



Supplementary Material

Dermoscopy of Inflammatory Dermatoses (Inflammoscopy) in Skin of Color – A Systematic Review by the International Dermoscopy Society “Imaging in Skin of Color” Task Force

Martyna Sławińska, Jakub Żółkiewicz, Biswanath Behera, Delaney D Ding, Aimilios Lallas, Payal Chauhan, Soumil Khare, Nkechi Anne Enechukwu, Bengu Nisa Akay, Balachandra S Ankad, Yasmeen J Bhat, Abhijeet Kumar Jha, Feroze Kaliyadan, Awatef Kelati, Shekhar Neema, Nisha V Parmar, Jennifer Stein, Richard P Usatine, Keshavamurthy Vinay, Michał Sobjanek, Enzo Errichetti

Supplemental Table S1. Summary of dermoscopic features of cutaneous inflammatory and pigmentary dermatoses in skin of color.

Dermatosis	Studies (First author, year and corresponding reference)	Dermoscopic findings (prevalence in percentage)	Corresponding terminology based on International Dermoscopy Society criteria for non-neoplastic dermatoses validated for skin of color	Histological correlates	Dermoscopic setting (polarization or not/magnification)	Cases (n)	Type of study	Level of evidence	Skin phototype
Papulosquamous dermatoses									
<i>Acquired perforating dermatosis</i>	Behera B, <i>et al.</i> 2021 ⁵	<p>Patterns</p> <ul style="list-style-type: none"> • Three-zone concentric pattern (91.8%) • Two-zone concentric pattern (8.1%) <p>Local features</p> <ul style="list-style-type: none"> • Central keratotic plug (100.0%) 	<ul style="list-style-type: none"> • Clue: three-zone concentric pattern • Clue: Two-zone concentric pattern • Central crust • Peripheral pigmented structureless area • White structureless area 	<ul style="list-style-type: none"> • Epidermal keratin and extruding dermal material • Epidermal pigmentation • Acanthosis 	NS/NS	19	CS	V	NS (Literature from India)
<i>Non-specified subtype</i>		<ul style="list-style-type: none"> • Peppering (41.8%) • Peripheral pigment network (40.2%) • Variable shaped keratotic plug (34.4%) • Peripheral ridge and groove pattern (29.5%) • Altered hair shaft (26.2%) • Peripheral erythematous zone (19.7%) • More than one keratotic plug per crater (8.2%) • Pigment network-like area (6.5%) • Peripheral striation (4.1%) 	<ul style="list-style-type: none"> • Pigmented dots • Peripheral pigmented reticular lines • Follicular plugs • NA • NA • NA • NA • Pigmented reticular lines • Peripheral lines 	<ul style="list-style-type: none"> • NS • NS • NS • NS • NS • NS • NS • NS • NS 					

<i>Acquired perforating dermatosis Kyrle disease</i>	Nair P, <i>et al.</i> 2018 ⁴⁸	<p>Vessels</p> <ul style="list-style-type: none"> • Focal red/purple dots/globules (22.9%) • Peripheral hairpin vessels (21.3%) • Hemorrhage (13.9%) • Peripheral glomerular vessels (6.5%) • Arborizing vessels (0.8%) 	<ul style="list-style-type: none"> • Dotted vessels • Peripheral linear-curved vessels • Purple structureless areas • Peripheral dotted vessels • Linear vessels with branches 	<ul style="list-style-type: none"> • Degenerated nuclear debris and dyskeratotic squamous cells • NS • NS 	Polarized/x20	1	CR	V	NS (Literature from India)
		<ul style="list-style-type: none"> • Bright whitish to brownish scales in the center (100.0%) • Structureless whitish-grey area surrounding the central crusts (100.0%) • Peripheral brown pigmentation (100.0%) 	<ul style="list-style-type: none"> • Central white/brown crust • Structureless whitish-grey area around the crust • Peripheral brown structureless area 	<ul style="list-style-type: none"> • Dilated infundibulum stuffed with keratin and extruded cell debris • Combination of epidermal changes (acanthosis, hypergranulosis, and hyperpigmentation of basal keratinocytes) and dermal changes (thickened bundles of collagen in vertical orientation) 	Polarized/x10	1	CR	V	Patient defined as "skin of color" based on provided illustration
	Ramirez-Fort MK, <i>et al.</i> 2013 ⁴⁹	<ul style="list-style-type: none"> • Bright white clods in the centre (100.0%) • Peripheral grey structureless areas and reticular brown lines (100.0%) 	<ul style="list-style-type: none"> • Central white globule • Peripheral grey structureless areas and reticular brown lines 						

