

Table SI. Search strategy; database(s): PsycINFO 1806 to present search strategy: 25-07-2018

#	Searches	Results
1	health related quality of life.tw.	9,638
2	hrqol.tw.	4,000
3	qol.tw.	8,839
4	patient experience.tw.	1,000
5	subjective experience.tw.	5,463
6	emotion*.tw.	294,431
7	copmg.tw.	76,169
8	satisfaction.tw.	100,379
9	burden.tw.	31,071
10	patient centred.tw.	1,281
11	patient centered.tw.	4,135
12	"quality of life"/	37,013
13	quality of life.tw.	61,763
14	patient imapct.tw.	0
15	life impact.tw.	184
16	"patient reported outcome*".tw.	1,784
17	"self report".tw.	57,425
18	PRO.tw.	14,947
19	psychosocial*.tw.	79,790
20	psychological*.tw.	335,203
21	1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20	877,535
22	(viral infection and (skin or cutaneous)).tw.	5
23	pityriasis rosea.tw.	4
24	(bacterial infection and (skin or cutaneous)).tw.	9
25	(fungal infection and (skin or cutaneous)).tw.	6
26	pityriasis versicolor.tw.	3
27	dermatitis.tw.	636
28	eczema.tw.	376
29	atopic eczema.tw.	67
30	seborrheic dermatitis.tw.	4
31	nummular dermatitis.tw.	1
32	lichen simplex.tw.	5
33	asteatotic eczema.tw.	0
34	psoriasis.tw.	547
35	lichen planus.tw.	24
36	pityriasis lichenoides.tw.	0
37	pityriasis rubra pilaris.tw.	0
38	parapsoriasis.tw.	0
39	urticaria.tw.	199
40	angioedema.tw.	54
41	annular erythema.tw.	0
42	erythema multiforme.tw.	24
43	pyoderma gangrenosum.tw.	3
44	eosinophilic cellulitis.tw.	1
45	erythema nodosum.tw.	7
46	pemphigus.tw.	27
47	pemphigoid.tw.	10
48	linear IgA bullous dermatosis.tw.	0
49	epidermolysis bullosa acquisita.tw.	1
50	dermatitis herpetiformis.tw.	7
51	cutaneous lupus erythematosus.tw.	3
52	chronic discoid lupus.tw.	1
53	lichen sclerosus.tw.	15
54	morphoea.tw.	0
55	mucinosis.tw.	2
56	myxedema.tw.	79
57	cutaneous xanthoma.tw.	0
58	porphyria.tw.	142
59	(calcification and (skin or cutaneous)).tw.	13
60	ichthyosis.tw.	43
61	Darier disease.tw.	3
62	Hailey-Hailey disease.tw.	1
63	palmoplantar keratodermis.tw.	0
64	pachyonychia congenital.tw.	0
65	albinism.tw.	180
66	epidermolysis bullosa.tw.	17
67	pseudoxanthoma.tw.	5
68	naevus.tw.	14
69	port wine stain.tw.	21
70	pruritus.tw.	359
71	prurigo.tw.	14
72	(self infected and (skin or cutaneous)).tw.	0
73	ichthyoses.tw.	0
74	(diffuse epidermal hyperkeratosis and acanthosis).tw.	0
75	porokeratoses.tw.	0

Table SI. (contd.)

