APPENDIX 6: SEARCH STRATEGIES FOR THE IDENTIFICATION OF CLINICAL EVIDENCE

1	**Social anxiety disorder**	**5**
1.1	*Social anxiety disorder – mainstream medical databases*	*5*
1.2	*Social anxiety disorder – topic specific databases*	*5*
1.3	*Social anxiety disorder – grey literature databases*	*8*
2	**Specific phobias**	**9**
2.1	*Specific phobias – Mainstream medical databases*	*9*
2.2	*Specific phobias – topic specific databases*	*10*
3	**Question specific search strategies – all databases**	**12**
3.1	*CCBT for specific phobias*	*12*
3.2	*Case identification*	*22*
3.3	*Service user experience*	*23*
4	**Study design filters – all databases**	**27**
4.1	*Quantitative and qualitative systematic review study design filters*	*27*
4.2	*RCT study design filters*	*32*
4.3	*Observational study design filter*	*33*
5	**PRISMA 2009 flow diagram for CCBT trials**	**34**

Abbreviations

AEI	Australian Education Index
AMED	Allied and Complementary Medicine Database
ASSIA	Applied Social Services Index and Abstracts
BEI	British Education Index
CCBT	computerised cognitive behavioural therapy
CDSR	Cochrane Database of Systematic Reviews
CENTRAL	Cochrane database of RCTs and other controlled trials
CINAHL	Cumulative Index to Nursing and Allied Health Literature
DARE	Database of Abstracts of Reviews and Effectiveness
Embase	Excerpta Medica Database
ERIC	Education Resources in Curriculum
GDG	Guideline Development Group
HMIC	Health Management Information Consortium
HTA	Health Technology Assessment database
IBSS	International Bibliography of Social Science
MEDLINE	Medical Literature Analysis and Retrieval System Online
NICE	National Institute of Health and Care Excellence
PreMEDLINE	National Library of Medicine's in-process database for MEDLINE
PsycBOOKS	full-text database of books and chapters in American Psychological electronic databases
PsycEXTRA	grey literature database, which is a companion to PsycINFO
PsycINFO	Psychological Information Database
RCT	randomised controlled trial
RQ	review question
SR	systematic review
SSA	Social Services Abstracts
SSCI	Social Sciences Citation Index – Web of Science

Note. Each search was constructed using the groups of terms set out in Text Box 1. The full set of search terms is documented in Sections 1 to 4. The selection of search terms was kept broad to maximise the retrieval of evidence from a wide range of areas that were of interest to the GDG.

Text Box 1: Summary of systematic search strategies: search strategy construction

Summary of systematic search strategies for clinical evidence					
Section 1					
Review area/s	**Search type**	**Search construction**	**Study design searched**	**Databases searched**	**Date range searched**
All review areas/RQs [RQ1.1, 2.1, 2.2, 3.1, 3.2]	Generic, evidence mapped to all review areas.	Core/topic specific databases – generic search: [(population terms) AND (SR/RCT filter)] Grey literature databases – generic search: (population search terms only)	SR, RCT.	Core databases: Embase, MEDLINE, PreMEDLINE, PsycINFO. Topic specific databases: AEI, AMED, ASSIA, BEI, CDSR, CENTRAL, CINAHL, DARE, ERIC, HTA, IBSS, Sociological Abstracts, SSA, SSCI. Grey literature databases: HMIC, PsycBOOKS, PsycEXTRA.	SR: 1997 to October 2012. RCT: Inception to October 2012.
Evidence resulting from generic searches mapped to all review areas					
RQ,4.1	Focused.	Core/topic specific databases – focused: [(specific phobias) AND (CCBT terms) AND (RCT filter)]	RCT.	Core databases: Embase, MEDLINE, PreMEDLINE, PsycINFO. Topic specific databases: CENTRAL, IBSS, Sociological Abstracts, SSA, SSCI.	2004 to October 2012.
Note. Updates: NICE technology appraisal on CCBT.					

Section 2					
Review area/s	**Search type**	**Search construction**	**Study design searched**	**Databases searched**	**Date range searched**
Access [RQ1.1,1.2]	Focused, supplements evidence retrieved from generic searches (detailed in Section 1).	Core databases/ CINAHL: [(population terms) AND (qualitative SR filter)] OR [(population terms) AND (service user experience terms/qualitative terms)] Topic specific databases, other: [(population terms) AND (qualitative SR filter)]	Qualitative systematic reviews/ qualitative studies/survey literature.	Core databases: Embase, MEDLINE, PreMEDLINE, PsycINFO. Topic specific database: CINAHL. Topic specific databases, other: AEI, ASSIA, BEI, CINAHL, ERIC, IBSS, Sociological Abstracts, SSA.	2010 to October 2012.
Note. (i) Supplements evidence captured by searches set out in Section 1. (ii) Updates evidence from the *Service User Experience in Adult Mental Health* guidance (NICE, 2011d).					
Section 3					
Review area/s	**Search type**	**Search construction**	**Study design searched**	**Databases searched**	**Date range searched**
Case identification [RQ2.1, 2.2]	Focused, supplements evidence retrieved from generic searches (detailed in Section 1).	Core databases – focused search: [(population terms) AND (case identification terms) AND (diagnostic accuracy terms) AND (observational study design filter)]	Observational studies.	Core databases: Embase, MEDLINE, PreMEDLINE, PsycINFO.	Inception to October 2012.
Note. Supplements evidence captured by searches set out in Section 1.					

SEARCH STRATEGIES FOR THE IDENTIFICATION OF CLINICAL EVIDENCE

Population search terms – all databases

1 SOCIAL ANXIETY DISORDER

1.1 SOCIAL ANXIETY DISORDER – MAINSTREAM MEDICAL DATABASES

1.1.1 Embase, MEDLINE, PreMEDLINE, PsycINFO – OvidSP

1	avoidant personality disorder/ or hyperhidrosis/ or mutism/ or social phobia/
2	1 use emez
3	blushing/ or exp hyperhidrosis/ or mutism/ or phobic disorders/ or shyness/
4	3 use mesz, prem
5	avoidant personality disorder/ or elective mutism/ or social anxiety/ or social phobia/ or sweating/ or timidity/
6	5 use psyh
7	(((anxiet$ or anxious$ or phobia$ or phobic$) adj2 (performance or social$)) or socioanxi$ or sociophobi$ or ((blush$ or sweat$ or trembl$) adj3 (anxiet$ or anxious$ or chronic$ or excessiv$ or fear$ or severe)) or ((interpersonal or inter personal or social$ or socio$) adj2 (aversion$ or aversiv$ or confiden$ or difficult$ or disorder$ or distress$ or fear$)) or hyperhydrosis or hyperperspirat$ or (hyper adj (hydrosis or perspirat$)) or ((mute$ or mutism) adj2 (elective$ or selective$)) or ((negative evaluation or speak$) adj3 (anxiet$ or anxious$ or distress$ or fear$)) or paruresis or (((personalit$ or phobi$ or social$ or socio$) adj2 avoid$) or avoidant disorder) or (phobi$ adj2 neuros$) or phobic disorder$ or (school$ adj2 (anxiet$ or anxious$ or phobi$ or refuse or refusal)) or (shy or shyness) or specific phobia$).ti,ab.
8	or/2,4,6-7

1.2 SOCIAL ANXIETY DISORDER – TOPIC SPECIFIC DATABASES

1.2.1 AMED – OvidSP

1	hyperhidrosis/ or mutism/ or phobic disorders/
2	(((anxiet$ or anxious$ or phobia$ or phobic$) adj2 (performance or social$)) or socioanxi$ or sociophobi$ or ((blush$ or sweat$ or trembl$) adj3 (anxiet$ or anxious$ or chronic$ or excessiv$ or fear$)) or ((interpersonal or inter personal or social$ or socio$) adj2 (aversion$ or aversiv$ or confiden$ or difficult$ or disorder$ or distress$ or fear$)) or hyperhydrosis or hyperperspirat$ or (hyper adj (hydrosis or perspirat$)) or ((mute$ or mutism) adj2 (elective$ or selective$)) or ((negative evaluation or speak$) adj3 (anxiet$ or anxious$ or distress$ or fear$)) or paruresis or public anxiety or (((personalit$ or phobi$ or social$ or socio$) adj2 avoid$) or avoidant disorder) or (phobi$ adj2 neuros$) or phobic disorder$ or (school$ adj2 (anxiet$ or anxious$ or phobi$ or refuse or refusal)) or (shy or shyness) or specific phobia$).ti,ab.
3	or/1-2

1.2.2 ASSIA, AEI, BEI, ERIC, SSA, Sociological Abstracts, ASSIA, IBSS – ProQuest

s1	all (((anxiet* or anxious* or phobia* or phobic*) near/2 (performance or social*)) or socioanxi* or sociophobi* or ((blush* or sweat* or trembl*) near/3 (anxiet* or anxious* or chronic* or excessiv* or fear* or severe)) or ((interpersonal or "inter personal" or social* or socio*) near/2 (aversion* or aversiv* or confiden* or difficult* or disorder* or distress* or fear*)) or hyperhydrosis or hyperperspirat* or (hyper near/1 (hydrosis or perspirat*)) or ((mute* or mutism) near/2 (elective* or selective*)) or (("negative evaluation" or speak*) near/3 (anxiet* or anxious* or distress* or fear*)) or paruresis or (((personalit* or phobi* or social* or socio*) near/2 avoid*) or "avoidant disorder") or (phobi* near/2 neuros*) or "phobic disorder*" or (school* near/2 (anxiet* or anxious* or phobi* or refuse or refusal)) or (shy or shyness) or "specific phobia*")

1.2.3 CINAHL – EBSCOhost

s3	s1 or s2
s2	ti ((((anxiet* or anxious* or phobia* or phobic*) n2 (performance or social*)) or socioanxi* or sociophobi* or ((blush* or sweat* or trembl*) n3 (anxiet* or anxious* or chronic* or excessiv* or fear* or severe)) or ((interpersonal or inter personal or social* or socio*) n2 (aversion* or aversiv* or confiden* or difficult* or disorder* or distress* or fear*)) or (hyperhydrosis or hyperperspirat* or (hyper n1 (hydrosis or perspirat*))) or ((mute* or mutism) n2 (elective* or selective*)) or (("negative evaluation" or speak*) n3 (anxiet* or anxious* or distress* or fear*)) or paruresis or (((personalit* or phobi* or social* or socio*) n2 avoid*) or "avoidant disorder") or (phobi* n2 neuros*) or phobic disorder* or (school* n2 (anxiet* or anxious* or phobi* or refuse or refusal)) or (shy or shyness) or "specific phobia*")) or ab ((((anxiet* or anxious* or phobia* or phobic*) n2 (performance or social*)) or socioanxi* or sociophobi* or ((blush* or sweat* or trembl*) n3 (anxiet* or anxious* or chronic* or excessiv* or fear* or severe)) or ((interpersonal or "inter personal" or social* or socio*) n2 (aversion* or aversiv* or confiden* or difficult* or disorder* or distress* or fear*)) or (hyperhydrosis or hyperperspirat* or (hyper n1 (hydrosis or perspirat*))) or ((mute* or mutism) n2 (elective* or selective*)) or (("negative evaluation" or speak*) n3 (anxiet* or anxious* or distress* or fear*)) or paruresis or (((personalit* or phobi* or social* or socio*) n2 avoid*) or "avoidant disorder") or (phobi* n2 neuros*) or phobic disorder* or (school* n2 (anxiet* or anxious* or phobi* or refuse or refusal)) or (shy or shyness) or "specific phobia*")) or ab ((((anxiet* or anxious* or phobia* or phobic*) n2 (performance or social*)) or socioanxi* or sociophobi* or ((blush* or sweat* or trembl*) n3 (anxiet* or anxious* or chronic* or excessiv* or fear* or severe)) or ((interpersonal or inter personal or social* or socio*) n2 (aversion* or aversiv* or confiden* or difficult* or disorder* or distress* or fear*)) or (hyperhydrosis or hyperperspirat* or (hyper n1 (hydrosis or perspirat*))) or ((mute* or mutism) n2 (elective* or selective*)) or (("negative evaluation" or speak*) n3 (anxiet* or anxious* or distress* or fear*)) or paruresis or (((personalit* or phobi* or social* or socio*) n2 avoid*) or "avoidant disorder") or (phobi* n2 neuros*) or phobic disorder* or (school* n2 (anxiet* or anxious* or phobi* or refuse or refusal)) or (shy or shyness) or "specific phobia*")) or ab ((((anxiet* or anxious* or phobia* or phobic*) n2 (performance or social*)) or socioanxi* or sociophobi* or ((blush* or sweat* or trembl*) n3 (anxiet* or anxious* or chronic* or excessiv* or fear* or severe)) or ((interpersonal or "inter personal" or social* or socio*) n2 (aversion* or aversiv* or confiden* or difficult* or disorder* or distress* or fear*)) or (hyperhydrosis or hyperperspirat* or (hyper n1 (hydrosis or perspirat*))) or ((mute* or mutism) n2 (elective* or selective*)) or (("negative evaluation" or speak*) n3 (anxiet* or anxious* or distress* or fear*)) or paruresis or (((personalit* or phobi* or social* or socio*) n2 avoid*) or "avoidant disorder") or (phobi* n2 neuros*) or phobic disorder* or (school* n2 (anxiet* or anxious* or phobi* or refuse or refusal)) or (shy or shyness) or "specific phobia*"))
s1	(mh "avoidant personality disorder") or (mh "hyperhidrosis") or (mh "mutism") or (mh "phobic

	disorders") or (mh "shyness") or (mh "social anxiety disorders") or (mh "sweating")