Supplemental Table continues

Supplemental Table S1. Summary of dermoscopic features of cutaneous inflammatory and pigmentary dermatoses in skin of color. (continued)

Dermatosis	Studies (First author, year and corresponding reference)	Dermoscopic findings (prevalence in percentage)	Corresponding terminology based on International Dermoscopy Society criteria for non-neoplastic dermatoses validated for skin of color	Histological correlates	Dermoscopic setting (polarization or not/magnification)	Cases (n)	Type of study	Level of evidence	Skin phototype
<i>Acrokeratosis verruciformis of Hopf</i>	Llamas-Molina JM, et al. 2022 ⁶	<ul style="list-style-type: none"> Whitish cerebriform lesions Network pattern composed of yellowish-white septa delimiting holes with dotted vessels inside 	<ul style="list-style-type: none"> NA Yellow-white reticular lines + dotted vessels 	<ul style="list-style-type: none"> NS NS 	Polarized/x10	1	CR	V	VI
<i>Darier's disease</i>	Adya KA, et al. 2020 ⁷	<ul style="list-style-type: none"> Dark brown polygonal to round structures surrounded by peripheral greyish-white halo (100.0%) Superficial white scaling imparting a global honeycomb pattern (100.0%) Central light brown follicular opening, surrounding dark brown structure, and peripheral whitish halo (100.0%) Focal areas with exaggerated pigment pseudo-network (100.0%) 	<ul style="list-style-type: none"> Clue: Dark brown polygonal to round structures surrounded by peripheral grey-white halo White scales NA NA 	<ul style="list-style-type: none"> Hyperkeratosis, melanin (central area); acanthosis (halo) NS NS NS 	Polarized/NS	1	CR	V	IV
<i>Dermatitis (eczema)</i> <i>Non-specified subtype</i>	Errichetti E, et al. 2020 ⁸	<ul style="list-style-type: none"> Patchy white scales (62.4%) Patchy yellow scales/crusts (58.3%) Purple dots (58.3%) Patchy brown scales/crusts (50.0%) Fabric fibers (50.0%) Brown focal structureless areas (45.8%) 	<ul style="list-style-type: none"> Patchy white scales Patchy yellow scales/crusts Purple dots Patchy brown scales/crusts Clue: fabric fibers Brown focal structureless areas 	<ul style="list-style-type: none"> NS NS NS NS NS NS 	NS/x10	24	C-C	IV	V, VI

		<ul style="list-style-type: none"> • White focal structureless areas (37.5%) • Purple focal structureless areas (29.2%) • Clustered dotted vessels (25.0%) • Perifollicular white scales (12.5%); • White diffuse structureless areas (8.3%) • Grey focal structureless areas (8.3%) • Diffuse white scales (4.2%) • Central white scales (4.2%) • Diffuse brown structureless areas (4.2%) • Brown dots (4.2%) 	<ul style="list-style-type: none"> • White focal structureless areas • Purple focal structureless areas • Clustered dotted vessels • Perifollicular white scales • White diffuse structureless areas • Grey focal structureless areas • Diffuse white scales • Central white scales • Diffuse brown structureless areas • Brown dots 	<ul style="list-style-type: none"> • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS 	Polarized/x10	15	C-C	IV	NS (Literature from India)
	Nayak S, <i>et al.</i> 2017 ⁹	<ul style="list-style-type: none"> • Patchy scale distribution (93.3%) • Brown black dots (80.0%) • Yellow scale (66.7%) • Erosion (66.7%) • Dotted vessels (60.0%) • Red globules (60.0%) • Brownish-black background (53.3%) • Red pinkish background (46.7%) • Patchy vessel distribution (46.7%) • White-yellow scale (20.0%) • Irregular vessel distribution (13.3%) • White scaling (13.3%) • Peripheral scale distribution (6.7%) 	<ul style="list-style-type: none"> • Patchy scales distribution • Brown dots • Yellow scales • Clue: erosions • Dotted vessels • Dotted vessels • Diffuse brown structureless area • NA • Unspecific vessels distribution • White-yellow scales • Unspecific vessels distribution • White scales • Peripheral scales distribution 	<ul style="list-style-type: none"> • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS 					

Supplemental Table continues

Supplemental Table S1. Summary of dermoscopic features of cutaneous inflammatory and pigmentary dermatoses in skin of color. (continued)

