

Appendix 1. Search strategy to identify relevant data from databases

No.	Databases	Search query	Results																																	
1	KMbase	("표준주의" total) AND (간호사 total) ("표준주의" total) AND (간호 total)	47																																	
2	KoreaMed	("standard precaution**[ALL] AND nurse* [ALL])	28																																	
3	KISS	전체 = ""표준주의"" and 전체 = "간호사 간호"	4																																	
4	ScienceON	전체 = ""표준주의"" and 전체 = "간호사 간호"	69																																	
5	Nanet	""표준주의"" 간호사 간호	428																																	
6	RISS	전체 : ""표준주의"" <AND> 전체 : 간호사 간호	57																																	
7	DBpia	전체=""표준주의"" AND 전체=간호사 간호	58																																	
8	Pubmed	((("Standard precautions" [Title/Abstract]) OR ("Standard Precaution" [Title/Abstract])) OR ("Universal Precautions" [Title/Abstract])) AND (((("nurse" [Title/Abstract]) OR ("nursing" [Title/Abstract])) OR (nurs [Title/Abstract]))	553																																	
9	Embase	<table border="1"> <thead> <tr> <th>No.</th> <th>Query</th> <th>Results</th> </tr> </thead> <tbody> <tr><td>#1</td><td>'standard precautions':ab.ti</td><td>1,095</td></tr> <tr><td>#2</td><td>'standard precaution':ab.ti</td><td>123</td></tr> <tr><td>#3</td><td>'universal precaution'/exp</td><td>767</td></tr> <tr><td>#4</td><td>'nurse'/exp</td><td>230,380</td></tr> <tr><td>#5</td><td>'nurses'/exp</td><td>230,380</td></tr> <tr><td>#6</td><td>'nursing'/exp</td><td>428,876</td></tr> <tr><td>#7</td><td>Nurs*:ab.ti</td><td>659,903</td></tr> <tr><td>#8</td><td>#1 OR #2 OR #3</td><td>1,885</td></tr> <tr><td>#9</td><td>#4 OR #5 OR #6 OR #7</td><td>895,936</td></tr> <tr><td>#10</td><td>#8 AND #9</td><td>470</td></tr> </tbody> </table>	No.	Query	Results	#1	'standard precautions':ab.ti	1,095	#2	'standard precaution':ab.ti	123	#3	'universal precaution'/exp	767	#4	'nurse'/exp	230,380	#5	'nurses'/exp	230,380	#6	'nursing'/exp	428,876	#7	Nurs*:ab.ti	659,903	#8	#1 OR #2 OR #3	1,885	#9	#4 OR #5 OR #6 OR #7	895,936	#10	#8 AND #9	470	470
No.	Query	Results																																		
#1	'standard precautions':ab.ti	1,095																																		
#2	'standard precaution':ab.ti	123																																		
#3	'universal precaution'/exp	767																																		
#4	'nurse'/exp	230,380																																		
#5	'nurses'/exp	230,380																																		
#6	'nursing'/exp	428,876																																		
#7	Nurs*:ab.ti	659,903																																		
#8	#1 OR #2 OR #3	1,885																																		
#9	#4 OR #5 OR #6 OR #7	895,936																																		
#10	#8 AND #9	470																																		
10	CENTRAL	<table border="1"> <thead> <tr> <th>No.</th> <th>Query</th> <th>Results</th> </tr> </thead> <tbody> <tr><td>#1</td><td>'standard precautions'</td><td>69</td></tr> <tr><td>#2</td><td>'standard Precaution'</td><td>11</td></tr> <tr><td>#3</td><td>'Universal Precaution'</td><td>73</td></tr> <tr><td>#4</td><td>'nurse'</td><td>26,903</td></tr> <tr><td>#5</td><td>'nurses'</td><td>20,395</td></tr> <tr><td>#6</td><td>'nursing'</td><td>52,892</td></tr> <tr><td>#7</td><td>nurs*</td><td>78,881</td></tr> <tr><td>#8</td><td>#1 OR #2 OR #3</td><td>137</td></tr> <tr><td>#9</td><td>#4 OR #5 OR #6 OR #7</td><td>78,881</td></tr> <tr><td>#10</td><td>#8 AND #9</td><td>58</td></tr> </tbody> </table>	No.	Query	Results	#1	'standard precautions'	69	#2	'standard Precaution'	11	#3	'Universal Precaution'	73	#4	'nurse'	26,903	#5	'nurses'	20,395	#6	'nursing'	52,892	#7	nurs*	78,881	#8	#1 OR #2 OR #3	137	#9	#4 OR #5 OR #6 OR #7	78,881	#10	#8 AND #9	58	58
No.	Query	Results																																		
#1	'standard precautions'	69																																		
#2	'standard Precaution'	11																																		
#3	'Universal Precaution'	73																																		
#4	'nurse'	26,903																																		
#5	'nurses'	20,395																																		
#6	'nursing'	52,892																																		
#7	nurs*	78,881																																		
#8	#1 OR #2 OR #3	137																																		
#9	#4 OR #5 OR #6 OR #7	78,881																																		
#10	#8 AND #9	58																																		
11	CINAHL	<table border="1"> <thead> <tr> <th>No.</th> <th>Query</th> <th>Results</th> </tr> </thead> <tbody> <tr><td>S1</td><td>TI "Standard precaution" OR AB "Standard precaution"</td><td>50</td></tr> <tr><td>S2</td><td>TI "Standard precautions" OR AB "Standard precautions"</td><td>449</td></tr> <tr><td>S3</td><td>(MH"Universal Precautions")</td><td>1,582</td></tr> <tr><td>S4</td><td>(MH"Nurses+")</td><td>241,637</td></tr> <tr><td>S5</td><td>TI "Nurse" OR AB "Nurse"</td><td>155,875</td></tr> <tr><td>S6</td><td>TI "nursing" OR AB "nursing"</td><td>331,285</td></tr> <tr><td>S7</td><td>TI "nurs*" OR AB "nurs**"</td><td>595,889</td></tr> <tr><td>S8</td><td>S1 OR S2 OR S3</td><td>1,905</td></tr> <tr><td>S9</td><td>S4 OR S5 OR S6 OR S7</td><td>687,312</td></tr> <tr><td>S10</td><td>S8 AND S9</td><td>549</td></tr> </tbody> </table>	No.	Query	Results	S1	TI "Standard precaution" OR AB "Standard precaution"	50	S2	TI "Standard precautions" OR AB "Standard precautions"	449	S3	(MH"Universal Precautions")	1,582	S4	(MH"Nurses+")	241,637	S5	TI "Nurse" OR AB "Nurse"	155,875	S6	TI "nursing" OR AB "nursing"	331,285	S7	TI "nurs*" OR AB "nurs**"	595,889	S8	S1 OR S2 OR S3	1,905	S9	S4 OR S5 OR S6 OR S7	687,312	S10	S8 AND S9	549	549
No.	Query	Results																																		
S1	TI "Standard precaution" OR AB "Standard precaution"	50																																		
S2	TI "Standard precautions" OR AB "Standard precautions"	449																																		
S3	(MH"Universal Precautions")	1,582																																		
S4	(MH"Nurses+")	241,637																																		
S5	TI "Nurse" OR AB "Nurse"	155,875																																		
S6	TI "nursing" OR AB "nursing"	331,285																																		
S7	TI "nurs*" OR AB "nurs**"	595,889																																		
S8	S1 OR S2 OR S3	1,905																																		
S9	S4 OR S5 OR S6 OR S7	687,312																																		
S10	S8 AND S9	549																																		