



Fig. 1. Treatment profile for patients with hand eczema (HE) in the skin clinic, Mbarara, Uganda (n=64). UV: ultraviolet.

Table SI. Demographic characteristics of the Ugandan hand eczema patients (n = 64)

Patients' characteristics	
Age, years, mean (SD)	29.63 (11.62)
Sex, % (n)	
Male	48.4 (31)
Female	51.6 (33)
Residence, % (n)	
Urban	34.4 (22)
Rural	43.8 (28)
Peri-urban	21.9 (14)
Occupation, % (n)	
Gardening	18.8 (12)
Painting	0.0 (0)
Building	0.0 (0)
Hairdressing	1.6 (1)
Mechanic	1.6 (1)
Metal industry	1.6 (1)
Business	14.1 (9)
House cleaner	0.0 (0)
Housewife	10.9 (7)
Office worker	7.8(5)
Healthcare worker	0.0 (0)
Student	26.6 (17)
Cattle keeper	3.1 (2)
Other	14.1 (9)

Table SII. Clinical characteristics of the Ugandan hand eczema (HE) patients (n = 64)

Clinical characteristics	
Atopic score, mean (SD)	8.25 (3.94)
Atopic skin diathesis, mean (SD)	55.8 (34)
HECSI, mean (SD)	30.85 (17.81)
Itch severity, mean (SD)	6.44 (1.92)
Itch severity % (n)	
Mild	24.6 (15)
Moderate	75.4 (46)
Severe	0.0 (0)
Duration of HE % (n)	
<3 months	14.3 (9)
≥3 months and <1 year	65.1 (41)
≥1 year	20.6 (13)
Diagnoses of HE, % (n)	
Atopic HE	39.1 (25)
Allergic HE	9.4 (6)
Irritant HE	15.6 (10)
Dyshidrosiform HE, genuine type	10.9 (7)
Mixed origin	15.6 (10)
Hyperkeratotic HE, genuine type	9.4 (6)
Other forms of HE	3.1 (2)
Additional skin diseases, n (%)	9.4 (6)
Atopic eczema	65.6 (42)
Prurigo	3.1 (2)
Tinea/fungal infection	0.0 (0)
Allergic asthma	17.2 (11)
Rhinoconjunctivitis	48.4 (31)
Foot eczema	0.0 (0)

HECSI: hand eczema severity index; SD: standard deviation.