1.2.4 HTA, CDSR, DARE, CENTRAL – Wiley

id	search
#1	mesh descriptor phobic disorders, this term only
#2	mesh descriptor hyperhidrosis explode all trees
#3	mesh descriptor mutism, this term only
#4	mesh descriptor blushing, this term only
#5	mesh descriptor shyness, this term only
#6	((anxiet* or anxious* or phobia* or phobic*) near/2 (performance or social*)) or socioanxi* or sociophobi* or ((blush* or sweat* or trembl*) near/3 (anxiet* or anxious* or chronic* or excessiv* or fear* or severe)) or ((interpersonal or "inter personal" or social* or socio*) near/2 (aversion* or aversiv* or confiden* or difficult* or disorder* or distress* or fear*)) or hyperhydrosis or hyperperspirat* or (hyper near/1 (hydrosis or perspirat*)) or ((mute* or mutism) near/2 (elective* or selective*)) or (("negative evaluation" or speak*) near/3 (anxiet* or anxious* or distress* or fear*)) or paruresis or ((personalit* or phobi* or social* or socio*) near/2 avoid*) or "avoidant disorder" or (phobi* near/2 neuros*) or "phobic disorder*" or (school* near/2 (anxiet* or anxious* or phobi* or refuse or refusal)) or shy or shyness or "specific phobia*":ti
#7	((anxiet* or anxious* or phobia* or phobic*) near/2 (performance or social*)) or socioanxi* or sociophobi* or ((blush* or sweat* or trembl*) near/3 (anxiet* or anxious* or chronic* or excessiv* or fear* or severe)) or ((interpersonal or "inter personal" or social* or socio*) near/2 (aversion* or aversiv* or confiden* or difficult* or disorder* or distress* or fear*)) or hyperhydrosis or hyperperspirat* or (hyper near/1 (hydrosis or perspirat*)) or ((mute* or mutism) near/2 (elective* or selective*)) or (("negative evaluation" or speak*) near/3 (anxiet* or anxious* or distress* or fear*)) or paruresis or ((personalit* or phobi* or social* or socio*) near/2 avoid*) or "avoidant disorder" or (phobi* near/2 neuros*) or "phobic disorder*" or (school* near/2 (anxiet* or anxious* or phobi* or refuse or refusal)) or shy or shyness or "specific phobia*":ab
#8	((anxiet* or anxious* or phobia* or phobic*) near/2 (performance or social*)) or socioanxi* or sociophobi* or ((blush* or sweat* or trembl*) near/3 (anxiet* or anxious* or chronic* or excessiv* or fear* or severe)) or ((interpersonal or "inter personal" or social* or socio*) near/2 (aversion* or aversiv* or confiden* or difficult* or disorder* or distress* or fear*)) or hyperhydrosis or hyperperspirat* or (hyper near/1 (hydrosis or perspirat*)) or ((mute* or mutism) near/2 (elective* or selective*)) or (("negative evaluation" or speak*) near/3 (anxiet* or anxious* or distress* or fear*)) or paruresis or ((personalit* or phobi* or social* or socio*) near/2 avoid*) or "avoidant disorder" or (phobi* near/2 neuros*) or "phobic disorder*" or (school* near/2 (anxiet* or anxious* or phobi* or refuse or refusal)) or shy or shyness or "specific phobia*":kw
#9	(#1 or #2 or #3 or #4 or #5 or #6 or #7 or #8)

1.2.5 SSCI – Web of Knowledge

#1	title=((((anxiet* or anxious* or phobia* or phobic*) and (performance or social*)) or socioanxi* or sociophobi* or ((blush* or sweat* or trembl*) and (anxiet* or anxious* or chronic* or excessiv* or fear*)) or ((interpersonal or inter personal or social* or socio*) and (aversion* or aversiv* or confiden* or difficult* or disorder* or distress* or fear*)) or hyperhydrosis or hyperperspirat* or (hyper and (hydrosis or perspirat*)) or ((chroni* or excessiv*) and sweat*) or ((mute* or mutism) and (elective* or selective*)) or ((negative evaluation or speak*) and (anxiet* or anxious* or distress* or fear*)) or paruresis or ((personalit* or phobi* or social* or socio*) and avoid*) or (avoidant and disorder) or (phobi* and neuros*) or phobic disorder* or public anxiety or (school* and (anxiet* or anxious* or phobi* or refuse or refusal)) or shy or shyness or specific phobia*)) timespan=all years

1.3 SOCIAL ANXIETY DISORDER – GREY LITERATURE DATABASES

1.3.1 HMIC, PsycBOOKS, PsycEXTRA – OvidSP

1	(((anxiet$ or anxious$ or phobia$ or phobic$) adj2 (performance or social$)) or socioanxi$ or sociophobi$ or ((blush$ or sweat$ or trembl$) adj3 (anxiet$ or anxious$ or chronic$ or excessiv$ or fear$ or severe)) or ((interpersonal or inter personal or social$ or socio$) adj2 (aversion$ or aversiv$ or confiden$ or difficult$ or disorder$ or distress$ or fear$)) or hyperhydrosis or hyperperspirat$ or (hyper adj (hydrosis or perspirat$)) or ((mute$ or mutism) adj2 (elective$ or selective$)) or ((negative evaluation or speak$) adj3 (anxiet$ or anxious$ or distress$ or fear$)) or paruresis or (((personalit$ or phobi$ or social$ or socio$) adj2 avoid$) or avoidant disorder) or (phobi$ adj2 neuros$) or phobic disorder$ or (school$ adj2 (anxiet$ or anxious$ or phobi$ or refuse or refusal)) or (shy or shyness) or specific phobia$).ti,ab.

2 SPECIFIC PHOBIAS

2.1 SPECIFIC PHOBIAS – MAINSTREAM MEDICAL DATABASES

2.1.1 Embase, MEDLINE, PreMEDLINE, PsycINFO – OvidSP

1	avoidant personality disorder/ or hyperhidrosis/ or mutism/ or exp phobia/
2	1 use emez
3	agoraphobia/ or blushing/ or exp hyperhidrosis/ or mutism/ or phobic disorders/ or shyness/
4	3 use mesz, prem
5	avoidant personality disorder/ or exp phobias/ or social anxiety/ or sweating/ or timidity/
6	5 use psyh
7	(((anxiet$ or anthropophobi$ or anxious$ or phobia$ or phobic$) adj2 (performance or social$)) or socioanxi$ or sociophobi$ or ((blush$ or sweat$ or trembl$) adj3 (anxiet$ or anxious$ or chronic$ or excessiv$ or fear$)) or ((interpersonal or inter personal or social$ or socio$) adj2 (aversion$ or aversiv$ or confiden$ or difficult$ or disorder$ or distress$ or fear$)) or (hyperhydrosis or hyperperspirat$ or (hyper adj (hydrosis or perspirat$)) or ((chroni$ or excessiv$) adj2 sweat$)) or ((mute$ or mutism) adj2 (elective$ or selective$)) or ((negative evaluation or speak$) adj3 (anxiet$ or anxious$ or distress$ or fear$)) or paruresis or (((personalit$ or phobi$ or social$ or socio$) adj2 avoid$) or avoidant disorder) or (phobi$ adj2 neuros$) or phobic disorder$ or (school$ adj2 (anxiet$ or anxious$ or phobi$ or refuse or refusal)) or (shy or shyness) or specific phobia$).ti,ab.
8	(acrophob$ or agoraphob$ or claustrophob$ or emetophob$ or homophob$ or kinesiophob$ or lesbophob$ or neophob$ or neurophob$ or phobi$ or transphob$ or trypanophob$ or xenophob$ or ((acute$ or chronic$ or extreme$ or intense$ or irrational$ or persistent$ or serious) adj2 fear$) or (fear$ adj4 (air travel or animal$ or blood$ or buses or ((closed or public) adj2 space$) or crowd$ or dark$ or dental$ or dentist$ or dog$1 or dying or falls or falling or fly or flying or height$ or hypochondriacal or injection$ or injur$ or laughed or leaving home or lightening or movement$ or needle$ or night$ or panic$ or plane$ or reinjure$ or school$ or snake$ or space$ or spider$ or test$ or thunder$ or train$ or travel$ or water)) or specific fear$).ti,ab. or (fear$ and (air travel or animal$ or blood$ or crowd$ or dark$ or dental$ or dentist$ or dog$1 or dying or falls or falling or fly or flying or height$ or hypochondriacal or injection$ or injur$ or laughed or movement$ or needle$ or night$ or reinjure$ or school$ or snake$ or spider$ or test$ or water)).hw. or fear$.ti.
9	or/2,4,6-8

2.2 SPECIFIC PHOBIAS – TOPIC SPECIFIC DATABASES

2.2.1 CENTRAL – Wiley

#1	mesh descriptor agoraphobia, this term only	
#2	mesh descriptor blushing, this term only	
#3	mesh descriptor hyperhidrosis, this term only	
#4	mesh descriptor mutism, this term only	
#5	mesh descriptor phobic disorders, this term only	
#6	mesh descriptor shyness, this term only	
#7	(((anxiet* or anthropophobi* or anxious* or phobia* or phobic*) near/2 (performance or social*)) or socioanxi* or sociophobi* or ((blush* or sweat* or trembl*) near/3 (anxiet* or anxious* or chronic* or excessiv* or fear*)) or ((interpersonal or "inter personal" or social* or socio*) near/2 (aversion* or aversiv* or confiden* or difficult* or disorder* or distress* or fear*)) or (hyperhydrosis or hyperperspirat* or (hyper near/1 (hydrosis or perspirat*)) or ((chroni* or excessiv*) near/2 sweat*)) or ((mute* or mutism) near/2 (elective* or selective*)) or (("negative evaluation" or speak*) near/3 (anxiet* or anxious* or distress* or fear*)) or paruresis or (((personalit* or phobi* or social* or socio*) near/2 avoid*) or "avoidant disorder") or (phobi* near/2 neuros*) or "phobic disorder*" or (school* near/2 (anxiet* or anxious* or phobi* or refuse or refusal)) or (shy or shyness) or "specific phobia*"):ti or (((anxiet* or anthropophobi* or anxious* or phobia* or phobic*) near/2 (performance or social*)) or socioanxi* or sociophobi* or ((blush* or sweat* or trembl*) near/3 (anxiet* or anxious* or chronic* or excessiv* or fear*)) or ((interpersonal or "inter personal" or social* or socio*) near/2 (aversion* or aversiv* or confiden* or difficult* or disorder* or distress* or fear*)) or (hyperhydrosis or hyperperspirat* or (hyper near/1 (hydrosis or perspirat*)) or ((chroni* or excessiv*) near/2 sweat*)) or ((mute* or mutism) near/2 (elective* or selective*)) or (("negative evaluation" or speak*) near/3 (anxiet* or anxious* or distress* or fear*)) or paruresis or (((personalit* or phobi* or social* or socio*) near/2 avoid*) or "avoidant disorder") or (phobi* near/2 neuros*) or "phobic disorder*" or (school* near/2 (anxiet* or anxious* or phobi* or refuse or refusal)) or (shy or shyness) or "specific phobia*"):ab	
#8	(fear* and (" air travel " or animal* or blood* or buses or ((closed or public) near/2 space*) or crowd* or dark* or dental* or dentist* or dog* or dying or falls or falling or fly or flying or height* or hypochondriacal or injection* or injur* or laughed or " leaving home " or lightening or movement* or needle* or night* or panic* or plane* or reinjure* or school* or snake* or space* or spider* or test* or thunder* or train* or travel* or water)):kw	
#9	(fear*):ti	
#10	(acrophob* or agoraphob* or claustrophob* or emetophob* or homophob* or kinesiophob* or lesbophob* or neophob* or neurophob* or phobi* or transphob* or trypanophob* or xenophob* or ((acute or chronic* or extreme* or intense or irrational* or persistent* or serious) near/2 fear*) or (fear* near/4 (" air travel " or animal* or blood* or buses or ((closed or public) near/2 space*) or crowd* or dark* or dental* or dentist* or dog* or dying or falls or falling or fly or flying or height* or hypochondriacal or injection* or injur* or laughed or " leaving home " or lightening or movement* or needle* or night* or panic* or plane* or reinjure* or school* or snake* or space* or spider* or test* or thunder* or train* or travel* or water)) or " specific fear* "):ti or (acrophob* or agoraphob* or claustrophob* or emetophob* or homophob* or kinesiophob* or lesbophob* or neophob* or neurophob* or phobi* or transphob* or trypanophob* or xenophob* or ((acute or chronic* or extreme* or intense or irrational* or persistent* or serious) near/2 fear*) or (fear* near/4 (" air travel " or animal* or blood* or buses or ((closed or public) near/2 space*) or crowd* or dark* or dental* or dentist* or dog* or dying or falls or falling or fly or flying or height* or hypochondriacal or injection*	

	or injur* or laughed or " leaving home " or lightening or movement* or needle* or night* or panic* or plane* or reinjure* or school* or snake* or space* or spider* or test* or thunder* or train* or travel* or water)) or " specific fear* "):ab	
#11	#1 or #2 or #3 or #4 or #5 or #6 or #7 or #8 or #9 or #10	

