S7: Table ClinROM characteristics

Reference	Construct	Intended context of use	Number of subscales/dimensions *(n)*	Number of items *(n)*	Recall period	Response options	Total score range	Language
K-VSCOR (Koebner's phenomenon in vitiligo score)								
Diallo et al., 2013 (10)	The likelihood to have Koebner Phenomenon in vitiligo	clinical practice	Presumable 1, not explicitly stated in article	8 (disease duration), 6 (body areas)	present	0-1	0-56	English
VASI (Vitiligo Area and Severity Index)								
Kitchen et al., 2022 (12) Mogawer et al., 2020 (16) Hamzavi et al., 2004 (11) Mehri et al., 2022 (15) Komen et al., 2015 (13)	affected body surface area in vitiligo	clinical trials clinical practice	Presumable 1, not explicitly stated in article	NA	present	0-100%	0-100%	English
F-VASI (Facial-Vitiligo Area and Severity Index)								
Bae et al., 2022 (3) Mehri et al., 2022 (15)	extent of facial involvement in vitiligo patients	clinical trials clinical practice	Presumable 1, not explicitly stated in article	NA	present	0-100%	0-100%	English
VES (Vitiligo Extent Score)								
Mogawer et al., 2020 (16) van Geel et al., 2018 (28) van Geel et al., 2016 (32)	vitiligo extent	clinical practice clinical trials	1	19 body areas, selecting most resembling image	present	0-100%	range: 0-100% per area total score: 0- 98.5	English

Mehri et al., 2022 (15) Chaweekulrat et al., 2021 (6)								
VESplus (Vitiligo Extent Score Plus)								
van Geel et al., 2018 (28) van Geel et al., 2018 (36)	assessment of extent and perifollicular repigmentation	NR	2 extent repigmentation	19 body areas, selecting most resembling image and perifollicular repigmentation	present	0-100%	repigmentation: 5-90 range: 0-100% per area total score: 0- 98.5	English
VETFa (Vitiligo European Task Force assessment)								
Komen et al., 2015 (13) Taïeb et al., 2007 (25)	degree of depigmentation in vitiligo	clinical trials (1)	3: area staging spreading	5 body areas rated for each subscale	present	area: % staging of largest macula per body area and total: [0-4] spreading per body area and total: [-1 – 1]	area: 0-100 staging 0-20 spreading -5 – 5	English
VESTA (Vitiligo Extent Score for a Target Area)								
Bae et al., 2019 (2)	repigmentation rate in target lesion	clinical practice retrospective studies	3 locations of vitiligo locations with improvement locations with worsening	1. Estimating fully repigmented area 2. Estimating depigmented area 3. Estimating Perifollicular repigmentation	present	0-100%	0-100	English
VSAS (Reliability and validity of the Vitiligo Signs of Activity Score)								
van Geel et al., 2020 (33)	assessment of clinical activity signs	clinical trials daily practice	3	15 body areas, grading activity signs	present	yes-no	0-15	English

			Number of locations with confetti-like depigmentation Number of locations with Koebner phenomenon type 2B Number of locations with hypochromic areas/borders			grade 1-2-3 (reflecting the intensity per area)		
PGA extent (Physician Global Assessment for Extent)								
van Geel et al., 2019 (35)	disease extent	standardizing definitions of inclusion criteria for clinical trials, epidemiological profiling of populations, and define global disease evolution over time	1	1	present	5-point scale	presumable 1-5, but not explicitly stated in article)	presumably English, but not specifically stated in article
VDIS 15 & 60 (Vitiligo Disease Improvement Score) and VDAS 15 & 60 (Vitiligo Disease Activity Score)								
van Geel et al., 2022 (34)	clinical changes in depigmentation over time (activity and improvement)	clinical practice clinical trials	3 areas involved improvement worsening	15 body areas, grading clinical changes	present	-4 - 4	VDIS15, VDAS 15: 0-15 VDAS60, VDIS60: 0-60	English Dutch
PRI (potential repigmentation index)								
Benzekri et al., 2013 (5)	potential repigmentation	clinical practice	1	4 1. number of lesions of at least 10 cm2 with pigmented hair and minimal pigmentation	present	(number of type 1 lesions + number of type 2 lesions) divided by (number of type 3 lesions +	0 - ∞	Presumably French, not reported explicitly in article

				2. number of lesions of at least 10 cm2 without pigment, but with pigmented hair 3. number of lesions of at least 10 cm2 without pigment and depigmented hair 4. number of lesions of at least 10 cm2 without hair and without pigment		number of type 4 lesions)		