#	Searches	Results
76	skin peeling.tw.	4
77	xerosis cutis.tw.	4
78	asteatosis.tw.	0
79	keratosis pilaris.tw.	1
80	acquired hypermelanosis.tw.	0
81	melasma.tw.	0
82	freckles.tw.	9
83	endogenous non-melanin pigmentation.tw.	0
84	vitiligo.tw.	93
85	alopecia.tw.	326
86	hair loss.tw.	326
87	hypertrichosis.tw.	19
88	hirsutism.tw.	110
89	acne.tw.	340
90	rosacea.tw.	45
91	periorificial dermatitis.tw.	0
92	hidradenitis suppurativa.tw.	5
93	hyperhidrosis.tw.	171
94	hypohidrosis.tw.	11
95	miliaria.tw.	1
96	onycholysis.tw.	3
97	skin atrophy.tw.	1
98	cutis laxa.tw.	12
99	anetoderma.tw.	0
100	poikiloderma.tw.	0
101	keloid.tw.	7
102	hypertrophic scar.tw.	4
103	fibromatosis.tw.	13
104	perforating dermatoses.tw.	0
105	granuloma annulare.tw.	0
106	necrobiosis lipoidica.tw.	0
107	lymphocytoma cutis.tw.	0
108	(panniculitis and (skin or cutaneous)).tw.	1
109	lipoatrophy.tw.	30
110	lipodystrophy.tw.	115
111	subcutaneous lipomatosis.tw.	0
112	cellulite.tw.	6
113	angiokeratoma.tw.	4
114	purpura.tw.	163
115	bruising.tw.	165
116	lipoedema.tw.	1
117	(vasculitis and (skin or cutaneous)).tw.	53
118	(ulcer and (skin or cutaneous)).tw.	111
119	pilonidal sinus disease.tw.	0
120	drug eruption.tw.	9
121	pressure ulcer.tw.	297
122	callosity.tw.	1
123	polymorphic light eruption.tw.	0
124	chronic actinic dermatitis.tw.	0
125	sunburn.tw.	91
126	allergic contact dermatitis.tw.	14
127	cutaneous cyst.tw.	0
128	skin tags.tw.	5
129	actinic keratosis.tw.	4
130	histiocytoses.tw.	2
131	(paraneoplastic syndrome and (skin or cutaneous)).tw.	1
132	radiodermatitis.tw.	3
133	nevus.tw.	52
134	nevi.tw.	43
135	lentigo maligna.tw.	0
136	(adnexal carcinoma and (skin or cutaneous)).tw.	0
137	(basal cell carcinoma and (skin or cutaneous)).tw.	28
138	(neuroendocrine carcinoma and (skin or cutaneous)).tw.	0
139	(sarcoma and (skin or cutaneous)).tw.	16
140	(melanoma and (skin or cutaneous)).tw.	295
141	(squamous cell carcinoma and (skin or cutaneous)).tw.	34
142	bowen disease.tw.	0
143	(lupus erythematosus and (skin or cutaneous)).tw.	36
144	dermatomyositis.tw.	117
145	systemic sclerosis.tw.	96
146	(sjogren syndrome and (skin or cutaneous)).tw.	2
147	(mixed connective tissue disease and (skin or cutaneous)).tw.	0
148	(vasculitis and (skin or cutaneous)).tw.	53
149	SAPHO syndrome.tw.	5
150	behcet disease.tw.	36

Table SI. (contd.)