2.2.2 CINAHL – EBSCOhost

s10	s1 or s2 or s3 or s4 or s5 or s6 or s7 or s8 or s9
S9	ti fear*
S8	mw (fear* and ("air travel" or animal* or blood* or buses or ((closed or public) and space*) or crowd* or dark* or dental* or dentist* or dog* or dying or falls or falling or fly or flying or height* or hypochondriacal or injection* or injur* or laughed or "leaving home" or lightening or movement* or needle* or night* or panic* or plane* or reinjure* or school* or snake* or space* or spider* or test* or thunder* or train* or travel* or water))
S7	ti ((acrophob* or agoraphob* or claustrophob* or emetophob* or homophob* or kinesiophob* or lesbophob* or neophob* or neurophob* or phobi* or transphob* or trypanophob* or xenophob* or ((acute or chronic* or extreme* or intense or irrational* or persistent* or serious) and fear*) or (fear* and ("air travel" or animal* or blood* or buses or ((closed or public) and space*) or crowd* or dark* or dental* or dentist* or dog* or dying or falls or falling or fly or flying or height* or hypochondriacal or injection* or injur* or laughed or "leaving home" or lightening or movement* or needle* or night* or panic* or plane* or reinjure* or school* or snake* or space* or spider* or test* or thunder* or train* or travel* or water)) or "specific fear*")) or ab ((acrophob* or agoraphob* or claustrophob* or emetophob* or homophob* or kinesiophob* or lesbophob* or neophob* or neurophob* or phobi* or transphob* or trypanophob* or xenophob* or ((acute or chronic* or extreme* or intense or irrational* or persistent* or serious) and fear*) or (fear* and ("air travel" or animal* or blood* or buses or ((closed or public) and space*) or crowd* or dark* or dental* or dentist* or dog* or dying or falls or falling or fly or flying or height* or hypochondriacal or injection* or injur* or laughed or "leaving home" or lightening or movement* or needle* or night* or panic* or plane* or reinjure* or school* or snake* or space* or spider* or test* or thunder* or train* or travel* or water)) or "specific fear*"))
s6	ti ((((anxiet* or anthropophobi* or anxious* or phobia* or phobic*) n2 (performance or social*)) or socioanxi* or sociophobi* or ((blush* or sweat* or trembl*) n3 (anxiet* or anxious* or chronic* or excessiv* or fear*)) or ((interpersonal or "inter personal" or social* or socio*) n2 (aversion* or aversiv* or confiden* or difficult* or disorder* or distress* or fear*)) or (hyperhydrosis or hyperperspirat* or (hyper and (hydrosis or perspirat*)) or ((chroni* or excessiv*) n2 sweat*)) or ((mute* or mutism) and (elective* or selective*)) or ((negative evaluation or speak*) n2 (anxiet* or anxious* or distress* or fear*)) or paruresis or (((personalit* or phobi* or social* or socio*) n2 avoid*) or avoidant disorder) or (phobi* and neuros*) or phobic disorder* or (school* n2 (anxiet* or anxious* or phobi* or refuse or refusal)) or (shy or shyness) or specific phobia*)) or ab ((((anxiet* or anthropophobi* or anxious* or phobia* or phobic*) n2 (performance or social*)) or socioanxi* or sociophobi* or ((blush* or sweat* or trembl*) n3 (anxiet* or anxious* or chronic* or excessiv* or fear*)) or ((interpersonal or "inter personal" or social* or socio*) n2 (aversion* or aversiv* or confiden* or difficult* or disorder* or distress* or fear*)) or (hyperhydrosis or hyperperspirat* or (hyper and (hydrosis or perspirat*)) or ((chroni* or excessiv*) n2 sweat*)) or ((mute* or mutism) and (elective* or selective*)) or ((negative evaluation or speak*) n2 (anxiet* or anxious* or distress* or fear*)) or paruresis or (((personalit* or phobi* or social* or socio*) n2 avoid*) or avoidant disorder) or (phobi* and neuros*) or phobic disorder* or (school* n2 (anxiet* or anxious* or phobi* or refuse or refusal)) or (shy or shyness) or specific phobia*))
s5	(mh "shyness")

s4	(mh "phobic disorders+")
s3	(mh "mutism")
s2	(mh "hyperhidrosis+")
s1	(mh "agoraphobia")

2.2.3 SSA, Sociological Abstracts, IBSS – ProQuest

(ti((agoraphobi* or anxiet* or anxious* or phobi*)) or ab((agoraphobi* or anxiet* or anxious* or phobi*)) or su((agoraphobi* or anxiet* or anxious* or phobi*)))

2.2.4 SSCI

ti=(agoraphobi* or anxiet* or anxious* or phobi*)

3 QUESTION SPECIFIC SEARCH STRATEGIES – ALL DATABASES

3.1 CCBT FOR SPECIFIC PHOBIAS

RQ4.1 For adults with specific phobias, what are the relative benefits and harms of CCBT?

3.1.1 Embase, MEDLINE, PreMEDLINE, PsycINFO – OvidSP

1	exp psychotherapy/
2	1 use emez
3	exp psychotherapy/
4	3 use mesz, prem
5	exp psychotherapy/ or exp cognitive techniques/
6	5 use psyh
7	(((cognit$ or behavio?r$ or metacognit$) adj5 (analy$ or interven$ or modif$ or program$ or psychoanaly$ or psychotherap$ or restructur$ or retrain$ or technique$ or therap$ or train$ or treat$)) or (behav$ and cognit$ and (analy$ or interven$ or modif$ or program$ or psychoanaly$ or psychotherap$ or restructur$ or retrain$ or technique$ or therap$ or train$ or treat$)) or behavio?r$ activat$ or cbt or ((rational$ adj3 emotiv$) or ((rational or ret) adj (living or psychotherap$ or therap$)) or rebt or (active directive adj (psychotherap$ or therap$)))).ti,ab.
8	or/2,4,6-7
9	self care/ or self care agency/ or self help/ or self medication/ or social network/
10	9 use emez
11	self administration/ or self care/ or self-help groups/ or self medication/
12	11 use mesz, prem
13	self care skills/ or exp self help techniques/or exp social networks/
14	13 use psyh
15	((self adj (administer$ or assess$ or care or change or directed or help$ or guide$ or instruct$ or manag$ or monitor$ or regulat$ or reinforc$ or re inforc$ or technique$ or therap$ or treat$)) or selfhelp$ or smart recover$ or (minimal adj (contact or guidance)) or helpseek$ or (help$ adj2 seek$) or (mutual adj (help or aid or support$))).ti,ab.
16	or/10,12,14-15
17	bibliotherapy/
18	17 use mesz, prem

19	bibliotherapy/
20	19 use psyh
21	(bibliotherap$ or biblio therap$ or manual or ((book$1 or booklet$ or brochure$ or leaflet$ or material$ or pamphlet$ or poster$ or read$1 or reading or workbook$ or written) adj5 (approach$ or assist$ or coach$ or club$ or class$ or educat$ or instruct$ or interven$ or learn$ or module$ or program$ or psychoanaly$ or psychotherap$ or rehab$ or strateg$ or support$ or teach$ or therap$ or train$ or treat$ or workshop$ or work shop$)) or ((read$1 or reading) adj4 (book$1 or booklet$ or brochure$ or leaflet$ or material$ or pamphlet$ or poster$ or read$1 or reading))).ti,ab.
22	or/18,20-21
23	or/8,16,22
24	exp "exp automation, computers and data processing"/ or exp computer/ or telemedicine/ or telephone$.sh. or teletherapy/ or telepsychiatry/
25	24 use emez
26	computer aided design/ or computer communication networks/ or computer literacy/ or computer systems/ or computer user training/ or computer-assisted instruction/ or exp computers/ or exp decision making, computer assisted/ or exp internet/ or medical informatics computing/ or multimedia/ or exp software/ or telemedicine/ or exp telephone/
27	26 use mesz, prem
28	exp computer applications/ or computer mediated communication/ or computer literacy/ or exp computer software/ or computer training/ or exp computers/ or human computer interaction/ or internet/ or multimedia/ or telemedicine/ or exp telephone systems/ or telephone$.sh. or ((computer$ and (cognitiv$ or psychotherap$)) or computer program$ or (beating adj2 blues)).id.
29	28 use psyh
30	(cd$1 or cd rom or cdrom or computer$ or cyber$ or dvd or electronic$ or floppy or interactiv$ or internet or mobile device$ or multimedia or multi media or online or pc$1 or phone$ or portal$1 or telephone$ or virtual or web$ or www).ti,ab.
31	interactive voice response.ti,ab.
32	23 and (or/25,27,29-31)
33	computer assisted therapy/
34	33 use emez
35	therapy, computer assisted/
36	35 use mesz, prem
37	computer assisted therapy/ or online therapy/
38	37 use psyh
39	(e communication$ or ecommunication$ or e consult$ or econsult$ or e visit$ or evisit$ or e therap$ or etherap$ or telehealth or tele health or tele medicine or telemedicine or teletherap$ or tele therap$).ti,ab.
40	((cd$1 or cd rom or cdrom or computer$ or cyber$ or dvd or electronic$ or floppy or interactiv$ or internet or mobile device$ or multimedia or multi media or online or pc$1 or phone$ or telephone$ or virtual or web$ or www) adj5 (advocacy or approach$ or coach$ or discussion or educat$ or exchang$ or guide$1 or help$ or instruct$ or interact$ or interven$ or learn$ or manag$ or meeting$ or module$ or program$ or psychoanaly$ or psychotherap$ or rehab$ or retrain$ or re train$ or skill$ or strateg$ or support$ or teach$ or technique$ or therap$ or train$ or treat$ or work shop$ or workshop$)).ti,ab.
41	((cd$1 or cd rom or cdrom or computer$ or cyber$ or dvd or electronic$ or floppy or information or interactiv$ or internet or mobile device$ or multimedia or multi media or online or pc$1 or phone$ or telephone$ or virtual or web$ or www) adj2 (assist$ or based or driven)).ti,ab.
42	((cd$1 or cd rom or cdrom or computer$ or cyber$ or dvd or electronic$ or floppy or interactiv$ or internet or mobile device$ or multimedia or multi media or online or pc$1 or phone$ or

	telephone$ or virtual or web$ or www) adj5 (aid or aided or appointment$ or booking$ or communicat$ or consult$ or deliver$ or feedback or forum or guided or input$ or letter$ or referral$ or remind$ or send$ or transfer$ or transmi$ or visit$)).ti,ab.
43	((client$ or consumer$ or inpatient$ or outpatient$ or patient$ or health or information or web or internet) adj3 portal$).ti,ab.
44	((client$ or consumer$ or inpatient$ or outpatient$ or patient$) adj5 (cd$1 or cd rom or cdrom or computer$ or cyber$ or dvd or electronic$ or floppy or interactiv$ or internet or mobile device$ or multimedia or multi media or online or pc$1 or phone$ or telephone$ or virtual or web$ or www)).ti,ab.
45	((((anxiet$ or anthropophobi$ or anxious$ or phobia$ or phobic$) adj2 (performance or social$)) or socioanxi$ or sociophobi$ or ((blush$ or sweat$ or trembl$) adj3 (anxiet$ or anxious$ or chronic$ or excessiv$ or fear$)) or ((interpersonal or inter personal or social$ or socio$) adj2 (aversion$ or aversiv$ or confiden$ or difficult$ or disorder$ or distress$ or fear$)) or (hyperhydrosis or hyperperspirat$ or (hyper adj (hydrosis or perspirat$)) or ((chroni$ or excessiv$) adj2 sweat$)) or ((mute$ or mutism) adj2 (elective$ or selective$)) or ((negative evaluation or speak$) adj3 (anxiet$ or anxious$ or distress$ or fear$)) or paruresis or (((personalit$ or phobi$ or social$ or socio$) adj2 avoid$) or avoidant disorder) or (phobi$ adj2 neuros$) or phobic disorder$ or (school$ adj2 (anxiet$ or anxious$ or phobi$ or refuse or refusal)) or (shy or shyness) or specific phobia$) adj3 (package$ or program$)).ti,ab.
46	((acrophob$ or agoraphob$ or claustrophob$ or emetophob$ or homophob$ or kinesiophob$ or lesbophob$ or neophob$ or neurophob$ or phobi$ or transphob$ or trypanophob$ or xenophob$ or ((acute or chronic$ or extreme$ or intense or irrational$ or persistent$ or serious) adj2 fear$) or (fear$ adj4 (air travel or animal$ or blood$ or buses or ((closed or public) adj2 space$) or crowd$ or dark$ or dental$ or dentist$ or dog$1 or dying or falls or falling or fly or flying or height$ or hypochondriacal or injection$ or injur$ or laughed or leaving home or lightening or movement$ or needle$ or night$ or panic$ or plane$ or reinjure$ or school$ or snake$ or space$ or spider$ or test$ or thunder$ or train$ or travel$ or water)) or specific fear$).ti,ab. or (fear$ and (air travel or animal$ or blood$ or crowd$ or dark$ or dental$ or dentist$ or dog$1 or dying or falls or falling or fly or flying or height$ or hypochondriacal or injection$ or injur$ or laughed or movement$ or needle$ or night$ or reinjure$ or school$ or snake$ or spider$ or test$ or water)).hw. or fear$.ti.) adj3 (package$ or program$).ti,ab.
47	(btstep$ or bt step$ or ocfighter or oc fighter or caccbt or ccbt or c cbt or glasgow steps or (living life adj2 full) or netcope or net cope or overcoming depression or panic online or positivestep or positive step).ti,ab.
48	or/34,36,38-47
48	or/32,48
50	48 or ((beating adj2 blues) or (fearfighter or fear fighter or ffeducation or ff education or standaloneff or standalone ff or internetff or internet ff or nettff or nett ff) or (moodgym or mood gym) or (overcoming anxiety or (overcoming panic adj2 agoraphobia) or (overcoming social anxiety adj1 shyness)) or (restoring adj2 balance)).ti,ab.

