	Search strategy using highly discriminatory KT terms		
Electronic databases	Search terms used	Total hits	
searched			
CINAHL	1. clinical trials/	23430 (For high	
(2000-Present)	2. control\$.tw.	and medium	
	3. random\$.tw.	discriminatory	
	4. comparative studies/	terms combined)	
	5. experiment\$.tw.		
	6. (time adj series). tw		
	7. impact.tw.		
	8. intervention\$.tw.		
	9. evaluat\$.tw.		
	10. effect?.tw.		
	11. exp pretest-posttest desgin/		
	12. exp quasi-experimental studies/		
	13. or/1-12		
	14. "cochrane database of systematic		
	reviews".jn.		
	15. 13 not 14		
	16. author's strategy and 15		
	AND		
	Community OR Public Health*		
	AND		
	Implementation	*Note:	
	Adoption	Italic terms	
	Quality Improvement	discriminate KT	
	Dissemination	articles from	
	Complex intervention:	non-KT articles	
	Implementation (w/3) research	for all KT	
	Complex intervention	papers.	
	Information	<b>Bold terms</b>	
	Change	discriminate KT	
	Evaluation	articles from	
	Implementation	non-KT articles	
	Utiliz/sation	for KT	
	Adoption	application	
	Quality improvement	papers only.	
	Dissemination		
	<b>Complex intervention:</b>		
	<b>Complex intervention</b>		
	Instititionaliz/sation*		

## Search strategy using highly discriminatory KT terms

Electronic databases	Search terms used	Total hits
searched	Startin terms used	i otai mus
EMBASE	1. Randomized controlled trial/	36469
(2000-Present)	2. random\$.tw.	(For high and
(2000 Tresent)	3. experiment\$.tw.	medium
	4. (time adj series).tw.	discriminatory
	5. (pre test or pretest or post test or	terms combined)
	posttest).tw.	terms comonica)
	6. impact.tw.	
	7. intervention\$.tw.	
	8. chang\$.tw.	
	9. evaluat\$.tw.	
	10. effect?.tw.	
	11. compar\$.tw.	
	12. control\$.tw.	
	13. or/1-12	
	14. Nonhuman/	
	15 13 not 14	
	16. author's strategy and 15	
	10. aution's strategy and 15	
	AND	
	Community OR Public Health*	
	AND	
	Implementation	*Note:
	Adoption	Italic terms
	Quality Improvement	discriminate KT
	Dissemination	articles from non-
	Complex intervention:	KT articles for all
	Implementation (w/3) research	KT papers.
	Complex intervention	Bold terms
	Information	discriminate KT
	Change	articles from non-
	Evaluation	KT articles for KT
	Implementation	application papers
	Utiliz/sation	only.
	Adoption	
	Quality improvement	
	Dissemination	
	<b>Complex intervention:</b>	
	<b>Complex intervention</b>	
	Instititionaliz/sation*	

Search strategy using highly discriminatory KT terms

Electronic databases	Search terms used	Total hits
searched	Search terms used	i Utai iiits
MEDLINE	1. randomized controlled trial.pt.	30357
(2000-Present)	2. randomized controlled that.pt.	(For high and
(2000-1 Tesent)	3. control\$.tw.	medium
	4. intervention\$.tw.	
		discriminatory
	5. evaluat $\$$ .tw.	terms combined)
	6. or/1-5	
	7. animal/	
	8. human/	
	9. 7 not (7 and 8)	
	10. 6 not 9	
	11. author's strategy and 10	
	AND	
	Community OR Public Health*	
	AND	
	Implementation	*Note:
	Adoption	Italic terms
	Quality Improvement	discriminate KT
	Dissemination	articles from non-
	Complex intervention:	KT articles for all
	Implementation (w/3) research	KT papers.
	Complex intervention	Bold terms
	Information	discriminate KT
	Change	articles from non-
	Evaluation	KT articles for KT
	Implementation	application papers
	Utiliz/sation	only.
	Adoption	-
	Quality improvement	
	Dissemination	
	Complex intervention:	
	Complex intervention	
	Instititionaliz/sation*	

Search strategy using highly discriminatory KT terms

Electronic databases	Search terms used	Total hits
searched		
The Cochrane Library	Community OR Public Health*	2292
Systematic Reviews		(For high and
(2000-Present)	AND	medium
		discriminatory
	Implementation	terms combined)
	Adoption	
	Quality Improvement	
	Dissemination	*Note:
	Complex intervention:	Italic terms
	Implementation (w/3) research	discriminate KT
	Complex intervention	articles from non-
	Information	KT articles for all
	Change	KT papers.
	Evaluation	Bold terms
	Implementation	discriminate KT
	Utiliz/sation	articles from non-
	Adoption	KT articles for KT
	Quality improvement	application papers
	Dissemination	only.
	<b>Complex intervention:</b>	
	<b>Complex intervention</b>	
	Instititionaliz/sation*	

