

## Appendix

Database(s): **Embase** 1996 to 2018 May 24

Search Strategy

#	Searches	Results
1	ctcae.mp.	7,350
2	common terminology criteria for adverse events.mp.	3,806
3	1 or 2	9,680
4	exp patient-reported outcome	8,240
5	(pro or pros or prom?).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	249,281
6	[patient adj2 report*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	73,782
7	patientreport*.mp.	1,025
8	(self adj2 report*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	182,260
9	selfreport*.mp.	3,841
10	exp self evaluation	24,961
11	(self evaluat* or selfevaluat*).mp.[ mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	27,374
12	4 or 5 or 6 or 7 or 8 or 9 or 10 or 11	514,174
13	3 and 12	654
14	proctcae.mp.	18
15	13 or 14	655
16	exp validity	76,925
17	exp validation study	70,167
18	exp reliability	146,098
19	(valid* or reliab* or corelat* or consisten* or reproduc*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	3,786,335
20	(measurement error* or responsive* or interpret*).mp.[mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	569,141
21	(hypothes* adj2 test*).mp.[ mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	150,034
22	cosmin.mp.	435
23	16 or 17 or 18 or 19 or 20 or 21 or 22	4,296,557
24	15 and 23	269
25	remove duplicates from 24	257
26	exp outcome assessment	425,671
27	25 and 26	41
28	4 and 25	55
29	27 or 28	76
30	remove duplicates from 29	76

Database(s): **Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R) 1946 to Present**

Search Strategy

#	Searches	Results
1	ctcae.mp.	1,237
2	common terminology criteria for adverse events.mp.	1,707
3	1 or 2	2,390
4	exp patient.-reported outcome	1,640
5	(pro or pros or prom?).mp.[mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	185,159
6	patient adj2 report*).mp.[mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	48,185
7	patientreport*.mp.[mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	13
8	exp Self Report/	23,352
9	(self adj2 report*).mp.[mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	134,686
10	selfreport*.mp.	130
11	(self evaluat* or selfevaluat*).mp.[mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	7,437
12	4 or 5 or 6 or 7 or 8 or 9 or 10 or 11	365,906
13	3 and 12	166
14	proctcae.mp.[mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	1
15	13 or 14	166
16	exp "Reproducibility of Results"/	358,089
17	(valid* or reliab* or correlat* or consisten* or reproduc*).mp.[mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	3,498,057
18	(measurement error* of responsive* or interpret*).mp.[mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	664,544
19	hypothes* adj2 test*).mp.[mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	132,279
20	cosmin.mp.	324
21	16 or 17 or 18 or 19 or 20	4,063,045
22	15 and 21	77
23	remove duplicates from 22	73

Database: **Cochrane Library**

Wiley – Advanced Search

Date run:

06.01.2018 06:01

Description

<b>ID</b>	<b>Search</b>	<b>Hits</b>	
#1	ctcae	1,229	
#2	common terminology for adverse events	980	
#3	proctcae	0	
#4	#1 or #2 or #3	1,921	
#5	(pro or pros or prom or proms):ab,ti,kw	8,635	
#6	MeSH descriptor: [Patient Reported Outcome Measures] explode all trees	162	
#7	patientreport*	155	
#8	MeSH descriptor: [Self Report] explode all trees	1,711	
#9	#5 or #6 or #7 or #8	10,529	
#10	#4 and #9	61	davon 51 Trials