3.1.2 Topic specific databases: CINAHL – EBSCOhost

S33	S31 or s32
S32	ti ((beating and blues) or (fearfighter or “fear fighter” or ffeducation or “ff education” or standaloneff or “standalone ff” or internetff or “internet ff” or nettff or “nett ff”) or (moodgym or “mood gym”) or (“overcoming anxiety” or (“overcoming panic” and agoraphobia) or (“overcoming social anxiety” and shyness)) or (restoring and balance)) or ab ((beating and blues) or (fearfighter or “fear fighter” or ffeducation or “ff education” or standaloneff or “standalone ff” or internetff or “internet ff” or nettff or “nett ff”) or (moodgym or “mood gym”) or (“overcoming anxiety” or (“overcoming panic” and agoraphobia) or (“overcoming social anxiety” and shyness)) or (restoring and balance))

S31	(s18 or s30)
S30	S19 or s20 or s21 or s22 or s23 or s24 or s25 or s26 or s27 or s28 or s29
S29	ab ((btstep* or "bt step*" or ocfighter or "oc fighter" or (caccbt or ccbt or "c cbt") or "glasgow steps" or ("living life" n2 full) or (netcope or "net cope") or "overcoming depression" or "panic online" or positivestep or "positive step"))
S28	ti ((btstep* or "bt step*" or ocfighter or "oc fighter" or (caccbt or ccbt or "c cbt") or "glasgow steps" or ("living life" n2 full) or (netcope or "net cope") or "overcoming depression" or "panic online" or positivestep or "positive step"))
S27	ti ((acrophob* or agoraphob* or claustrophob* or emetophob* or homophob* or kinesiophob* or lesbophob* or neophob* or neurophob* or phobi* or transphob* or trypanophob* or xenophob* or ((acute or chronic* or extreme* or intense or irrational* or persistent* or serious) and fear*) or (fear* and (air travel or animal* or blood* or buses or ((closed or public) and space*) or crowd* or dark* or dental* or dentist* or dog* or dying or falls or falling or fly or flying or height* or hypochondriacal or injection* or injur* or laughed or "leaving home" or lightening or movement* or needle* or night* or panic* or plane* or reinjure* or school* or snake* or space* or spider* or test* or thunder* or train* or travel* or water)) or " specific fear*") and (package or program*)) or ab ((acrophob* or agoraphob* or claustrophob* or emetophob* or homophob* or kinesiophob* or lesbophob* or neophob* or neurophob* or phobi* or transphob* or trypanophob* or xenophob* or ((acute or chronic* or extreme* or intense or irrational* or persistent* or serious) and fear*) or (fear* and (“air travel” or animal* or blood* or buses or ((closed or public) and space*) or crowd* or dark* or dental* or dentist* or dog* or dying or falls or falling or fly or flying or height* or hypochondriacal or injection* or injur* or laughed or "leaving home" or lightening or movement* or needle* or night* or panic* or plane* or reinjure* or school* or snake* or space* or spider* or test* or thunder* or train* or travel* or water)) or " specific fear*") and (package or program*))
S26	ti (((((anxiet* or anthropophobi* or anxious* or phobia* or phobic*) and (performance or social*)) or socioanxi* or sociophobi* or ((blush* or sweat* or trembl*) and (anxiet* or anxious* or chronic* or excessiv* or fear*)) or ((interpersonal or "inter personal" or social* or socio*) and (aversion* or aversiv* or confiden* or difficult* or disorder* or distress* or fear*)) or (hyperhydrosis or hyperperspirat* or (hyper and (hydrosis or perspirat*)) or ((chroni* or excessiv*) and sweat*)) or ((mute* or mutism) and (elective* or selective*)) or (("negative evaluation" or speak*) and (anxiet* or anxious* or distress* or fear*)) or paruresis or (((personalit* or phobi* or social* or socio*) and avoid*) or "avoidant disorder") or (phobi* and neuros*) or "phobic disorder*" or (school* and (anxiet* or anxious* or phobi* or refuse or refusal)) or (shy or shyness) or "specific phobia*") and (package* or program*))) or ab (((((anxiet* or anthropophobi* or anxious* or phobia* or phobic*) and (performance or social*)) or socioanxi* or sociophobi* or ((blush* or sweat* or trembl*) and (anxiet* or anxious* or chronic* or excessiv* or fear*)) or ((interpersonal or "inter personal" or social* or socio*) and (aversion* or aversiv* or confiden* or difficult* or disorder* or distress* or fear*)) or (hyperhydrosis or hyperperspirat* or (hyper and (hydrosis or perspirat*)) or ((chroni* or excessiv*) and sweat*)) or ((mute* or mutism) and (elective* or selective*)) or (("negative evaluation" or speak*) and (anxiet* or anxious* or distress* or fear*)) or paruresis or (((personalit* or phobi* or social* or socio*) and avoid*) or "avoidant disorder") or (phobi* and neuros*) or "phobic disorder*" or (school* and (anxiet* or anxious* or phobi* or refuse or refusal)) or (shy or shyness) or "specific phobia*") and (package* or program*)))
S25	ti (((client* or consumer* or inpatient* or outpatient* or patient*) and (cd or cds or "cd rom" or cdrom or computer* or cyber* or dvd or electronic* or floppy or interactiv* or internet or multimedia or “mobile device*” or "multi media" or online or pc* or phone* or telephone* or virtual or web* or www))) or ab (((client* or consumer* or inpatient* or outpatient* or patient*) and (cd or cds or "cd rom" or cdrom or computer* or cyber* or dvd or electronic* or floppy or interactiv* or internet or “mobile device*” or multimedia or "multi media" or online

	or pc* or phone* or telephone* or virtual or web* or www)))
S24	ti (((client* or consumer* or inpatient* or outpatient* or patient* or health or information or web or internet) and portal*)) or ab (((client* or consumer* or inpatient* or outpatient* or patient* or health or information or web or internet) and portal*))
S23	ti (((cd or cds or "cd rom" or cdrom or computer* or cyber* or dvd or electronic* or floppy or interactiv* or internet or “mobile device*” or multimedia or "multi media" or online or pc* or phone* or telephone* or virtual or web* or www) and (aid or aided or appointment* or booking* or communicat* or consult* or deliver* or feedback or forum or guided or input* or letter* or referral* or remind* or send* or transfer* or transmi* or visit*))) or ab (((cd or cds or "cd rom" or cdrom or computer* or cyber* or dvd or electronic* or floppy or interactiv* or internet or “mobile device*” or multimedia or "multi media" or online or pc* or phone* or telephone* or virtual or web* or www) and (aid or aided or appointment* or booking* or communicat* or consult* or deliver* or feedback or forum or guided or input* or letter* or referral* or remind* or send* or transfer* or transmi* or visit*)))
S22	ti (((cd or cds or “cd rom” or cdrom or computer* or cyber* or dvd or electronic* or floppy or information or interactiv* or internet or “mobile device*” or multimedia or “multi media” or online or pc* or phone* or telephone* or virtual or web* or www) and (assist* or based or driven))) or ab (((cd or cds or “cd rom” or cdrom or computer* or cyber* or dvd or electronic* or floppy or information or interactiv* or internet or “mobile device*” or multimedia or “multi media” or online or pc* or phone* or telephone* or virtual or web* or www) and (assist* or based or driven)))
S21	ti (((cd or cds or "cd rom" or cdrom or computer* or cyber* or dvd or electronic* or floppy or interactiv* or internet or “mobile device*” or multimedia or "multi media" or online or pc* or phone* or telephone* or virtual or web* or www) and (advocacy or approach* or coach* or discussion or educat* or exchang* or guide* or help* or instruct* or interact* or interven* or learn* or manag* or meeting* or module* or program* or psychoanaly* or psychotherap* or rehab* or retrain* or "re train*" or skill* or strateg* or support* or teach* or technique* or therap* or train* or treat* or “work shop*” or workshop*))) or ab (((cd or cds or "cd rom" or cdrom or computer* or cyber* or dvd or electronic* or floppy or interactiv* or internet or “mobile device*” or multimedia or "multi media" or online or pc* or phone* or telephone* or virtual or web* or www) and (advocacy or approach* or coach* or discussion or educat* or exchang* or guide* or help* or instruct* or interact* or interven* or learn* or manag* or meeting* or module* or program* or psychoanaly* or psychotherap* or rehab* or retrain* or "re train*" or skill* or strateg* or support* or teach* or technique* or therap* or train* or treat* or work shop* or workshop*)))
S20	ti (("e communication*" or ecommunication* or "e consult*" or econsult* or "e visit*" or evisit* or "e therap*" or etherap* or telehealth or "tele health" or "tele medicine" or telemedicine or teletherap* or "tele therap*")) or ab (("e communication*" or ecommunication* or "e consult*" or econsult* or "e visit*" or evisit* or "e therap*" or etherap* or telehealth or "tele health" or "tele medicine" or telemedicine or teletherap* or "tele therap*"))
S19	(mh "therapy, computer assisted")
S18	S9 and s17
S17	S10 or s11 or s12 or s13 or s14 or s15 or s16
S16	ti "interactive voice response" or ab "interactive voice response"
S15	ti ((cd or cds or " cd rom" or cdrom or computer* or cyber* or dvd or electronic* or floppy or interactiv* or internet or “mobile device*” or multimedia or " multi media" or online or pc* or phone* or portal* or telephone* or virtual or web* or www)) or ab ((cd or cds or " cd rom" or cdrom or computer* or cyber* or dvd or electronic* or floppy or interactiv* or internet or “mobile device*” or multimedia or " multi media" or online or pc* or phone* or portal* or telephone* or virtual or web* or www))
S14	(mh "telephone")

S13	(mh "telemedicine") or (mh "remote consultation")
S12	(mh "multimedia")
S11	(mh "internet")
S10	(mh "computers and computerization+")
S9	s1 or s2 or s3 or s4 or s5 or s6 or s7 or s8
S8	ti ((bibliotherap* or "biblio therap*" or manual or ((book* or booklet* or brochure* or leaflet* or material* or pamphlet* or poster* or read* or reading or workbook* or written) and (approach* or assist* or coach* or club* or class* or educat* or instruct* or interven* or learn* or module* or program* or psychoanaly* or psychotherap* or rehab* or strateg* or support* or teach* or therap* or train* or treat* or workshop* or work shop*)) or ((read* or reading) and (book* or booklet* or brochure* or leaflet* or material* or pamphlet* or poster* or read* or reading)))) or ab ((bibliotherap* or "biblio therap*" or manual or ((book* or booklet* or brochure* or leaflet* or material* or pamphlet* or poster* or read* or reading or workbook* or written) and (approach* or assist* or coach* or club* or class* or educat* or instruct* or interven* or learn* or module* or program* or psychoanaly* or psychotherap* or rehab* or strateg* or support* or teach* or therap* or train* or treat* or workshop* or "work shop*")) or ((read* or reading) and (book* or booklet* or brochure* or leaflet* or material* or pamphlet* or poster* or read* or reading))))
S7	(mh "bibliotherapy (iowa nic)")
S6	(mh "bibliotherapy")
S5	ti (((self and (administer* or assess* or care or change or directed or help* or guide* or instruct* or manag* or monitor* or regulat* or reinforc* or " re inforc*" or technique* or therap* or treat*)) or selfhelp* or " smart recover*" or (minimal and (contact or guidance)) or helpseek* or (help* and seek*) or (mutual and (help or aid or support*)))) or ab (((self and (administer* or assess* or care or change or directed or help* or guide* or instruct* or manag* or monitor* or regulat* or reinforc* or " re inforc*" or technique* or therap* or treat*)) or selfhelp* or " smart recover*" or (minimal and (contact or guidance)) or helpseek* or (help* and seek*) or (mutual and (help or aid or support*))))
S4	(mh "self care")
S3	(mh "self administration")
S2	ti ((((cognit* or behavio?r* or metacognit*) and (analy* or interven* or modif* or program* or psychoanaly* or psychotherap* or restructur* or retrain* or technique* or therap* or train* or treat*)) or (behav* and cognit* and (analy* or interven* or modif* or program* or psychoanaly* or psychotherap* or restructur* or retrain* or technique* or therap* or train* or treat*)) or behavio?r* activat* or cbt or ((rational* and emotiv*) or ((rational or ret) and (living or psychotherap* or therap*)) or rebt or (" active directive" and (psychotherap* or therap*))))) or ab ((((cognit* or behavio?r* or metacognit*) and (analy* or interven* or modif* or program* or psychoanaly* or psychotherap* or restructur* or retrain* or technique* or therap* or train* or treat*)) or (behav* and cognit* and (analy* or interven* or modif* or program* or psychoanaly* or psychotherap* or restructur* or retrain* or technique* or therap* or train* or treat*)) or behavio?r* activat* or cbt or ((rational* and emotiv*) or ((rational or ret) and (living or psychotherap* or therap*)) or rebt or (" active directive" and (psychotherap* or therap*)))))
s1	(mh "psychotherapy+")

