

The Mucocutaneous Findings of Patients with Celiac Disease

Mucocutaneous manifestations	Number of patients	Overall %
Skin findings	41	74.5
Xerosis (dry skin)	38	69.1
Keratosis pilaris (small bumps)	18	32.7
Clubbing (enlargement of tip and nail)	8	14.5
Pallor of skin (pale skin)	4	7.3
Vitiligo	5	9.1
Psoriasiform rash	5	9.1
Pityriasis alba (white patches)	3	5.5
Skin atrophy	2	3.6
Diaper dermatitis	2	3.6
Verruca vulgaris (wart-like growth)	2	3.6
Purpura (purple-colored spots)	1	1.8
Epidermal nevus (mole/birthmark)	1	1.8
Melasma (dark discoloration of skin)	1	1.8
Telangiectasia (red blotches on skin)	1	1.8
Acne vulgaris	1	1.8
Ephelides (freckling)	1	1.8
Papular urticaria (hives)	1	1.8
Palmar erythema (reddening of the palms)	1	1.8
Hypertrichosis (excessive hair growth)	1	1.8
Plantar hyperkeratosis (thick skin on sole of foot)	1	1.8
Tinea corporis (fungal infections of skin/nails)	1	1.8
Mucosal findings	15	27.3
Cheilitis (cracking of lips)	2	3.6
Aphthous stomatitis (canker sores)	1	1.8
Fissured tongue (slits in tongue)	5	9.1
Geographic tongue (irregular patches on tongue)	3	5.5
Pallor of mucosa (pale mucous membranes)	3	5.5
Nail findings	11	20.0
Leukonychia (white discoloration)	2	3.6
Koilonychia (thinning, misshapen nails)	2	3.6
Brittle nail	2	3.6
Onychotillomania (picking at nails)	1	1.8
Splitting of the nail	1	1.8
Pitting	1	1.8
Onycholysis (nail becomes discolored and separates from skin)	1	1.8
Splinter hemorrhages (blood clots running vertically under nail)	1	1.8
Hair findings	4	7.3
Thin-sparse scalp hair	2	3.6
Diffuse alopecia (bald patches)	1	1.8
Alopecia areata (bald areas)	1	1.8