aid*1).mp. or "decision support".mp. or decision making, computer assisted/ [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]

((support$ or share* or sharing or informed) adj2 (decid* or decision* or choice)).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]

exp professional-patient relations/ or (patient* adj4 (clinician* or provider* or physician* or doctor* or nurse* or professional*)).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]

(1 or 2) and 3

4 and (patient preference/ or patient participation/)

(patient* adj4 (involv* or power or enable* or empower* or engage* or partner* or participat* or collaborat* or consult* or conversation* or prefer*)).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]

3 and (patient education as topic/ or collaborat*.mp. or choice.mp. or ask.mp. or questions.mp. or concerns.mp.) [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]

patient-centered care/ or (patient* adj2 (centered or centred or important or values or goals or perspective or voice or input* or options or sensitive or choice)).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]

6 and (communication/ or risk*.mp. or clarification.mp. or utility.mp. or benefits.mp. or alternative*.mp. or tradeoff*.mp. or "trade-off*1".mp. or harms.mp.) [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]
name, keyword]

9 and (patient education as topic/ or health knowledge attitudes practice/ or expectations.mp. or autonomy.mp. or coaching/ or proactive.mp. or active.mp. or passive.mp. or prompt*.mp. or style.mp.) [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]

10 (1 or 2) and (6 or 8) 8689 Advanced

12 5 or 10 or 11 32853 Advanced

12 and chronic*.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] 2933 Advanced

14 13 and randomized controlled trial/ 129 Advanced

15 chronic disease/ 113626 Advanced

16 exp coronary artery disease/ 182655 Advanced

17 exp heart failure/ 241854 Advanced

18 exp *neoplasms/ 1923826 Advanced

19 exp kidney failure/ 173404 Advanced

20 exp asthma/ 147052 Advanced

21 exp autism/ 31741 Advanced

22 exp cerebrovascular accident/ 59282 Advanced

23 exp arthritis/ 248682 Advanced

24 exp *depression/ 128160 Advanced

25 exp *Human immunodeficiency virus infection/ 212138 Advanced

26 exp *diabetes mellitus/ 273384 Advanced
27 exp *hypertension/ 169070 Advanced
28 exp *hepatitis/ 104517 Advanced
29 exp *osteoporosis/ 39832 Advanced
30 exp *multiple sclerosis/ 42176 Advanced
31 exp *hyperlipidemia/ 33718 Advanced
32 or/15-31 3888623 Advanced
33 12 and 32 9055 Advanced
34 33 and (exp randomized controlled trial/ or meta-analysis/ or systematic review/)
exp *coronary artery disease/ or exp *heart failure/ or exp *neoplasms/ or exp
*kidney failure/ or exp *asthma/ or exp *autism/ or exp *cerebrovascular
accident/ or exp *arthritis/ or exp *depression/ or exp *Human
immunodeficiency virus infection/ or exp *diabetes mellitus/ or exp
*hypertension/ or exp *hepatitis/ or exp *osteoporosis/ or exp *multiple
sclerosis/ or exp *hyperlipidemia/
35 3417581 Advanced
36 12 and 35 and (quasi* or (pre and post) or preintervention* or baseline or
previsit* or postconsult* or (control* and intervention*)).mp. [mp=title,
abstract, subject headings, heading word, drug trade name, original title, device
manufacturer, drug manufacturer, device trade name, keyword]
37 1079 Advanced
34 or 36 1527 Advanced
38 limit 37 to embase 1227 Advanced
39 limit 38 to (book or book series or letter or note or short survey or trade journal) 12 Advanced
40 38 not 39 1215
CINAHL

S15 S12 OR S14

Limiters - Publication Type: Clinical Trial, Meta Analysis, Meta Synthesis, Randomized Controlled Trial, Research, Systematic Review

S14 S11 AND S13  View Results (463)

S13  TX "shared decision*"  View Results (4,439)

S12  S2 AND S11  View Results (243)

S11 S9 AND S10  View Results (10,990)

S10 S7 AND S8  View Results (20,518)

S9  S1 OR S3 OR S4 OR S5 OR S6  View Results (287,699)

S8  Communicat* OR risk* OR clarification OR utility OR benefits OR alternative* OR options OR tradeoff* OR "trade-off*" OR harms OR coach* OR proactive* OR active* OR passive* OR prompt* OR style* OR concordan* OR discord*  View Results (571,473)