3.1.3 Topic specific databases: CENTRAL – Wiley

#1	mesh descriptor psychotherapy explode all trees	
#2	(((cognit* or behavio?r* or metacognit*) near/5 (analy* or interven* or modif* or program* or psychoanaly* or psychotherap* or restructur* or retrain* or technique* or therap* or train* or treat*)) or (behav* and cognit* and (analy* or interven* or modif* or program* or psychoanaly* or psychotherap* or restructur* or retrain* or technique* or	

	therap* or train* or treat*)) or behavio?r* activat* or cbt or ((rational* near/3 emotiv*) or ((rational or ret) near/1 (living or psychotherap* or therap*)) or rebt or (" active directive " near/1 (psychotherap* or therap*)))):ti or (((cognit* or behavio?r* or metacognit*) near/5 (analy* or interven* or modif* or program* or psychoanaly* or psychotherap* or restructur* or retrain* or technique* or therap* or train* or treat*)) or (behav* and cognit* and (analy* or interven* or modif* or program* or psychoanaly* or psychotherap* or restructur* or retrain* or technique* or therap* or train* or treat*)) or behavio?r* activat* or cbt or ((rational* near/3 emotiv*) or ((rational or ret) near/1 (living or psychotherap* or therap*)) or rebt or (" active directive " near/1 (psychotherap* or therap*)))):ab	
#3	(#1 or #2)	
#4	mesh descriptor self administration, this term only	
#5	mesh descriptor self care, this term only	
#6	mesh descriptor self-help groups, this term only	
#7	((self near/1 (administer* or assess* or care or change or directed or help* or guide* or instruct* or manag* or monitor* or regulat* or reinforc* or " re inforc* " or technique* or therap* or treat*)) or selfhelp* or " smart recover* " or (minimal near/1 (contact or guidance)) or helpseek* or (help* near/2 seek*) or (mutual near/1 (help or aid or support*))):ti or ((self near/1 (administer* or assess* or care or change or directed or help* or guide* or instruct* or manag* or monitor* or regulat* or reinforc* or " re inforc* " or technique* or therap* or treat*)) or selfhelp* or " smart recover* " or (minimal near/1 (contact or guidance)) or helpseek* or (help* near/2 seek*) or (mutual near/1 (help or aid or support*))):ab	
#8	(#4 or #5 or #6 or #7)	
#9	mesh descriptor bibliotherapy, this term only	
#10	(bibliotherap* or biblio therap* or manual or ((book* or booklet* or brochure* or leaflet* or material* or pamphlet* or poster* or read* or reading or workbook* or written) near/5 (approach* or assist* or coach* or club* or class* or educat* or instruct* or interven* or learn* or module* or program* or psychoanaly* or psychotherap* or rehab* or strateg* or support* or teach* or therap* or train* or treat* or workshop* or " work shop* ")) or ((read* or reading) near/4 (book* or booklet* or brochure* or leaflet* or material* or pamphlet* or poster* or read* or reading))):ti or (bibliotherap* or biblio therap* or manual or ((book* or booklet* or brochure* or leaflet* or material* or pamphlet* or poster* or read* or reading or workbook* or written) near/5 (approach* or assist* or coach* or club* or class* or educat* or instruct* or interven* or learn* or module* or program* or psychoanaly* or psychotherap* or rehab* or strateg* or support* or teach* or therap* or train* or treat* or workshop* or " work shop* ")) or ((read* or reading) near/4 (book* or booklet* or brochure* or leaflet* or material* or pamphlet* or poster* or read* or reading))):ab	
#11	(#9 or #10)	
#12	(#3 or #8 or #11)	
#13	mesh descriptor computer-aided design, this term only	
#14	mesh descriptor computer communication networks, this term only	
#15	mesh descriptor computer literacy, this term only	
#16	mesh descriptor computer systems, this term only	
#17	mesh descriptor computer user training, this term only	
#18	mesh descriptor computer-assisted instruction, this term only	
#19	mesh descriptor computers explode all trees	
#20	mesh descriptor decision making, computer-assisted explode all trees	
#21	mesh descriptor internet explode all trees	
#22	mesh descriptor medical informatics computing, this term only	
#23	mesh descriptor multimedia, this term only	

#24	mesh descriptor software explode all trees	
#25	mesh descriptor telemedicine, this term only	
#26	mesh descriptor telephone explode all trees	
#27	(cd* or " cd rom " or cdrom or computer* or cyber* or dvd or electronic* or floppy or interactiv* or internet or “mobile device*” or multimedia or " multi media " or online or pc* or phone* or portal* or telephone* or virtual or web* or www):ti or (cd* or " cd rom " or cdrom or computer* or cyber* or dvd or electronic* or floppy or interactiv* or internet or “mobile device*” or multimedia or " multi media " or online or pc* or phone* or portal* or telephone* or virtual or web* or www):ab	
#28	"interactive voice response":ti or "interactive voice response":ab	
#29	(#13 or #14 or #15 or #16 or #17 or #18 or #19 or #20 or #21 or #22 or #23 or #24 or #25 or #26 or #27 or #28)	
#30	(#12 and #29)	
#31	mesh descriptor therapy, computer-assisted, this term only	
#32	(" e communication* " or ecommunication* or " e consult* " or econsult* or " e visit* " or evisit* or " e therap* " or etherap* or telehealth or " tele health " or " tele medicine " or telemedicine or teletherap* or " tele therap* "):ti or (" e communication* " or ecommunication* or " e consult* " or econsult* or " e visit* " or evisit* or " e therap* " or etherap* or telehealth or " tele health " or " tele medicine " or telemedicine or teletherap* or " tele therap* "):ab	
#33	((cd* or " cd rom " or cdrom or computer* or cyber* or dvd or electronic* or floppy or interactiv* or internet or “mobile device*” or multimedia or " multi media " or online or pc* or phone* or telephone* or virtual or web* or www) near/5 (advocacy or approach* or coach* or discussion or educat* or exchang* or guide* or help* or instruct* or interact* or interven* or learn* or manag* or meeting* or module* or program* or psychoanaly* or psychotherap* or rehab* or retrain* or " re train* " or skill* or strateg* or support* or teach* or technique* or therap* or train* or treat* or work shop* or workshop*)):ti or ((cd* or " cd rom " or cdrom or computer* or cyber* or dvd or electronic* or floppy or interactiv* or internet or “mobile device*” or multimedia or " multi media " or online or pc* or phone* or telephone* or virtual or web* or www) near/5 (advocacy or approach* or coach* or discussion or educat* or exchang* or guide* or help* or instruct* or interact* or interven* or learn* or manag* or meeting* or module* or program* or psychoanaly* or psychotherap* or rehab* or retrain* or " re train* " or skill* or strateg* or support* or teach* or technique* or therap* or train* or treat* or work shop* or workshop*)):ab	
#34	((cd* or "cd rom" or cdrom or computer* or cyber* or dvd or electronic* or floppy or information or interactiv* or internet or “mobile device*” or multimedia or "multi media" or online or pc* or phone* or telephone* or virtual or web* or www) near/2 (assist* or based or driven)):ti or ((cd* or "cd rom" or cdrom or computer* or cyber* or dvd or electronic* or floppy or information or interactiv* or internet or “mobile device*” or multimedia or "multi media" or online or pc* or phone* or telephone* or virtual or web* or www) near/2 (assist* or based or driven)):ab	4121
#35	((cd* or "cd rom" or cdrom or computer* or cyber* or dvd or electronic* or floppy or interactiv* or internet or “mobile device*” or multimedia or "multi media" or online or pc* or phone* or telephone* or virtual or web* or www) near/5 (aid or aided or appointment* or booking* or communicat* or consult* or deliver* or feedback or forum or guided or input* or letter* or referral* or remind* or send* or transfer* or transmi* or visit*)):ti or ((cd* or "cd rom" or cdrom or computer* or cyber* or dvd or electronic* or floppy or interactiv* or internet or “mobile device*” or multimedia or "multi media" or online or pc* or phone* or telephone* or virtual or web* or www) near/5 (aid or aided or appointment* or booking* or communicat* or consult* or deliver* or feedback or forum or guided or input* or letter* or referral* or remind* or send* or transfer* or	

	transmi* or visit*)):ab	
#36	((client* or consumer* or inpatient* or outpatient* or patient* or health or information or web or internet) near/3 portal*):ti or ((client* or consumer* or inpatient* or outpatient* or patient* or health or information or web or internet) near/3 portal*):ab	
#37	((client* or consumer* or inpatient* or outpatient* or patient*) near/5 (cd* or "cd rom" or cdrom or computer* or cyber* or dvd or electronic* or floppy or interactiv* or internet or "mobile device*" or multimedia or "multi media" or online or pc* or phone* or telephone* or virtual or web* or www)):ti or ((client* or consumer* or inpatient* or outpatient* or patient*) near/5 (cd* or "cd rom" or cdrom or computer* or cyber* or dvd or electronic* or floppy or interactiv* or internet or "mobile device*" or multimedia or "multi media" or online or pc* or phone* or telephone* or virtual or web* or www)):ab	
#38	(((anxiet* or anthropophobi* or anxious* or phobia* or phobic*) near/2 (performance or social*)) or socioanxi* or sociophobi* or ((blush* or sweat* or trembl*) near/3 (anxiet* or anxious* or chronic* or excessiv* or fear*)) or ((interpersonal or "inter personal" or social* or socio*) near/2 (aversion* or aversiv* or confiden* or difficult* or disorder* or distress* or fear*)) or hyperhydrosis or hyperperspirat* or (hyper near/1 (hydrosis or perspirat*)) or ((chroni* or excessiv*) near/2 sweat*) or ((mute* or mutism) near/2 (elective* or selective*)) or (("negative evaluation" or speak*) near/3 (anxiet* or anxious* or distress* or fear*)) or paruresis or ((personalit* or phobi* or social* or socio*) near/2 avoid*) or "avoidant disorder" or (phobi* near/2 neuros*) or "phobic disorder*" or (school* near/2 (anxiet* or anxious* or phobi* or refuse or refusal)) or shy or shyness or "specific phobia*") near/3 (package* or program*):ti or (((anxiet* or anthropophobi* or anxious* or phobia* or phobic*) near/2 (performance or social*)) or socioanxi* or sociophobi* or ((blush* or sweat* or trembl*) near/3 (anxiet* or anxious* or chronic* or excessiv* or fear*)) or ((interpersonal or "inter personal" or social* or socio*) near/2 (aversion* or aversiv* or confiden* or difficult* or disorder* or distress* or fear*)) or hyperhydrosis or hyperperspirat* or (hyper near/1 (hydrosis or perspirat*)) or ((chroni* or excessiv*) near/2 sweat*) or ((mute* or mutism) near/2 (elective* or selective*)) or (("negative evaluation" or speak*) near/3 (anxiet* or anxious* or distress* or fear*)) or paruresis or ((personalit* or phobi* or social* or socio*) near/2 avoid*) or "avoidant disorder" or (phobi* near/2 neuros*) or "phobic disorder*" or (school* near/2 (anxiet* or anxious* or phobi* or refuse or refusal)) or shy or shyness or "specific phobia*") near/3 (package* or program*):ab	
#39	(acrophob* or agoraphob* or claustrophob* or emetophob* or homophob* or kinesiophob* or lesbophob* or neophob* or neurophob* or phobi* or transphob* or trypanophob* or xenophob* or ((acute or chronic* or extreme* or intense or irrational* or persistent* or serious) near/2 fear*) or (fear* near/4 ("air travel" or animal* or blood* or buses or ((closed or public) near/2 space*) or crowd* or dark* or dental* or dentist* or dog* or dying or falls or falling or fly or flying or height* or hypochondriacal or injection* or injur* or laughed or "leaving home" or lightening or movement* or needle* or night* or panic* or plane* or reinjure* or school* or snake* or space* or spider* or test* or thunder* or train* or travel* or water)) or "specific fear*") near/3 (package or program*):ti or (acrophob* or agoraphob* or claustrophob* or emetophob* or homophob* or kinesiophob* or lesbophob* or neophob* or neurophob* or phobi* or transphob* or trypanophob* or xenophob* or ((acute or chronic* or extreme* or intense or irrational* or persistent* or serious) near/2 fear*) or (fear* near/4 ("air travel" or animal* or blood* or buses or ((closed or public) near/2 space*) or crowd* or dark* or dental* or dentist* or dog* or dying or falls or falling or fly or flying or height* or hypochondriacal or injection* or injur* or laughed or "leaving home" or lightening or movement* or needle* or night* or panic* or plane* or reinjure* or school* or snake* or space* or spider* or test* or thunder* or train* or travel* or water)) or "specific fear*")	

	near/3 (package or program*):ab	
#40	(btstep* or "bt step*" or ocfighter or "oc fighter" or caccbt or ccbt or "c cbt" or "glasgow steps" or ("living life" near/2 full) or netcope or "net cope" or "overcoming depression" or "panic online" or positivestep or "positive step"):ti or (btstep* or "bt step*" or ocfighter or "oc fighter" or caccbt or ccbt or "c cbt" or "glasgow steps" or ("living life" near/2 full) or netcope or "net cope" or "overcoming depression" or "panic online" or positivestep or "positive step"):ab	
#41	(#31 or #32 or #33 or #34 or #35 or #36 or #37 or #38 or #39 or #40)	
#42	(#30 or #41)	
#43	((beating near/2 blues) or (fearfighter or fear fighter or ffeducation or "ff education" or standaloneff or "standalone ff" or internetff or "internet ff" or nettff or "nett ff") or (moodgym or "mood gym") or ("overcoming anxiety" or ("overcoming panic" near/2 agoraphobia) or ("overcoming social anxiety" near/1 shyness)) or (restoring near/2 balance)):ti or ((beating near/2 blues) or (fearfighter or fear fighter or ffeducation or "ff education" or standaloneff or "standalone ff" or internetff or "internet ff" or nettff or "nett ff") or (moodgym or "mood gym") or ("overcoming anxiety" or ("overcoming panic" near/2 agoraphobia) or ("overcoming social anxiety" near/1 shyness)) or (restoring near/2 balance)):ab	
#44	(#42 or #43)	