Dermatosis	Studies (First author, year and corresponding reference)	Dermoscopic findings (prevalence in percentage)	Corresponding terminology based on International Dermoscopy Society criteria for non-neoplastic dermatoses validated for skin of color	Histological correlates	Dermoscopic setting (polarization or not/magnification)	Cases (n)	Type of study	Level of evidence	Skin phototype
<i>Dermatitis (eczema) Follicular eczema</i>	Errichetti E, et al. 2020 ⁸	Follicular plugs (with white halo) (100%)	<ul style="list-style-type: none"> Follicular plugs with perifollicular white color 	<ul style="list-style-type: none"> NS 	NS/x10	11	C-C	IV	V, VI
<i>Keratosis pilaris</i>	Sonthalia S, et al. 2019 ¹⁰	<ul style="list-style-type: none"> Faint reddish-light/brown background with scattered vascular ectasias (100.0%) Twisted hairs forming loops and irregular coils (100.0%) Vellus hairs (100.0%) Perifollicular papular erythema (100.0%) Hairs emerging in groups of 2-3 (100.0%) Focal peripilar casts (100.0%) Scattered pigmented globules (100.0%) 	<ul style="list-style-type: none"> NA Clue: Twisted hairs forming loops and irregular coils NA NA NA Perifollicular scales Scattered pigmented globules 	<ul style="list-style-type: none"> NS NS NS NS NS NS NS 	Polarized/x20	1	CR	V	NS (Literature from India)
<i>Lichen amyloidosis</i>	Behera B, et al. 2021 ¹¹	<ul style="list-style-type: none"> Pigmented (black, brown, grey-brown, grey or blue-grey) dots, globules and peppering (100%) Two-zone pattern (central structureless white area of variable shade with a peripheral ridge and groove area and/or structureless pigmented area) (83.3%) Hub and spoke pattern (16.7%) A ridge and groove area or area with an exaggerated skin markings (13.4%) 	<ul style="list-style-type: none"> Brown, grey-brown, grey, blue-grey dots Clue: Two-zone pattern Central brown/white globule with peripheral pigmentation NA 	<ul style="list-style-type: none"> NS Acanthosis, papillomatosis and intervening epidermal invagination Eccrine duct opening (white globule) NS 	Nonpolarized/x10	30	CS	V	IV, V

		<ul style="list-style-type: none"> • NA • NA • Dotted vessels • Blue-grey globules • NA • White scales • Perieccrine brown dots • NA • Follicular plugs • White globules 	<ul style="list-style-type: none"> • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS 							
	<ul style="list-style-type: none"> • Jigsaw puzzle pattern (3.4%) • Arrangement of pigment dots, globules and peppering: discrete (76.7%), clustered (60%), starburst (40%) • Red/purple dots and globules (23.3%) • Blue-grey ovoid nest-like area (16.7%) • Concentric structures (16.7%) • White keratotic area (16.7%) • Perieccrine brown dots and peppering (10%) • Corymbose (6.7%) • Comedo-like opening (3.3%) • Milia-like cyst (3.3%) 	<ul style="list-style-type: none"> • Central brown/white dot/globule with peripheral pigmentation (100%) • Brown dots (72.7%) • White structureless areas (72.7%) • White scales (54.6%) • Central distribution of white scales (27.3%) • Patchy distribution of white scales (27.3%) • Brown structureless areas (27.3%) • Brown globules (9.1%) 	<ul style="list-style-type: none"> • Central brown/white dot/globule with peripheral pigmentation • Brown dots • White structureless areas • White scales • Scales distribution: central • Scales distribution: peripheral • Brown structureless areas • Brown globules 	<ul style="list-style-type: none"> • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS 	NS/x10	11	C-C	IV	V, VI	
	<ul style="list-style-type: none"> • Brown dots (85.7%) • Scattered brown dots (57.1%) • Rippled pigmentation (42.9%) • Clustered brown dots (42.9%) • Central hub (42.9%) • Clustered and scattered brown dots (14.3%) • Bluish grey globules (2.7%) 	<ul style="list-style-type: none"> • Brown dots • Scattered brown dots • NA • Clustered brown dots • Central globule • Clustered and scattered brown dots • Blue-grey globules 	<ul style="list-style-type: none"> • NS • NS • NS • NS • NS • NS • NS 	Nonpolarized/ x10	7	C-C	IV	NS (Literature from India)		
	Errichetti E, <i>et al.</i> 2020 ⁸	Dincy Peter CV, <i>et al.</i> 2022 ¹²								

