

Scoring procedure for the ISDL questionnaire

“Impact of skin diseases on daily life”

Skin status	item 10a to 10i
Physical symptoms	
Itching	item 11, 14, 15, 16
Pain	item 12
Fatigue	item 13
Scratching	
Conscious scratching	item 17,18a, 23
Automatic scratching	item 19, 20, 21
Scratching at night	item 22
Scratching with object	item 18b
Impact of the disease on daily life	
General impact	item 24a to 24j
Impact on activities	item 24a to 24e
Impact sexual function	item 24f
Impact on eating and sleeping	item 24g, 24h
Impact on relationships	item 24i, 24j
Impact on the partner	item 24k
Impact on the family	item 24l
Stigmatization	item 25a to 25f
Psychological functioning	
Anxiety	item 27a to 27j
Negative mood	item 28c, 28e, 28g, 28h, 28i, 28k
Positive mood	item 28a, 28b, 28d, 28f, 28j, 28l
Social support	
Social network	item 29
Potential social support	item 30a to 30e
Illness cognitions	
Helplessness	item 31a, 31e, 31g, 31i, 31l, 31o
Acceptance	item 31b, 31c, 31j, 31m, 31n, 31q
Perceived benefits	item 31d, 31f, 31h, 31k, 31p, 31r

Calculation of the scale scores

For the anxiety scale, items 27a, 27b, 27d, 27f, and 27g must be recoded: 1=4, 2=3, 3=2, 4=1.

The scale scores can then be obtained by summing the items referred to above.

For the itching scale, however, the following adjusted formula must be used to calculate the scale score: (item 11 / 10 * 4) + item 14 + item 15 + item 16.