3.1.4 Topic specific databases: SSA, Sociological Abstracts, IBSS – ProQuest

(ti((comput* or internet or interactive voice response or multimedia or phone* or telephone*)) or ab((comput* or internet or interactive voice response or multimedia or phone* or telephone*)) or su((comput* or internet or interactive voice response or multimedia or phone* or telephone*)))

3.1.5 Topic specific databases: SSCI

ti=(comput* or internet or interactive voice response or multimedia or phone* or telephone*)

3.2 CASE IDENTIFICATION

RC2.1 For suspected social anxiety disorder, what identification tools when compared to a gold standard diagnosis (based on DSM or ICD criteria) have adequate clinical utility (i.e. clinically useful with good sensitivity and specificity) and reliability? RQ2.2 For people with suspected social anxiety disorder, what are the key components of, and the most effective structure for a clinical assessment?

3.2.1 Embase, MEDLINE, PreMEDLINE, PsycINFO – OvidSP

1	psychometry/ or questionnaire/ or rating scale/ or risk assessment/ or scoring system/ or screening test/ or "speech and language assessment"/ or summated rating scale/
2	1 use emez
3	checklist/ or interview/ or interview, psychological/ or needs assessment/ or nursing assessment/ or "outcome and process assessment (health care)"/ or "outcome assessment (health care)"/ or exp personality assessment/ or "predictive value of tests"/ or exp psychiatric status rating scales/ or exp psychological tests/ or questionnaires/ or risk assessment/ or screening test/
4	3 use mesz, prem
5	measurement/ or exp achievement measures/ or exp aptitude measures/ or attitude measurement/ or exp attitude measures/ or comprehension tests/ or exp intelligence measures/ or interviews/ or exp inventories/ or needs assessment/ or performance tests/ or exp personality measures/ or exp psychiatric evaluation/ or exp psychological assessment/ or psychometrics/ or exp questionnaires/ or exp rating scales/ or exp reading measures/ or exp retention measures/ or risk assessment/ or "scoring (testing)"/ or exp screening tests/ or exp selection tests/ or sociometric tests/ or "speech and hearing measures"/ or standardized tests/ or subtests/ or symptom checklists/ or test scores/ or exp testing/ or testing methods/ or verbal tests/
6	5 use psyh
7	(index or instrument$ or interview$ or inventor$ or item$ or measure$1 or questionnaire$ or scale$ or score$ or screen$ or self report$ or subscale$ or survey$ or tool$ or test form$).ti,ab.
8	or/2,4,6-7
9	di.fs. or exp diagnosis/ or exp mass screening/ or screening test/
10	9 use emez
11	di.fs. or exp diagnosis/ or mass screening/ or nursing diagnosis/
12	11 use mesz, prem
13	exp diagnosis/ or exp health screening/ or screening/ or exp screening tests/
14	13 use psyh
15	(detect$ or diagnos$ or identif$ or psychodiagnos$ or recogni$ or screen$).ti,ab.
16	or/10,12,14-15
17	(8 and 16) or (casefind$ or ((case or tool$) adj (find$ or identif$))).ti,ab.
18	"area under the curve"/ or predictive validity/ or receiver operating characteristic/ or reliability/ or "sensitivity and specificity"/ or test retest reliability/ or validity/
19	18 use emez
20	"area under curve"/ or "predictive value of tests"/ or "reproducibility of results"/ or roc curve/ or "sensitivity and specificity"/ or validation studies/
21	20 use mesz, prem
22	test reliability/ or test validity/
23	22 use psyh
24	(accurac$ or accurat$ or area under curve or auc value$ or (likelihood adj3 ratio$) or (diagnostic

	adj2 odds ratio$) or ((pretest or pre test or posttest or post test) adj2 probabilit$) or (predict$ adj3 value$) or receiver operating characteristic or (roc adj2 curv$) or reliabil$ or sensititiv$ or specificit$ or valid$).tw.
25	or/19,21,23-24
26	(17 and 25) or ((social phobia adj2 inventory) or (spin adj3 inventor$) or (spin adj3 (instrument$ or measure$ or question$ or report$ or scale$ or test$))).ti,ab,tm.
27	exp case control study/ or cohort analysis/ or cross-sectional study/ or follow up/ or longitudinal study/ or observational study/ or prospective study/ or retrospective study/
28	27 use emez
29	exp case control studies/ or exp cohort studies/ or cross-sectional studies/ or epidemiologic studies/
30	29 use mesz, prem
31	(cohort analysis or followup studies or longitudinal studies or prospective studies or retrospective studies).sh,id. or (followup study or longitudinal study or prospective study or retrospective study).md.
32	31 use psyh
33	((epidemiologic$ or observational) adj (study or studies)).ti,ab.
34	(cohort$1 or cross section$ or crosssection$ or followup$ or follow up$ or followed or longitudinal$ or prospective$ or retrospective$).ti,ab.
35	(case adj2 (control or series)).ti,ab.
36	or/28,30,32-35
37	8 and 26 and 36

3.3 SERVICE USER EXPERIENCE

RQ1.1 What methods increase the proportion and diversity of people with social anxiety disorder accessing treatment?
Subquestion: Do obstacles to access or the effectiveness of interventions differ across subgroups: Whites versus black and minority ethnic groups Men versus women Children (5 to 12 years) versus adolescents (13 to 18 years) versus adults (18 to 65 years) versus older adults (65+ years)

3.3.1 Embase, MEDLINE, PreMEDLINE, PsycINFO – OvidSP

1	cluster analysis/ or constant comparative method/ or content analysis/ or cultural anthropology/ or discourse analysis/ or ethnographic research/ or ethnography/ or ethnology/ or ethnonursing research/ or field study/ or grounded theory/ or information processing/ or nursing methodology research/ or personal experience/ or phenomenology/ or purposive sample/ or qualitative research/ or exp recording/ or semi structured interview/ or storytelling/ or structured interview/ or thematic analysis/ or theoretical sample/
2	1 use emez
3	anthropology, cultural/ or focus groups/ or exp tape recording/ or interview/ or personal narratives/ or exp interviews as topic/ or narration/ or nursing methodology research/ or observation/ or qualitative research/ or sampling studies/ or cluster analysis/ or videodisc recording/
4	3 use mesz, prem, prem
5	"culture (anthropological)"/ or cluster analysis/ or content analysis/ or discourse analysis/ or ethnography/ or "experiences (events)"/ or grounded theory/ or interviews/ or life experiences/ or narratives/ or observation methods/ or phenomenology/ or qualitative

	research/ or structured clinical interview/ or exp tape recorders/ or storytelling/ or (field study or interview or focus group or qualitative study).md.
6	5 use psyh
7	(qualitative$ or ethno$ or emic or etic or heuristic or semiotics).ti,ab.
8	((focus$ or structured) adj2 interview$).ti,ab.
9	(((audio or tape or video$) adj5 record$) or audiorecord$ or taperecord$ or videorecord$ or videotap$).ti,ab.
10	(story or stories or storytell$ or story tell$).ti,ab.
11	testimon$.ti,ab.
12	((focus adj4 (group$ or sampl$)) or narrat$ or ((life or lived) adj experience$)).ti,ab.
13	((participant$ or nonparticipant$) adj3 observ$).ti,ab.
14	(constant adj (comparative or comparison)).ti,ab.
15	(content analy$ or (field adj (note$ or record$ or stud$ or research)) or fieldnote$).ti,ab.
16	(data adj1 saturat$).ti,ab.
17	discourse analys?s.ti,ab.
18	(grounded adj (theor$ or study or studies or research)).ti,ab.
19	(hermeneutic$ or heidegger$ or husserl$ or colaizzi$ or giorgi$ or glaser or spiegelberg$ or strauss).ti,ab.
20	(maximum variation or snowball).ti,ab.
21	(cross case analys$ or eppi approach or metaethno$ or meta ethno$ or metanarrative$ or meta narrative$ or meta overview or metaoverview or metastud$ or meta stud$ or metasummar$ or meta summar$ or qualitative overview$ or ((critical interpretative or evidence or meta or mixed methods or multilevel or multi level or narrative or parallel or realist) adj synthes$) or metasynthes$).ti,ab. or (qualitative$ and (metaanal$ or meta anal$ or synthes$ or systematic review$)).ti,ab,hw,pt.
22	purpos$ sampl$.ti,ab.
23	(structured categor$ or unstructured categor$).ti,ab.
24	((thematic$ adj3 analys$) or themes).ti,ab.
25	(theoretical sampl$ or ricoeur or spiegelberg$ or merleau).ti,ab.
26	(van kaam$ or van manen or constant compar$).ti,ab.
27	action research.ti,ab.
28	human science.ti,ab.
29	(critical social$ or ethical enquiry or (pilot testing and survey) or shadowing or ((philosophical or social) adj research$)).ti,ab.
30	or/2,4,6-29
31	health care survey/ or health survey/
32	31 use emez
33	health care surveys/ or exp health surveys/
34	33 use mesz, prem, prem
35	exp surveys/
36	35 use psyh
37	(survey$ or question$).ti,ab.
38	exp attitude/ or exp patient acceptance of health care/ or exp patient attitude/ or patient-centered care/ or patient education/ or patient satisfaction/
39	38 use emez
40	exp attitude to health/ or exp patient acceptance of health care/ or patient-centered care/ or patient education/ or patient education handout/ or patient satisfaction/
41	40 use mesz, prem, prem
42	exp client attitudes/ or client education/ or exp consumer attitudes/ or exp health attitudes/ or exp patient attitude/ or patient-centered care/ or patient education/ or

	patient satisfaction/
43	42 use psyh
44	(account$ or anxieties or attitude$ or barriers or belief$ or buyin or buy in$1 or cooperat$ or co operat$ or expectation$ or experienc$ or feedback or involv$ or opinion$ or participat$ or perceived need$ or (perception$ not speech perception) or perspective$ or preferen$ or satisf$ or view$ or voices or worry).ti,ab.
45	(or/32,34,36-37) and (or/39,41,43-44)
46	((adult$ or attender$ or carer$ or caregiver$ or care giver$ or client$ or consumer$ or customer$ or famil$ or father$ or individual$ or mentor$ or mother$ or patient$ or people$ or person$ or teacher$ or women or user$ or adolescen$ or boy$1 or child$ or girl$1 or graders or infant$ or junior$1 or juvenile$ or kindergarten or minors or p?ediatric$ or postpubert$ or postpubescen$ or preadolescen$ or prepubert$ or prepubescen$ or preschool$ or preteen$ or pubert$ or pubescen$ or school$ or teen$ or (young$ adj (people or person$ or patient$ or population$)) or youngster$ or youth$1) adj3 (account$ or anxieties or attitude$ or barriers or belief$ or buyin or buy in$1 or cooperat$ or co operat$ or expectation$ or experienc$ or feedback or involv$ or opinion$ or participat$ or perceived need$ or (perception$ not speech perception) or perspective$ or preferen$ or satisf$ or view$ or voices or worry)).ti,ab.
47	((information adj (need$ or requirement$ or support$)) or patient information).ti,ab.
48	(service$ adj2 (acceptab$ or unacceptab$)).ti,ab.
49	or/30,45-48