Supplemental Table S1. Summary of dermoscopic features of cutaneous inflammatory and pigmentary dermatoses in skin of color. (continued)

Dermatosis	Studies (First author, year and corresponding reference)	Dermoscopic findings (prevalence in percentage)	Corresponding terminology based on International Dermoscopy Society criteria for non-neoplastic dermatoses validated for skin of color	Histological correlates	Dermoscopic setting (polarization or not/magnification)	Cases (n)	Type of study	Level of evidence	Skin phototype
<i>Lichen nitidus</i>	Errichetti E, <i>et al.</i> 2020 ⁸	<ul style="list-style-type: none"> White globules with sharp margins and lack of skin creases (100%) 	<ul style="list-style-type: none"> White globules with sharp margins and lack of skin creases 	<ul style="list-style-type: none"> NS 	NS/x10	13	C-C	IV	V, VI
	Jakhar D, <i>et al.</i> 2018 ¹³	<ul style="list-style-type: none"> Non-polarized dermoscopy Shiny elevated surface with absence of dermatoglyphics over the lesions (100%) Radial ridges - radiating from the edges of central depression giving a “sunburst appearance” (87.5%) Central circular depression (75.0%) Peripheral scaling (37.5%) Polarized dermoscopy: <ul style="list-style-type: none"> Ill-defined hypopigmentation (100%) Diffuse erythema (75.0%) Linear vessels (62.5%) 	<ul style="list-style-type: none"> Clue: Lack of dermatoglyphics Clue: Radial ridges Clue: central depression Peripheral scales Ill-defined white structureless areas NA Linear vessels 	<ul style="list-style-type: none"> Flattening of the epidermis Downward extended or elongated rete ridges at the edge of the lesion “Ball-like” inflammatory infiltrate Parakeratosis NS NS NS 	Polarized-nonpolarized/x200	8	CS	V	NS (Literature from India)
<i>Lichen planus (LP)</i> <i>Classic LP</i>	Malakar S, <i>et al.</i> 2018 ¹⁴	<ul style="list-style-type: none"> White, well-circumscribed circular areas 1–2 mm in diameter (100.0%) Central brown shadow (100.0%) 	<ul style="list-style-type: none"> White globules Central brown structureless area 	<ul style="list-style-type: none"> Epidermal acanthosis Lymphocytes and epithelioid cells in dermal papillae 	Polarized/x10	1	CR	V	NS (Literature from India)
	Jose S, <i>et al.</i> 2020 ¹⁵	<ul style="list-style-type: none"> Blue globules (100.0%) Wickham’s striae (92.6%) Comedo-like openings (49.1%) Vascular structures (13.0%) 	<ul style="list-style-type: none"> Blue globules Clue: Wickham striae Follicular plugs Vessels 	<ul style="list-style-type: none"> NS NS NS NS 	NS/NS	108	CS	V	NS (Literature from India)

Chandravathi PL, <i>et al.</i> 2015 ²⁰	<ul style="list-style-type: none"> • Grey blue background (80.0%) • Wickham striae (60.0%) • Grey blue dots (42.5%) • Scales (25.0%) • Yellow brown dots (15.0%) • Light red background (10.0%) • Comedo-like openings (2.5%) • Corn pearls (2.5%) • Red globules (2.5%) • Glomeruli-like vessels (2.5%) 	<ul style="list-style-type: none"> • Diffuse grey-blue structureless area • Clue: Wickham striae • Grey-blue dots • Scales • Yellow-brown dots • NA • Follicular plugs • NA • Dotted vessels • Dotted vessels 	<ul style="list-style-type: none"> • NS • Increased granular layer • Melanophages in the dermis • NS • Vacuolar changes in basal cells and spongiosis • NS • NS • NS • NS • NS 	NS/NS	40	C-C	IV	NS (Literature from India)
Errichetti E, <i>et al.</i> 2020 ⁸	<ul style="list-style-type: none"> • Wickham striae (93.8%) • Diffuse brown structureless areas (40.6%) • Brown dots (37.5%) • Peripheral dotted vessels (25.0%) • Grey dots (25.0%) • Focal brown structureless areas (21.9%) • Patchy white scales (18.8%) • Peripheral linear vessels (15.6%) • Central white scales (15.6%) • Focal purple structureless areas (9.4%) • Purple dots (12.5%) • Diffuse white scales (3.1%) • Perifollicular white scales (3.1%) • Follicular plugs (3.1%) 	<ul style="list-style-type: none"> • Clue: Wickham striae • Diffuse brown structureless areas • Brown dots • Peripheral dotted vessels • Grey dots • Focal brown structureless areas • Patchy white scales • Peripheral linear vessels • Central white scales • Focal purple structureless areas • Purple dots • Diffuse white scales • Perifollicular white scales • Follicular plugs 	<ul style="list-style-type: none"> • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS 	NS/x10	32	C-C	IV	V, VI

