

**Table SIII. Characteristics of included patient-reported outcome measures (PROMs)**

PROM	Target population	Construct	Sub-scales	Domains	Assessor	Method of rating	Number of items	Scoring	Interpretation	Recall period	Available languages	Completion time (min)
ACSD (32)	Patients with chronic skin disease	Adjustment	6	Social anxiety/avoidance, itch-scratch cycle, helplessness, anxious-depressive mood, impact of QoL, deficit in active coping (32)	Patients	5-point Likert scale	51	51-357	Higher score indicates greater impairment in adjustment	1 week	English	nr
CDLQI (33)	Children with skin disease	QoL			Patient	4-point Likert scale	10	0-30	0-1=no effect on child's life 2-6=small effect 7-12=moderate effect 13-18=very large effect 19-30=extremely large effect (73)	1 week	English (33), Cantonese (34)	nr
CQI-CSD (74)	Patients receiving dermatological care	Quality of patient care	2	Experience, importance	Patients	Likert scales, multiple choices	65	Quality improvement: 0-4 Experience: 1-4	Quality improvement: higher scores indicate more urgency for improvement Experience: Higher scores indicate more positive experience	nr	Dutch	nr
DIS (35)	Patients with skin disease	Intimacy			Patients	5-point Likert scale	18	0-72	A higher score corresponds to greater impairment in intimacy	2 weeks	English	nr
DLQI (36)	Patients with skin disease	QoL			Patient	4-point Likert scale	10	0-30	0-1=no effect at all on patient's life 2-5=small effect on patient's life 6-10=moderate effect on patient's life 11-20=very large effect on patient's life 21-30=extremely large effect on patient's life (36)	1 week	English (36), Brazilian-Portuguese (40), Chinese (44), Danish (27), Italian (45), Norwegian (46), Sinhala (30), Turkish (47), Ukrainian (19)	1-5
DQOLs (48)	Patients with skin disease	QoL	3	Psychosocial, physical activity, symptoms	Patient	5-point Likert scale	41	0-100	Higher score indicates higher impairment of QoL	nr	English	5
DSQL (49)	Patients with skin disease	QoL	5	Physical symptom, daily activities, social functioning, work/school, self-perception	Patient	nr	52	0-20	nr	1 month	English	<15
FLQA-d (14)	Patients with chronic skin disease	QoL	6	Physical complaints, everyday life, social life, emotional status, treatment, satisfaction	Patient	5-point Likert scale and 3 Visual Analogue scales	53	nr	nr	1 week	German	nr
PBI (51)	Dermatology patients	Needs & treatment benefits	2	Treatment goals, treatment benefits	Patients	5-point Likert scale	50	Global score ranging from 0 to 4 calculated by averaging the preference-weighted results of all items.	Higher score indicated greater benefit	nr	German	nr
PeDeSI (52)	Patients with chronic skin disease	Education and support needs			Patients	4-point Likert scale	10	0-30	0-10: needs intensive education and support to develop knowledge, ability and confidence 11-20: needs some education and support to develop knowledge, ability and confidence 21-29: needs limited education and support to develop knowledge, ability and confidence 30: has sufficient knowledge, ability and confidence to manage on their own	nr	English	nr

Table SIII. (contd.)

PROM	Target population	Construct	Sub-scales	Domains	Assessor	Method of rating	Number of items	Scoring	Interpretation	Recall period	Available languages	Completion time (min)
PRISM (53)	Dermatology inpatients	QoL			Clinician interviews patients	Visual; the 1 patients marks the tool	1	0-270 mm	Higher SIS distances corresponded to lesser perceived impairment.	nr	German	5
SF-QES (29)	Patients with skin disease	Feelings of stigmatization	5	Self-esteem, retreat, experienced refusal, concealment, composure	Patients	nr	23	nr	Higher scores indicate higher experience of stigmatization	nr	German	nr
Skindex (54)	Patients with skin disease	QoL	7	Negative affect, self-esteem, anxiety, physical discomfort, physical limitations, self-consciousness, intimacy	Patients	5-point Likert scale	61	0-100	Higher score indicates higher impairment of QoL	4 weeks	English	15 (20)
S29 (55)	Patients with skin disease	QoL	3	Emotions, symptoms, functioning	Patients	5-point Likert scale	29	0-100	Higher score indicates higher impairment of QoL	4 weeks	English (55), Chinese (18), German (56), Serbian (31), Spanish (26)	5-15 (20, 23, 25, 28, 55)
S16 (57)	Patients with skin disease	QoL	3	Emotions, symptoms, functioning	Patients	5-point Likert scale	16	0-100	Higher score indicates higher impairment of QoL	4 weeks	English (57), Arabic (58), Brazilian-Portuguese (59), Chinese (18), Japanese (60), Moroccan-Arabic (61), Ukrainian (19)	3 (58, 61)
TQL (62)	Patients with skin disease	QoL	6	Social life, emotional, daily activities, cognitive, symptom, sexual life	Patients	5-point Likert scale	11	0-44	nr	1 month	Turkish	nr
VQ-Dermato (63)	Patients with chronic skin disease (excluding melanoma)	QoL	7	Self-perception, daily living activity, mood state, social functioning, leisure activity, treatment-induced restriction, physical discomfort	Patients	5-point Likert scale	28	nr	nr	4 weeks	French	<13

Unless referenced otherwise, the information was extracted from the article reference in the PROM column.  
 ACSD: Adjustment to Chronic Skin Diseases Questionnaire; CDLQI-C: Children's Dermatology Life Quality Index Cantonese; COI-CSD: Consumer Quality Index Chronic Skin Disease; DIS: Dermatology Intimacy Scale; DLQI: Dermatology Life Quality Index; DLQI-B: DLQI Brazilian-Portuguese; DLQI-C: DLQI Chinese; DLQI-D: DLQI Danish; DLQI-I: DLQI Italian; DLQI-N: DLQI Norwegian; DLQI-S: DLQI Sinhala; DLQI-T: DLQI Turkish; DLQI-U: DLQI Ukrainian; DQOLS: Dermatology Quality of Life scales; DSQI: Dermatology-specific Quality of Life; FLQA-d: Freiburg Life Quality Assessment; PBI: Patient Benefit Index; PeDeSi: Person-Centred Dermatology Self-Care Index; PRISM: Pictorial Representation of Illness & Self-Measure; SF-QES: Short-form of the Questionnaire on Experience with Skin Complaints; S29-C: S29-Chinese; S29-G: S29-German; S29-S: S29-Serbian; S29-Sp: S29-Spanish; S16: Skindex-16; S16-A: S16-Arabic; S16-BP: S16-Brazilian-Portuguese; S16-C: S16-Chinese; S16-J: S16-Japanese; S16-M: S16-Moroccan-Arabic; S16-U: S16-Ukrainian; IQL: Turkish Quality of Life Instrument for skin disease; \*nr: not reported.