3.3.2 CINAHL – EBSCOhost

s47	s32 or s43 or s44 or s45 or s46
s46	ti (((service* n2 (acceptab* or unacceptab*)))) or ab (((service* n2 (acceptab* or unacceptab*))))
s45	ti ((((information n1 (need* or requirement* or support*)) or patient information))) or ab ((((information n1 (need* or requirement* or support*)) or patient information)))
s44	ti ((((adult* or attender* or carer* or caregiver* or "care giver*" or client* or consumer* or customer* or famil* or father* or individual* or mentor* or mother* or patient* or people* or person* or teacher* or women or user* or (adolescen* or boy* or child* or delinquen* or girl* or graders or infant* or junior* or juvenile* or kindergarten or minors or p?ediatric* or postpubert* or postpubescen* or preadolescen* or prepubert* or prepubescen* or preschool* or preteen* or pubert$ or pubescen$ or school* or teen* or toddler* or (young* n1 (people or person* or patient* or population*)) or youngster* or youth*)) n3 (account* or anxieties or attitude* or barriers or belief* or buyin or "buy in*" or cooperat* or "co operat*" or expectation* or experienc* or feedback or involv* or opinion* or participat* or perceived need* or (perception* not "speech perception") or perspective* or preferen* or satisf* or view* or voices or worry)))) or ab ((((adult* or attender* or carer* or caregiver* or "care giver*" or client* or consumer* or customer* or famil* or father* or individual* or mentor* or mother* or patient* or people* or person* or teacher* or women or user* or (adolescen* or boy* or child* or delinquen* or girl* or graders or infant* or junior* or juvenile* or kindergarten or minors or p?ediatric* or postpubert* or postpubescen* or preadolescen* or prepubert* or prepubescen* or preschool* or preteen* or pubert* or pubescen* or school* or teen* or toddler* or (young* n1 (people or person* or patient* or population*)) or youngster* or youth*)) n3 (account* or anxieties or attitude* or barriers or belief* or buyin or "buy in*" or cooperat* or "co operat*" or expectation* or experienc* or feedback or involv* or opinion* or participat* or perceived need* or (perception* not "speech perception") or perspective* or preferen* or satisf* or view* or voices or worry))))
s43	ti (#33 or #34) and (#35 or s36 or s37 or s38 or s39 or s40 or s41 or s42)

s42	ti ((account* or anxieties or attitude* or barriers or belief* or buyin or "buy in*" or cooperat* or "co operat*" or expectation* or experienc* or feedback or involv* or opinion* or participat* or perceived need* or (perception* not "speech perception") or perspective* or preferen* or satisf* or view* or voices or worry)) or ab ((account* or anxieties or attitude* or barriers or belief* or buyin or "buy in*" or cooperat* or "co operat*" or expectation* or experienc* or feedback or involv* or opinion* or participat* or perceived need* or (perception* not "speech perception") or perspective* or preferen* or satisf* or view* or voices or worry))
s41	(mh "consumer attitudes")
s40	(mh "consumer satisfaction")
s39	(mh "patient satisfaction")
s38	(mh "patient education (iowa nic) (non-cinahl)")
s37	(mh "patient education") or (mh "hiv education") or (mh "patient discharge education")
s36	(mh "patient centered care")
s35	(mh "attitude to health+")
s34	((survey* or question*)) or ab ((survey* or question*))
s33	(mh "surveys")
s32	s1 or s2 or s3 or s4 or s5 or s6 or s7 or s8 or s9 or s10 or s11 or s12 or s13 or s14 or s15 or s16 or s17 or s18 or s19 or s20 or s21 or s22 or s23 or s24 or s25 or s26 or s27 or s28 or s29 or s30 or s31
s31	ti testimon* or ab testimon* or mw testimon*
s30	ti (((audio or tape or video*) and record*) or audiorecord* or taperecord* or videorecord* or videotap*) or ab (((audio or tape or video*) and record*) or audiorecord* or taperecord* or videorecord* or videotap*) or mw (((audio or tape or video*) and record*) or audiorecord* or taperecord* or videorecord* or videotap*)
s29	ti interview* or ab interview* or mw interview*
s28	ti (qualitative or ethno* or emic or etic or hermeneutic* or heuristic or semiotics or phenomenolog*) or ab (qualitative or ethno* or emic or etic or hermeneutic* or heuristic or semiotics or phenomenolog*) or mw (qualitative or ethno* or emic or etic or hermeneutic* or heuristic or semiotics or phenomenolog*)
s27	(mh "theoretical sample")
s26	(mh "purposive sample")
s25	(mh "observational methods+")
s24	(mh "methodological research")
s23	(mh "grounded theory")
s22	(mh "information processing (iowa noc)")
s21	(mh "focus groups")
s20	(mh "field studies")
s19	(mh "ethnonursing research")
s18	(mh "ethnological research")
s17	(mh "ethnography")
s16	(mh "ethnography")
s15	(mh "thematic analysis")
s14	(mh "content analysis")
s13	(mh "cluster analysis")
s12	(mh "discourse analysis")
s11	(mh "constant comparative method")
s10	(mh "attitude+")
s9	(mh "audiorecording")
s8	(mh "videorecording")

s7	ti (story or stories or storytell* or “story tell” or “story telling”) or ab (story or stories or storytell* or “story tell” or “story telling”) or mw (story or stories or storytell* or “story tell” or “story telling”)
s6	(mh "narratives")
s5	(mh "life change events")
s4	(mh "life experiences")
s3	(mh "qualitative studies+")
s2	(mh "qualitative validity")
s1	(mh "phenomenology")

4 STUDY DESIGN FILTERS – ALL DATABASES

4.1 QUANTITATIVE AND QUALITATIVE SYSTEMATIC REVIEW STUDY DESIGN FILTERS

4.1.1 Systematic review study design filter

Embase, MEDLINE, PreMEDLINE, PsycINFO – OvidSP

1	meta analysis/ or systematic review/
2	1 use emez
3	meta analysis.sh,pt. or "meta-analysis as topic"/ or "review literature as topic"/
4	3 use mesz, prem
5	(literature review or meta analysis).sh,id,md. or systematic review.id,md.
6	5 use psyh
7	(exp bibliographic database/ or (((electronic or computer$ or online) adj database$) or bids or cochrane or embase or index medicus or isi citation or medline or psyclit or psychlit or scisearch or science citation or (web adj2 science)).ti,ab.) and (review$.ti,ab,sh,pt. or systematic$.ti,ab.)
8	7 use emez
9	(exp databases, bibliographic/ or (((electronic or computer$ or online) adj database$) or bids or cochrane or embase or index medicus or isi citation or medline or psyclit or psychlit or scisearch or science citation or (web adj2 science)).ti,ab.) and (review$.ti,ab,sh,pt. or systematic$.ti,ab.)
10	9 use mesz, prem
11	(computer searching.sh,id. or (((electronic or computer$ or online) adj database$) or bids or cochrane or embase or index medicus or isi citation or medline or psyclit or psychlit or scisearch or science citation or (web adj2 science)).ti,ab.) and (review$.ti,ab,pt. or systematic$.ti,ab.)
12	11 use psyh
13	((analy$ or assessment$ or evidence$ or methodol$ or quantitativ$ or systematic$) adj2 (overview$ or review$)).tw. or ((analy$ or assessment$ or evidence$ or methodol$ or quantitativ$ or systematic$).ti. and review$.ti,pt.) or (systematic$ adj2 search$).ti,ab.
14	(metaanal$ or meta anal$).ti,ab.
15	(research adj (review$ or integration)).ti,ab.
16	reference list$.ab.
17	bibliograph$.ab.
18	published studies.ab.
19	relevant journals.ab.
20	selection criteria.ab.
21	(data adj (extraction or synthesis)).ab.
22	(handsearch$ or ((hand or manual) adj search$)).ti,ab.
23	(mantel haenszel or peto or dersimonian or der simonian).ti,ab.
24	(fixed effect$ or random effect$).ti,ab.

25	((pool$ or combined or combining) adj2 (data or trials or studies or results)).ti,ab.
26	or/2,4,6,8,10,12-25

4.1.2 Qualitative systematic review study design filter

Embase, MEDLINE, PreMEDLINE, PsycINFO – OvidSP

1	(cross case analys$ or eppi approach or metaethno$ or meta ethno$ or metanarrative$ or meta narrative$ or meta overview or metaoverview or metastud$ or meta stud$ or metasummar$ or meta summar$ or qualitative overview$).ti,ab.
2	(((critical interpretative or evidence or meta or mixed methods or multilevel or multi level or narrative or parallel or realist) adj synthes$) or metasynthes$).ti,ab.
3	(qualitative$ and (metaanal$ or meta anal$ or synthes$ or systematic review$)).ti,ab,hw,pt.
4	or/1-3

4.1.3 Systematic review study design filter

AMED – OvidSP

1	meta analysis/
2	(databases bibliographic/ or (((electronic or computer$ or online) adj database$) or bids or cochrane or embase or index medicus or isi citation or medline or psyclit or psychlit or scisearch or science citation or (web adj2 science)).ti,ab.) and (review$.ti,ab,pt. or systematic$.ti,ab.)
3	((analy$ or assessment$ or evidence$ or methodol$ or qualitativ$ or quantativ$ or systematic$) adj2 (overview$ or review$)).tw. or ((analy$ or assessment$ or evidence$ or methodol$ or quantativ$ or qualitativ$ or systematic$).ti. and review$.ti,pt.) or (systematic$ adj2 search$).ti,ab.
4	(metaanal$ or meta anal$).ti,ab.
5	(research adj (review$ or integration)).ti,ab.
6	reference list$.ab.
7	published studies.ab.
8	relevant journals.ab.
9	selection criteria.ab.
10	(data adj (extraction or synthesis)).ab.
11	(handsearch$ or ((hand or manual) adj search$)).ti,ab.
12	(mantel haenszel or peto or dersimonian or der simonian).ti,ab.
13	(fixed effect$ or random effect$).ti,ab.
14	or/1-13

4.1.4 Systematic review study design filter

ASSIA, AEI, BEI, ERIC, SSA, Sociological Abstracts, ASSIA, IBSS - ProQuest

S1	all ((“meta anal*” or “systematic overview” or “systematic review” or “systematic search”))

4.1.5 Qualitative systematic review study design filter

ASSIA, AEI, BEI, ERIC), IBSS, National Criminal Justice Reference Service, SSA, Sociological Abstracts – ProQuest

s1	all((“cross case analys*” or “eppi approach” or metaethno* or “meta ethno*” or metanarrative* or “meta narrative*” or “meta overview” or metaoverview or metastud* or “meta stud*” or metasummar* or “meta summar*” or “qualitative overview*”))
s2	all((((“critical interpretative” or evidence or meta or “mixed methods” or multilevel or

	“multi level” or narrative or parallel or realist) near/1 synthes*) or metasynthes*))
s3	all((qualitative* and (metaanal* or “meta anal*” or synthes* or “systematic review*”)))
s4	s1 or s2 or s3

4.1.6 Systematic review study design filter

CINAHL – EBSCOhost

s33	s1 or s2 or s3 or s4 or s5 or s6 or s7 or s8 or s9 or s10 or s11 or s12 or s13 or s14 or s15 or s16 or s22 or s23 or s26 or s27 or s28 or s29 or s30 or s31 or s32
s32	ti (analy* n5 review* or assessment* n5 review* or evidence* n5 review* or methodol* n5 review* or quantativ* n5 review* or systematic* n5 review*) or ab (analy* n5 review* or assessment* n5 review* or evidence* n5 review* or methodol* n5 review* or quantativ* n5 review* or systematic* n5 review*)
s31	ti (analy* n5 overview* or assessment* n5 overview* or evidence* n5 overview* or methodol* n5 overview* or quantativ* n5 overview* or systematic* n5 overview*) or ab (analy* n5 overview* or assessment* n5 overview* or evidence* n5 overview* or methodol* n5 overview* or quantativ* n5 overview* or systematic* n5 overview*)
s30	ti (pool* n2 results or combined n2 results or combining n2 results) or ab (pool* n2 results or combined n2 results or combining n2 results)
s29	ti (pool* n2 studies or combined n2 studies or combining n2 studies) or ab (pool* n2 studies or combined n2 studies or combining n2 studies)
s28	ti (pool* n2 trials or combined n2 trials or combining n2 trials) or ab (pool* n2 trials or combined n2 trials or combining n2 trials)
s27	ti (pool* n2 data or combined n2 data or combining n2 data) or ab (pool* n2 data or combined n2 data or combining n2 data)
s26	s24 and s25
s25	ti review* or pt review*
s24	ti analy* or assessment* or evidence* or methodol* or quantativ* or systematic*
s23	ti “systematic* n5 search*” or ab “systematic* n5 search*”
s22	(s17 or s18 or s19) and (s20 or s21)
s21	ti systematic* or ab systematic*
s20	tx review* or mw review* or pt review*
s19	(mh "cochrane library")
s18	ti (bids or cochrane or index medicus or “isi citation” or psyclit or psychlit or scisearch or “science citation” or web n2 science) or ab (bids or cochrane or index medicus or “isi citation” or psyclit or psychlit or scisearch or “science citation” or web n2 science)
s17	ti (“electronic database*” or “bibliographic database*” or “computeri?ed database*” or “online database*”) or ab (“electronic database*” or “bibliographic database*” or “computeri?ed database*” or “online database*”)
s16	(mh "literature review")
s15	pt systematic* or pt meta*
s14	ti (“fixed effect*” or “random effect*”) or ab (“fixed effect*” or “random effect*”)
s13	ti (“mantel haenszel” or peto or dersimonian or “der simonian”) or ab (“mantel haenszel” or peto or dersimonian or “der simonian”)
s12	ti (handsearch* or "hand search*" or "manual search*") or ab (handsearch* or "hand search*" or "manual search*")
s11	ab "data extraction" or "data synthesis"
s10	ab "selection criteria"
s9	ab "relevant journals"
s8	ab "published studies"
s7	ab bibliograph*

s6	ab "reference list*"
s5	ti (“research review*” or “research integration”) or ab (“research review*” or “research integration”)
s4	ti (metaanal* or “meta anal*”) or ab (metaanal* or “meta anal*”)
s3	(mh "meta analysis")
s2	(mh "systematic review")
s1	(mh "literature searching+")

