

Table 1. Clinical characteristics of patients with multinucleate cell angiohistiocytoma

Patients (n)			
	Both sexes	62	100%
	Men	30	48.4%
	Women	32	51.6%
Mean age (years ± standard deviation)			
	Both sexes	55.7±15.5	
	Men	54.2± 16.7	
	Women	57.1±14.5	
Number of lesions per patient			
	Unreported	17	27.4%
	Single	37	59.7%
	Multiple	7	11.3%
	Generalized	1	1.6%
Body site when two or more lesions (cases)			
	Hands	6	75.0%
	Lower limbs	1	12.5%
	Flank	1	12.5%
Most common clinical diagnoses (number of times mentioned in request)			
	Granuloma annulare (GA)	12	19.4%
	Dermatofibroma (DF)	11	17.7%
	Nonmelanoma skin cancer	12	19.4%
	Lichen planus (LP)	6	9.7%

Table 1 (continued). Histopathology results of patients with multinucleate cell angiohistiocytoma

Biopsy type			
	Shave	37	59.7%
	Punch	25	40.3%
Stratum corneum (excluding acral sites)			
	Basket-woven	24	80%
	Compact orthokeratosis	6	20%
Epidermis (non-acral)			
	Acanthotic	17	56.7%
	Flat	13	43.3%
Depth of inflammation (excluding shave biopsies)			
	Superficial	14	56%
	Superficial and deep	11	44%
Thickened vessels			
	Present	62	100%
	Absent	0	0%
Multinucleated cells			
	Present	62	100%
	Absent	0	0%
Orientation of fibrosis			
	Parallel	58	93.5%
	Haphazard	4	6.5%
Hair follicles			
	Present, with perifollicular fibrosis	2	3.2%
	Present, without perifollicular fibrosis	9	14.5%
	Absent	51	82.3%
Basal hyperpigmentation (patchy)			
	Absent	48	77.4%
	Present	14	22.6%

Table 1 (continued). Immunoreactivity of patients with multinucleate cell angiohistiocytoma

CD138			
	Plasma cells present	7	70%
	Plasma cells absent	3	30%
	When present, average number of plasma cells per vessel	3 (range 1-15)	
CD117			
	Maximal number of cells per mm ² of dermis (mean±SD)	41.6±18.8	
	Maximal number of cells per vessel (mean±SD)	5.8±4.1	
CD163			
	Positive dermal staining	10	100%
	Negative dermal staining	0	0%
Beta-catenin			
	Positive papillary dermal staining	0	100%
	Negative papillary dermal staining	10	0%
LEF-1			
	Positive papillary dermal staining	0	0%
	Negative papillary dermal staining	2	100%