Search strategy using highly discriminatory KT terms

Electronic databases	Search terms used	Total hits
searched	Search terms used	I Utal IIIts
CINAHL	1. clinical trials/	23430 (For high
(2000-Present)	2. control\$.tw.	and medium
(2000-1 Tesent)	3. random\$.tw.	discriminatory
	4. comparative studies/	terms combined)
	5. experiment\$.tw.	terms comoned)
	6. (time adj series). tw	
	<ul><li>7. impact.tw.</li><li>8. intervention\$.tw.</li></ul>	
	9. evaluat\$.tw.	
	10. effect?.tw.	
	11. exp pretest-posttest desgin/	
	12. exp quasi-experimental studies/	
	13. or/1-12	
	14. "cochrane database of	
	systematic reviews".jn.	
	15. 13 not 14	
	16. author's strategy and 15	
	10. author's strategy and 15	
	AND	
	Community OR Public Health*	
	AND	
	Change	*Note:
	Organiz/sational innovation	Italic terms
	Innovation	discriminate KT
	Best practice:	articles from non-
	Institutionali/sation	KT articles for all
	Diffusion of innovation	KT papers.
	Translational research	Bold terms
	Policy	discriminate KT
	Policies	articles from non-
	Best practice:	KT articles for KT
	Best practice	application papers
	Continuing education	only.
	Implementation (w/3) research	
	Service innovation*	
	Linkage and exchange*	

Search strategy using medium discriminatory KT terms

Electronic databases	Search terms used	Total hits
searched	Starten terms used	i otari mus
EMBASE	1. Randomized controlled trial/	36469
(2000-Present)	2. random\$.tw.	(High and medium
	3. experiment\$.tw.	discriminatory
	4. (time adj series).tw.	terms combined)
	5. (pre test or pretest or post test or	terms comonica)
	posttest).tw.	
	6. impact.tw.	
	7. intervention\$.tw.	
	8. chang\$.tw.	
	9. evaluat\$.tw.	
	10. effect?.tw.	
	11. compar\$.tw.	
	12. control\$.tw.	
	13. or/1-12	
	14. Nonhuman/	
	15. 13 not 14	
	16. author's strategy and 15	
	AND	
	Community OR Public Health*	
	AND	
	Change	*Note:
	Organiz/sational innovation	Italic terms
	Innovation	discriminate KT
	Best practice:	articles from non-
	Institutionali/sation	KT articles for all
	Diffusion of innovation	KT papers.
	Translational research	<b>Bold terms</b>
	Policy	discriminate KT
	Policies	articles from non-
	Best practice:	KT articles for KT
	Best practice	application papers
	Continuing education	only.
	Implementation (w/3) research	-
	Service innovation*	
	Linkage and exchange*	

Search strategy using medium discriminatory KT terms

Search strategy using medium discriminatory K1 terms		
Electronic databases	Search terms used	Total hits
searched		
MEDLINE	1. randomized controlled trial.pt.	30357
(2000-Present)	2. random\$.tw.	(High and medium
	3. control\$.tw.	discriminatory
	4. intervention\$.tw.	terms combined)
	5. evaluat\$.tw.	
	6. or/1-5	
	7. animal/	
	8. human/	
	9. 7 not (7 and 8)	
	10. 6 not 9	
	11. author's strategy and 10	
	AND	
	Community OR Public Health*	
	AND	
	Change	*Note:
	Organiz/sational innovation	Italic terms
	Innovation	discriminate KT
	Best practice:	articles from non-
	Institutionali/sation	KT articles for all
	Diffusion of innovation	KT papers.
	Translational research	Bold terms
	Policy	discriminate KT
	Policies	articles from non-
	Best practice:	KT articles for KT
	Best practice	application papers
	Continuing education	only.
	Implementation (w/3) research	·
	Service innovation*	
	Linkage and exchange*	
	Linkage and exchange	1]

Search strategy using medium discriminatory KT terms

Electronic databases	Search terms used	Total hits
searched		
The Cochrane Library	Community OR Public Health*	2292
Systematic Reviews		(For high and
(2000-Present)	AND	medium
		discriminatory
	Change	terms combined)
	Organiz/sational innovation	
	Innovation	
	Best practice:	*Note:
	Institutionali/sation	Italic terms
	Diffusion of innovation	discriminate KT
	Translational research	articles from non-
	Policy	KT articles for all
	Policies	KT papers.
	Best practice:	Bold terms
	Best practice	discriminate KT
	Continuing education	articles from non-
	Implementation (w/3) research	KT articles for KT
	Service innovation*	application papers
	Linkage and exchange*	only.

Search strategy using medium discriminatory KT terms