Supplemental Table continues

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Dermatosis	Studies (First author, year and corresponding reference)	Dermoscopic findings (prevalence in percentage)	Corresponding terminology based on International Dermoscopy Society criteria for non-neoplastic dermatoses validated for skin of color	Histological correlates	Dermoscopic setting (polarization or not/magnification)	Cases (n)	Type of study	Level of evidence	Skin phototype
	Hanumataiah B, <i>et al.</i> 2019 ¹⁸	<ul style="list-style-type: none"> Peripheral striations (96.7%) Comedo-like openings (86.1%) Pearly white areas (53.3%) Yellowish structures (53.3%) Follicular plugging (53.3%) Blue-grey globules (40%) Scales (36.7%) Brownish black globules (30%) Red dots and globules (16.7%) Crusting (6.7%) Erosions (6.7%) Glomerular vessels (3.3%) 	<ul style="list-style-type: none"> Peripheral lines Follicular plugs White structureless areas Yellow structureless areas Follicular plugs Blue-grey globules Scales Brown globules Dotted vessels Crusts NA Dotted vessels 	<ul style="list-style-type: none"> NS NS NS NS NS NS NS NS NS NS NS NS 	NS/NS	30	C-S	III	NS (Literature from India)
	Jha AK, <i>et al.</i> 2017 ³⁵	<ul style="list-style-type: none"> Structureless white areas (100%) Linear streaks arranged in a radial manner (100%) Structureless yellowish areas (66.7%) Structureless polychromatic areas including brown, grey and black (58.3%) Brownish-black globules (54.2%) Comedo-like openings (41.7%) Vascular component like red dots (NS) 	<ul style="list-style-type: none"> White structureless areas Peripheral white lines Yellow structureless areas Brown and grey structureless areas Brown globules Follicular plugs Dotted vessels 	<ul style="list-style-type: none"> NS NS NS NS NS NS NS 	Polarized/x10	24	CS	V	NS (Literature from India)

Nwako-Mohamadi MK, et al. 2019 ²²	<p>Background color</p> <ul style="list-style-type: none"> • Violet (75.0%) • Yellow (10.0%) • Light red (5.0%) • Brown (5.0%) • Others (5.0%) <p>Vessel morphology</p> <ul style="list-style-type: none"> • Lines (15.0%) • Others (5.0%) <p>Vessel pattern</p> <ul style="list-style-type: none"> • Peripheral (10.0%) • Patchy (5.0%) • Others (5.0%) <p>Scale color</p> <ul style="list-style-type: none"> • White (45.0%) • Others (5.0%) <p>Scale distribution</p> <ul style="list-style-type: none"> • Patchy (40.0%) • Diffuse (5.0%) • Peripheral (5.0%) • Pearly white structures (75.0%) <p>Follicular changes</p> <ul style="list-style-type: none"> • Comedo-like opening (5.0%) • Others (1/20; 5.0%) <p>Pigmentation</p> <ul style="list-style-type: none"> • Grey dots and patches (35.0%) • Brown dots and patches (25.0%) • Mix of grey and brown (10.0%) 	<ul style="list-style-type: none"> • NA • Diffuse yellow structureless area • NA • Diffuse brown structureless area • NA • Linear vessels • NA • Peripheral vessels distribution • Unspecific vessels distribution • NA • White scales • NA • Patchy scales distribution • Diffuse scales distribution • Peripheral scales distribution • White structureless areas • Follicular plugs • NA • Grey dots and structureless areas • Brown dots and structureless areas • Grey and brown areas 	Polarized/NS	20 active lesions from 8 patients	CS	V	V, VI
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	Nayak S, <i>et al.</i> 2017 ⁹	<ul style="list-style-type: none"> Wickham striae (100.0%) White structureless areas (100.0%) White scales (66.7%) Dotted vessels (60.0%) Brownish background (60.0%) Patchy scale distribution (60.0%) Radial vessel distribution (53.3%) Brown black dots (53.3%) Radial arrangement of grey dots (53.3%) Red pinkish background (40.0%) Peripheral scale distribution (6.7%) Irregular vessel distribution (6.7%) 	<ul style="list-style-type: none"> Clue: Wickham striae White structureless areas White scales Dotted vessels Diffuse brown structureless area Patchy scales distribution Peripheral vessels distribution Brown dots NA NA Peripheral scales distribution Unspecific vessels distribution 	<ul style="list-style-type: none"> NS NS NS NS NS NS NS NS NS NS NS NS 	Polarized/x10	15	C-C	IV	NS (Literature from India)
	Garg P, <i>et al.</i> 2015 ¹⁶	<p>Vascular findings</p> <ul style="list-style-type: none"> Red dots (20.0%) Red globules (13.3%) <p>Non-vascular findings</p> <ul style="list-style-type: none"> White structures (93.3%) Brownish dots (20.0%) Comedo-like openings (20.0%) Grey-blue dots (13.3%) Corn pearls (13.3%) Milia-like cysts (6.7%) <p>Pigmentation</p> <ul style="list-style-type: none"> Greyish-blue (53.3%) Brown (20.0%) 	<ul style="list-style-type: none"> Dotted vessels Dotted vessels White structureless areas Brown dots Follicular plugs Grey-blue dots NA White globules Grey-blue structureless areas Brown structureless areas 	<ul style="list-style-type: none"> Dotted vessels Dotted vessels Hyperkeratosis and hypergranulosis. NS NS NS NS NS NS Dermal melanophages 	Polarized/x20	15	C-C	IV	NS (Literature from India)