#	Searches	Results
151	(graft versus host disease and (skin or cutaneous)).tw.	0
152	(sarcoidosis and (skin or cutaneous)).tw.	16
153	bacterial cellulitis.tw.	0
154	erysipelas.tw.	12
155	lymphangitis.tw.	4
156	necrotising fasciitis.tw.	0
157	Impetigo.tw.	14
158	ecthyma.tw.	0
159	bacterial folliculitis.tw.	0
160	(pyogenic abscess and (skin or cutaneous)).tw.	0
161	molluscum contagiosum.tw.	5
162	varicella zoster.tw.	308
163	roseola infantum.tw.	1
164	rubella.tw.	415
165	measles.tw.	569
166	erythema infectiosum.tw.	6
167	(picornavirus infection and (skin or mucous membrane)).tw.	0
168	(leishmaniasis and (skin or cutaneous or mucous membrane)).tw.	15
169	(larva migrans and (skin or cutaneous)).tw.	1
170	(onchocerciasis and (skin or cutaneous)).tw.	4
171	pediculosis.tw.	18
172	scabies.tw.	33
173	(mites and (skin or cutaneous)).tw.	6
174	(parasitic mites and (skin or cutaneous)).tw.	0
175	(lymphoma and (skin or cutaneous)).tw.	41
176	(burns and (skin or cutaneous)).tw.	98
177	frostbite.tw.	20
178	(adenoma and (skin or cutaneous)).tw.	7
179	(adnexal and (skin or cutaneous)).tw.	4
180	trichilemmoma.tw.	0
181	trichoepithelioma.tw.	0
182	trichofolliculoma.tw.	0
183	(syphilis and (skin or cutaneous)).tw.	19
184	(tuberculosis and (skin or cutaneous)).tw.	83
185	extragenital condylomata acuminata.tw.	0
186	keratoacanthoma.tw.	0
187	seborrheic keratosis.tw.	1
188	(mast cell tumor and (skin or cutaneous)).tw.	0
189	ectodermal dysplasia.tw.	21
190	ehlers danlos syndrome.tw.	66
191	juvenile xanthogranuloma.tw.	4
192	(disorder and "sebaceous gland").tw.	2
193	(deform* and "nail plate").tw.	0
194	scleroderma.tw.	117
195	histiocytosis.tw.	44
196	("skin condition*" or "skin disorder*" or "skin disease").tw.	843
197	("cutaneous condition*" or "cutaneous disorder*" or "cutaneous disease").tw.	48
198	("dermatolog* condition*" or "dermatolog* disorder*" or "dermatolog* or disease").tw.	204
199	skin tags.tw.	5
200	(human papillomavirus infection and (skin or mucous membrane)).tw.	2
201	(herpes simplex and (skin or cutaneous or mucosa)).tw.	41
202	(candidosis and (skin or cutaneous or lip or mucous membrane)).tw.	0
203	22 or 23 or 24 or 25 or 26 or 27 or 28 or 29 or 30 or 31 or 32 or 33 or 34 or 35 or 36 or 37 or 38 or 39 or 40 or 41 or 42 or 43 or 44 or 45 or 46 or 47 or 48 or 49 or 50 or 51 or 52 or 53 or 54 or 55 or 56 or 57 or 58 or 59 or 60 or 61 or 62 or 63 or 64 or 65 or 66 or 67 or 68 or 69 or 70 or 71 or 72 or 73 or 74 or 75 or 76 or 77 or 78 or 79 or 80 or 81 or 82 or 83 or 84 or 85 or 86 or 87 or 88 or 89 or 90 or 91 or 92 or 93 or 94 or 95 or 96 or 97 or 98 or 99 or 100 or 101 or 102 or 103 or 104 or 105 or 106 or 107 or 108 or 109 or 110 or 111 or 112 or 113 or 114 or 115 or 116 or 117 or 118 or 119 or 120 or 121 or 122 or 123 or 124 or 125 or 126 or 127 or 128 or 129 or 130 or 131 or 132 or 133 or 134 or 135 or 136 or 137 or 138 or 139 or 140 or 141 or 142 or 143 or 144 or 145 or 146 or 147 or 148 or 149 or 150 or 151 or 152 or 153 or 154 or 155 or 156 or 157 or 158 or 159 or 160 or 161 or 162 or 163 or 164 or 165 or 166 or 167 or 168 or 169 or 170 or 171 or 172 or 173 or 174 or 175 or 176 or 177 or 178 or 179 or 180 or 181 or 182 or 183 or 184 or 185 or 186 or 187 or 188 or 189 or 190 or 191 or 192 or 193 or 194 or 195 or 196 or 197 or 198 or 199 or 200 or 201 or 202	7,374
204	validation studies.pt.	0
205	comparative study.pt.	0
206	psychometr*.tw.	70,525
207	clinimetr*.tw.	238
208	clinometr*.tw.	11
209	outcome assessment.tw.	1,213
210	outcome measure*.tw.	34,570
211	observer variation.tw.	21
212	reproducib*.tw.	5,199
213	reliab*.tw.	142,366
214	unreliab*.tw.	4,110
215	valid*.tw.	232,261
216	coefficient.tw.	18,608
217	homogeneity.tw.	5,561
218	homogeneous.tw.	10,930

Table SI. (contd.)