4.1.7 Qualitative systematic review study design filter

CINAHL – EBSCOhost

s1	ti (“cross case analys*” or “eppi approach” or metaethno* or “meta ethno*” or metanarrative* or “meta narrative*” or “meta overview” or metaoverview or metastud* or “meta stud*” or metasummar* or “meta summar*” or “qualitative overview*”) or ab (“cross case analys*” or “eppi approach” or metaethno* or “meta ethno*” or metanarrative* or “meta narrative*” or “meta overview” or metaoverview or metastud* or “meta stud*” or metasummar* or “meta summar*” or “qualitative overview*”)
s2	ti ((((“critical interpretative” or evidence or meta or “mixed methods” or multilevel or “multi level” or narrative or parallel or realist) near synthes*) or metasynthes*) or ab ((((“critical interpretative” or evidence or meta or “mixed methods” or multilevel or “multi level” or narrative or parallel or realist) near synthes*) or metasynthes*)
s3	ti qualitative* or ab qualitative* or mw qualitative* or pt qualitative*
s4	ti (metaanal* or “meta anal*” or synthes* or “systematic review*”) or ab (metaanal* or “meta anal*” or synthes* or “systematic review*”) or mw (metaanal* or “meta anal*” or synthes* or “systematic review*”) or pt (metaanal* or “meta anal*” or synthes* or “systematic review*”)
s5	s3 and s4
s6	s1 or s2 or s5

4.1.8 Systematic review study design filter

SSCI – Web of Knowledge

#1	title=(“electronic database*” or “computer* database*” or “online database*” or bids or cochrane or embase or “index medicus” or “isi citation” or medline or psyclit or psychlit or scisearch or “science citation” or “web of science”)
#2	title=(review* or systematic*) or topic=(review* or systematic*)
#3	#1 and #2
#4	topic=((systematic* near search* or metaanal* or “meta anal*” or “research review*” or “research integration” or “reference list*” or bibliograph* or “published studies” or “relevant journals” or “selection criteria” or “data extraction” or “data synthesis” or handsearch* or “hand search*” or “manual search*” or “mantel haenszel” or peto or dersimonian or “der simonian” or “fixed effect*” or “random effect*” or ((pool* or combined or combining) near (data or trials or studies or results)))) or title=((systematic* near search* or metaanal* or “meta anal*” or “research review*” or “research integration” or “reference list*” or bibliograph* or “published studies” or “relevant journals” or “selection criteria” or “data extraction” or “data synthesis” or handsearch* or “hand search*” or “manual search*” or “mantel haenszel” or peto or dersimonian or “der simonian” or “fixed effect*” or “random effect*”) or ((pool* or combined or combining) near (data or trials or studies or results))))
#5	topic=(((analy* or assessment* or evidence* or methodol* or quantitativ* or systematic*) near (overview* or review*))) or title=(((analy* or assessment* or evidence* or methodol* or qualitativ* or quantitativ* or systematic*) near (overview* or review*)))

#6	#3 or #4 or #5

4.1.9 Qualitative systematic review study design filter

SSCI – Web of Knowledge

#1	topic=((“cross case analys*” or “eppi approach” or metaethno* or “meta ethno*” or metanarrative* or “meta narrative*” or “meta overview” or metaoverview or metastud* or “meta stud*” or metasummar* or “meta summar*” or “qualitative overview*”)) or title=((“cross case analys*” or “eppi approach” or metaethno* or “meta ethno*” or metanarrative* or “meta narrative*” or “meta overview” or metaoverview or metastud* or “meta stud*” or metasummar* or “meta summar*” or “qualitative overview*”))
#2	topic=(((((“critical interpretative” or evidence or meta or “mixed methods” or multilevel or “multi level” or narrative or parallel or realist) near synthes*) or metasynthes*)) or title=(((((“critical interpretative” or evidence or meta or “mixed methods” or multilevel or “multi level” or narrative or parallel or realist) near synthes*) or metasynthes*))
#3	topic=((qualitative* and (metaanal* or “meta anal*” or synthes* or “systematic review*”))) or title=((qualitative* and (metaanal* or “meta anal*” or synthes* or “systematic review*”)))
#4	#1 or #2 or #3

4.2 RCT STUDY DESIGN FILTERS

4.2.1 Embase, MEDLINE, PreMEDLINE, PsycINFO – OvidSP

1	exp "clinical trial (topic)"/ or exp clinical trial/ or crossover procedure/ or double blind procedure/ or placebo/ or randomization/ or random sample/ or single blind procedure/
2	1 use emez
3	exp clinical trial/ or cross-over studies/ or double-blind method/ or placebos/ or random allocation/ or "randomized controlled trials as topic"/ or single-blind method/
4	3 use mesz, prem
5	(clinical trials or placebo or random sampling).sh,id.
6	5 use psyh
7	(clinical adj2 trial$).ti,ab.
8	(crossover or cross over).ti,ab.
9	(((single$ or doubl$ or trebl$ or tripl$) adj2 blind$) or mask$ or dummy or doubleblind$ or singleblind$ or trebleblind$ or tripleblind$).ti,ab.
10	(placebo$ or random$).ti,ab.
11	treatment outcome$.md. use psyh
12	animals/ not human$.mp. use emez
13	animal$/ not human$/ use mesz, prem
14	(animal not human).po. use psyh
15	(or/2,4,6-11) not (or/12-14)

4.2.2 AMED – OvidSP

1	(clinical trials or double blind method or placebos or random allocation).sh.
2	trial$.ti,ab.
3	(crossover or cross over).ti,ab.
4	(((single$ or doubl$ or trebl$ or tripl$) adj5 blind$) or mask$ or dummy or singleblind$ or doubleblind$ or trebleblind$ or tripleblind$).ti,ab.
5	(placebo$ or random$).ti,ab.
6	or/1-6

4.2.3 ASSIA, AEI, BEI, ERIC, SSA, Sociological Abstracts, ASSIA, IBSS – PRO QUEST

S1	all ((clinical near/1 trial* or crossover or "cross over") or ((single* or doubl* or trebl* or tripl*) near/1 (blind* or mask* or dummy)) or (singleblind* or doubleblind* or trebleblind* or tripleblind* or placebo* or random*))

4.2.4 CINAHL – EBSCOhost

s10	s9 not s8
s9	s1 or s2 or s3 or s4 or s5 or s6 or s7
s8	(mh "animals") not (mh "human")
s7	(pt "clinical trial") or (pt "randomized controlled trial")
s6	ti (placebo* or random*) or ab (placebo* or random*)
s5	ti (single blind* or double blind* or treble blind* or mask* or dummy* or singleblind* or doubleblind* or trebleblind*) or ab (single blind* or double blind* or treble blind* or mask* or dummy* or singleblind* or doubleblind* or trebleblind*)
s4	ti (crossover or cross over) or ab (crossover or cross over)

s3	ti clinical n2 trial* or ab clinical n2 trial*
s2	(mh "crossover design") or (mh "placebos") or (mh "random assignment") or (mh "random sample")
s1	(mh "clinical trials+")

4.2.5 SSCI – Web of Knowledge

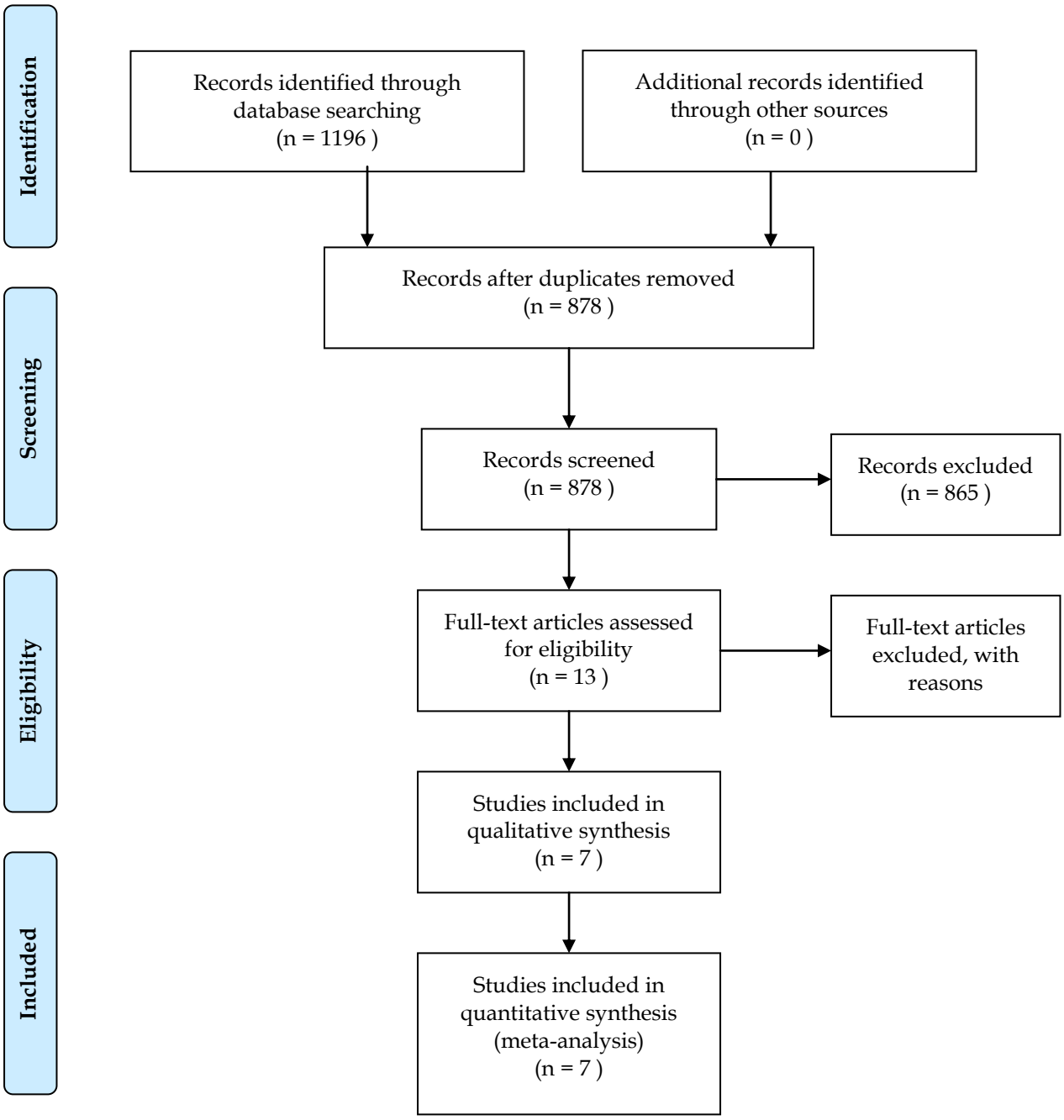
#1	topic=(((clinical near trial* or crossover or "cross over") or ((single* or doubl* or trebl* or tripl*) near (blind* or mask* or dummy)) or (singleblind* or doubleblind* or trebleblind* or tripleblind* or placebo* or random*))) or title=(((clinical near trial* or crossover or "cross over") or ((single* or doubl* or trebl* or tripl*) near (blind* or mask* or dummy)) or (singleblind* or doubleblind* or trebleblind* or tripleblind* or placebo* or random*)))

4.3 OBSERVATIONAL STUDY DESIGN FILTER

4.3.1 Embase, MEDLINE, PreMEDLINE, PsycINFO – OvidSP

1	exp case control study/ or cohort analysis/ or cross-sectional study/ or follow up/ or longitudinal study/ or observational study/ or prospective study/ or retrospective study/
2	1 use emez
3	exp case control studies/ or exp cohort studies/ or cross-sectional studies/ or epidemiologic studies/
4	3 use mesz, prem
5	(cohort analysis or followup studies or longitudinal studies or prospective studies or retrospective studies).sh,id. or (followup study or longitudinal study or prospective study or retrospective study).md.
6	5 use psyh
7	((epidemiologic$ or observational) adj (study or studies)).ti,ab.
8	(cohort$1 or cross section$ or crosssection$ or followup$ or follow up$ or followed or longitudinal$ or prospective$ or retrospective$).ti,ab.
9	(case adj2 (control$ or series)).ti,ab.
10	or/2,4,6-9

5 PRISMA 2009 FLOW DIAGRAM FOR CCBT TRIALS[1]



[1] *From:* Moher D, Liberati A, Tetzlaff J, Altman DG, The PRISMA Group. *P*referred *R*eporting *I*tems for *S*ystematic Reviews and *M*eta-*A*nalyses: The PRISMA Statement. PLoS Medicine. 2009;6:e1000097. doi: 10.1371/journal.pmed1000097. For more information, visit www.prisma-statement.org.