S7  (MH "Professional-Patient Relations+") OR (MH "Professional-Client Relations") OR (MH "Physician-Patient Relations") OR (MH "Professional-Family Relations") OR (MH "Nurse-Patient Relations")  View Results (60,993)

S6  (MH "Patient Centered Care") OR (MH "Patient Care Plans+")  View Results (16,417)

S5  patient* AND (involv* OR power OR enable* OR empower* OR engage* OR partner* OR collab* OR consult* OR conversation* OR prefer* OR expectation* OR autonomy* OR education* OR realistic* OR unrealistic* OR choice* OR collab* OR choose* OR ask* OR concerns OR values OR questions OR voice OR perspective* OR perception* OR important OR input OR wishes OR views)  View Results (220,584)

S4  (MH "Consumer Participation") OR "patient participation"  View Results (9,905)

S3  (support$ OR share* OR sharing OR informed OR individual* OR personal OR conflict* OR regret* OR adhere* OR compliant*) AND (decid* OR decision* OR choice)  View Results (36,811)

S2  (MH "Mental Disorders, Chronic") OR (MH "Chronic Disease")  View Results (28,844)

S1  (MH "Decision Making+") OR (MH "Decision Making, Patient+") OR (MH "Decision Making, Clinical") OR (MH "Decision-Making Support (Iowa NIC)") OR (MH "Decision Making (Iowa NOC)")  View Results (50,708)
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<td>Advanced</td>
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<td>(4 or 6) and 5</td>
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<td>3 and 5</td>
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<td>11</td>
<td>limit 10 to (&quot;0430 followup study&quot; or &quot;0451 prospective study&quot; or &quot;0453 retrospective study&quot; or &quot;0830 systematic review&quot; or 1200 meta analysis or 1600 qualitative study or 1800 quantitative study or &quot;2000 treatment outcome/clinical trial&quot;)</td>
<td>817</td>
<td>Advanced</td>
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SCOPUS

(((TITLE-ABS-KEY((support$ OR share* OR sharing OR informed OR individual* OR personal OR conflict* OR regret* OR adhere* OR complian*) W/2 (decid* OR decision* OR choice)))) OR (TITLE-ABS-KEY("patient participa" OR "patient satisfaction" OR "patient educat" OR "patient centered" OR "patient centred" OR "patient knowledge" OR (patient W/3 (relations* OR clinician OR provider OR physician OR doctor OR nurse OR professional)))) OR (TITLE-ABS-KEY(patient* AND (involv* OR power OR enable* OR empower* OR engage* OR partner* OR collaborat* OR consult* OR conversation* OR prefer* OR expectation* OR autonomy* OR education* OR realistic* OR unrealistic* OR choice* OR collaborat* OR choose* OR ask* OR concerns OR values OR questions OR voice OR perspective* OR perception* OR important OR input OR wishes OR views))) OR (TITLE-ABS-KEY(communicat* OR risk* OR clarification OR utility OR benefits OR alternative* OR options OR tradeoff* OR "trade-off"* OR harms OR coach* OR proactive* OR active* OR passive* OR prompt*))) AND (TITLE-ABS-KEY(patient W/3 (relations* OR clinician OR provider OR physician OR doctor OR nurse OR professional)))) AND (TITLE-ABS-KEY("decision making" OR "decision support" OR decisionmaking OR "decision make" OR (decision w2 aid*) OR decision* OR decide))) AND ((patient* OR consumer*)) AND (chronic* OR "heart failure" OR "cardiac failure" OR "kidney failure" OR "renal failure" OR depression* OR asthma* OR autistic* OR autism* OR "immunodeficien*" OR hiv OR diabetes OR diabetic* OR arthritis OR osteoarthritis OR osteopor* OR "high blood pressure" OR hypertensive OR hypertension OR hepatitis OR "multiple sclerosis" OR "muscular dystroph" OR "cerebrovascular accident" OR stroke OR cancer OR "coronary artery disease" OR "heart attack" OR "myocardial infarct" OR dialysis OR hemodialysis* OR haemodialysis* OR bipolar OR schizophren*) AND (trial* OR compar* OR (pre AND post) OR intervention* OR (before AND after) OR (test AND retest) OR qualitative* OR quantitative*) AND (TITLE(patient* OR shared OR consumer*))) AND NOT (PMID(*1 OR *2 OR *3 OR *4 OR *5 OR *6 OR *7 OR *8 OR *9))