#	Searches	Results
219	internal consistency.tw.	23,874
220	agreement.tw.	39,145
221	precision.tw.	12,120
222	imprecision.tw.	579
223	precise values.tw.	13
224	test-retest.tw.	16,441
225	(test and retest).tw.	17,744
226	(reliab* and test).tw.	55,034
227	(reliab* and retest).tw.	15,902
228	stability.tw.	42,500
229	interrater.tw.	5,383
230	inter-rater.tw.	3,633
231	intrarater.tw.	337
232	intra-rater.tw.	353
233	intertester.tw.	16
234	inter-tester.tw.	21
235	intratester.tw.	4
236	intra-tester.tw.	13
237	interobserver.tw.	712
238	inter-observer.tw.	355
239	intraobserver.tw.	98
240	intra-observer.tw.	89
241	intertechnician.tw.	0
242	inter-technician.tw.	0
243	intratechnician.tw.	0
244	intra-technician.tw.	0
245	interexaminer.tw.	36
246	inter-examiner.tw.	40
247	intraexaminer.tw.	3
248	intra-examiner.tw.	14
249	interassay.tw.	11
250	inter-assay.tw.	19
251	intraassay.tw.	0
252	intra-assay.tw.	25
253	interindividual.tw.	3,399
254	inter-individual.tw.	2,119
255	intraindividual.tw.	2,270
256	intra-individual.tw.	1,619
257	interparticipant.tw.	17
258	inter-participant.tw.	27
259	intraparticipant.tw.	7
260	intra-participant.tw.	26
261	kappa.tw.	6,752
262	kappa's.tw.	289
263	kappas.tw.	289
264	repeat*.tw.	2,188
265	((replicab* or repeat*) and (measure* or finding* or result* or test or tests)).tw.	67,260
266	generaliza*.tw.	36,123
267	generalisa*.tw.	2,028
268	concordance.tw.	6,046
269	(intraclass and correlation*).tw.	3,840
270	discriminative.tw.	9,295
271	known group.tw.	365
272	factor analysis.tw.	47,527
273	factor analyses.tw.	11,214
274	dimension*.tw.	157,682
275	subscale*.tw.	38,814
276	(multitrait and scaling and (analysis or analyses)).tw.	63
277	item discriminant.tw.	47
278	interscale correlation*.tw.	138
279	error.tw.	65,133
280	errors.tw.	52,704
281	individual variability.tw.	2,363
282	(variability and (analysis or values)).tw.	12,613
283	(uncertainty and (measurement or measuring)).tw.	1,000
284	standard error of measurement.tw.	528
285	sensitiv*.tw.	150,259
286	responsiv*.tw.	42,081
287	((minimal or minimally or clinical or clinically) and (important or significant or detectable) and (change or difference)).tw.	24,550
288	(small* and (real or detectable) and (change or difference)).tw.	866
289	meaningful change.tw.	546
290	ceiling effect.tw.	789
291	floor effect.tw.	244
292	item response model.tw.	322
293	IRT.tw.	3,207

Table SI. (contd.)

#	Searches	Results
294	Rasch.tw.	3,735
295	differential item functioning.tw.	2,142
296	dif.tw.	1,646
297	computer adaptive testing.tw.	176
298	item bank.tw.	401
299	cross-cultural equivalence.tw.	162
300	(cronbach* and (alpha or alphas)).tw.	10,837
301	measurement propert*.tw.	1,051
302	instrumentation.tw.	2,075
303	psychometrics/	55,935
304	health status indicator.tw.	6
305	reproducibility of results.tw.	135
306	test validity/	70,957
307	discriminant analysis.tw.	4,481
308	Item response theory.tw.	5,194
309	questionnaire*.tw.	253,001
310	instrument.tw.	62,954
311	("item correlation*" or "item selection*" or "item reduction*").tw.	1,858
312	204 or 205 or 206 or 207 or 208 or 209 or 210 or 211 or 212 or 213 or 214 or 215 or 216 or 217 or 218 or 219 or 220 or 221 or 222 or 223 or 224 or 225 or 226 or 227 or 228 or 229 or 230 or 231 or 232 or 233 or 234 or 235 or 236 or 237 or 238 or 239 or 240 or 241 or 242 or 243 or 244 or 245 or 246 or 247 or 248 or 249 or 250 or 251 or 252 or 253 or 254 or 255 or 256 or 257 or 258 or 259 or 260 or 261 or 262 or 263 or 264 or 265 or 266 or 267 or 268 or 269 or 270 or 271 or 272 or 273 or 274 or 275 or 276 or 277 or 278 or 279 or 280 or 281 or 282 or 283 or 284 or 285 or 286 or 287 or 288 or 289 or 290 or 291 or 292 or 293 or 294 or 295 or 296 or 297 or 298 or 299 or 300 or 301 or 302 or 303 or 304 or 305 or 306 or 307 or 308 or 309 or 310 or 311	1,155,114
313	21 and 203 and 312	690
314	limit 313 to (human and journal article)	545
315	from 314 keep 1-545	