

Supplementary file. Table S1. Search strategy.

The following table is an explanation of the symbols used in the search strategy below.

/	indicates an index term (MeSH heading)
exp	before an index term indicates that all subheadings were selected
.ab.	indicates a search for a term in the abstract
.pt.	indicates a search for term in publication type
.sh.	indicates a search for a term in subject heading
.ti.	indicates a search for a term in the title
.ti,ab,kf.	indicates a search for a term in the title/abstract/word(s) in keyword
.tw.	indicates a search for a term in the title/abstract
*	at the end of a term indicates that this term has been truncated.
#	The mandated wild card character stands for one character within a word or at the end of a word.
?	The optional wild card character stands for zero or one character within a word or at the end of a word.
adj	indicates a search for two terms where they appear adjacent to each another.
adj n	indicates a search for two terms where they appear within n words of each another.

1	exp Inflammatory Bowel Diseases/
2	(inflam* adj3 bowel).ti,ab,kf.
3	IBD.ti,ab,kf.
4	crohn*.ti,ab,kf.
5	(ulcerative adj3 colitis).ti,ab,kf.
6	((subclinical or "sub clinical") adj3 colitis).ti,ab,kf.
7	or/1-6
8	exp Uveitis/
9	uveitis.ti,ab,kf.
10	8 or 9
11	7 or 10
12	Antirheumatic Agents/
13	DMARD*.ti,ab,kf.
14	cDMARD*.ti,ab,kf.
15	csDMARD*.ti,ab,kf.
16	tDMARD*.ti,ab,kf.
17	sDMARD*.ti,ab,kf.
18	bDMARD*.ti,ab,kf.
19	disease modifying anti*.ti,ab,kf.

20	oral small molecule*.ti,ab,kf.
21	(OSM or OSMs).ti,ab,kf.
22	(biologic* adj (drug* or medication* or medicine* or pharmaceut*)).ti,ab,kf.
23	(target* adj3 (drug* or medication* or medicine* or pharmaceut*)).ti,ab,kf.
24	Methotrexate/
25	(methotrexate or MTX).ti,ab,kf.
26	Sulfasalazine/
27	sulfasala#ine.ti,ab,kf.
28	sulphasala#ine.ti,ab,kf.
29	Leflunomide/
30	leflunomide.ti,ab,kf.
31	exp Cyclosporins/
32	c#closporin*.ti,ab,kf.
33	Hydroxychloroquine/
34	Hydroxychloroquine.ti,ab,kf.
35	Acitretin/
36	acitretin.ti,ab,kf.

37	etretin.ti,ab,kf.
38	exp Fumarates/
39	fumar*.ti,ab,kf.
40	abatacept/
41	abatacept.ti,ab,kf.
42	Orencia*.ti,ab,kf.
43	exp Phosphodiesterase 4 Inhibitors/
44	apremilast.ti,ab,kf.
45	(Phosphodiesterase adj3 Inhibit*).ti,ab,kf.
46	PDE4*.ti,ab,kf.
47	PDEi*.ti,ab,kf.
48	Janus Kinase Inhibitors/
49	Janus Kinase Inhibit*.ti,ab,kf.
50	(JAK adj3 inhibit*).ti,ab,kf.
51	JAKi*.ti,ab,kf.
52	(JAK1* or JAK2* or JAK3* or TYK2*).ti,ab,kf.
53	tofacitinib.ti,ab,kf.
54	Xeljanz*.ti,ab,kf.
55	upadacitinib.ti,ab,kf.

56	filgotinib.ti,ab,kf.
57	baricitinib.ti,ab,kf.
58	Tumor Necrosis Factor-alpha/
59	(tumo?r necrosis factor* adj2 (block* or inhibit*)).ti,ab,kf.
60	(TNF?i or TNF* inhibit* or TNF* block* or anti TNF*).ti,ab,kf.
61	Etanercept/
62	etanercept*.ti,ab,kf.
63	Enbrel*.ti,ab,kf.
64	Erelzi*.ti,ab,kf.
65	adalimumab/
66	adalimumab*.ti,ab,kf.
67	Humira*.ti,ab,kf.
68	Amjevita*.ti,ab,kf.
69	certolizumab pegol/
70	certolizumab.ti,ab,kf.
71	Cimzia*.ti,ab,kf.
72	golimumab.ti,ab,kf.
73	Simponi*.ti,ab,kf.
74	Infliximab/

75	infliximab*.ti,ab,kf.
76	Remicade*.ti,ab,kf.
77	Inflectra*.ti,ab,kf.
78	CT-P13*.ti,ab,kf.
79	Remsima*.ti,ab,kf.
80	Interleukin-17/
81	Interleukin 17*.ti,ab,kf.
82	IL 17*.ti,ab,kf.
83	IL17*.ti,ab,kf.
84	ixekizumab.ti,ab,kf.
85	Taltz*.ti,ab,kf.
86	secukinumab.ti,ab,kf.
87	Cosentyx*.ti,ab,kf.
88	bimekizumab.ti,ab,kf.
89	brodalumab.ti,ab,kf.
90	exp Interleukin-12/
91	Interleukin 12*.ti,ab,kf.
92	IL 12*.ti,ab,kf.
93	IL12*.ti,ab,kf.

94	Ustekinumab/
95	ustekinumab.ti,ab,kf.
96	Stelara*.ti,ab,kf.
97	exp Interleukin-23/
98	Interleukin 23*.ti,ab,kf.
99	IL 23*.ti,ab,kf.
100	IL23*.ti,ab,kf.
101	risankizumab.ti,ab,kf.
102	guselkumab.ti,ab,kf.
103	briakinumab.ti,ab,kf.
104	tildrakizumab.ti,ab,kf.
105	or/12-104 [drug treatments]
106	randomized controlled trial.pt.
107	controlled clinical trial.pt.
108	randomi#ed.ab. [modified to pick up 's' and 'z' variants]
109	placebo.ab.
110	clinical trials as topic.sh.
111	randomly.ab.
112	trial.ti.

113	or/106-112
114	exp animals/ not humans.sh.
115	113 not 114 [Cochrane Highly Sensitive Search Strategy: sensitivity- and precision-maximizing version (2008 revision)]
116	11 and 105 and 115
117	limit 116 to ed=20130219-20200828 [entry date: when processing of record ends]
118	limit 116 to dt=20130219-20200828 [Create date - date added to PubMed]
119	117 or 118