García-García B, <i>et al.</i> 2019 ⁵⁰	<ul style="list-style-type: none"> Wickham striae [black-hole pattern with round morphology (80.0%); homogeneous white-blue with reticular morphology (60.0%); variegated, bicolored pattern (grey/white contour surrounding a black centre) with linear morphology (20.0%); variegated three-colored pattern (grey-black-bright white/bluish) (from the outline to the centre) with linear morphology (20.0%)] Rosettes (60.0%) Rainbow pattern (40.0%) Wickham striae (100.0%) 	<ul style="list-style-type: none"> Clue: Wickham striae Follicular plugs NA Clue: Wickham striae 	<ul style="list-style-type: none"> NS NS NS NS 	Polarized/NS	5	CS	V	V, VI
Chung IY, <i>et al.</i> 2021 ⁵¹	<ul style="list-style-type: none"> Wickham striae (100.0%) 	<ul style="list-style-type: none"> Clue: Wickham striae 	<ul style="list-style-type: none"> NS 	NS/NS	1	CR	V	IV
Conforti C, <i>et al.</i> 2019 ⁵²	<ul style="list-style-type: none"> Reticular pigmentation on a brown background (100.0%) Blue-grey Wickham striae (100.0%) Brownish globules (100.0%) 	<ul style="list-style-type: none"> Brown reticular lines Clue: Wickham striae Brown globules 	<ul style="list-style-type: none"> NS NS NS 	NS/NS	1	CR	V	NS ("Dark skin")
Litaïem N, <i>et al.</i> 2016 ⁵³	<p>Recent papule</p> <ul style="list-style-type: none"> Yellow dots (100.0%) Reticular pearly whitish and yellowish structures (Wickham striae) (100.0%) Radial linear and dotted capillaries (100.0%) <p>Mature papule</p> <ul style="list-style-type: none"> Wickham striae (100.0%) Peripheral dotted and radial linear capillaries (100.0%) Peripheral pigmented dots (100.0%) Diffuse scale distribution (100.0%) 	<ul style="list-style-type: none"> Yellow dots Clue: Wickham striae Linear and dotted vessels Clue: Wickham striae Peripheral dotted and linear vessels Peripheral pigmented dots Diffuse scales distribution 	<ul style="list-style-type: none"> NS NS NS NS NS NS 	NS/NS	1	CR	V	NS (Literature from Africa)

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	Scarfi F, et al. 2020 ³⁴	<ul style="list-style-type: none"> Pseudo-network pattern with grey-brown perifollicular pigmentation (100.0%) Reticulated hyperpigmentation (100.0%) Areas of darker irregular pigmentation (100.0%) Obliteration of follicular openings (100.0%) 	<ul style="list-style-type: none"> NA Brown reticular lines Brown structureless areas Follicular openings obliteration 	<ul style="list-style-type: none"> NS NS NS NS 	NS/NS	1	CR	V	NS ("Dark skin")
<i>Lichen planus (LP)</i> <i>Hypertrophic LP</i>	Errichetti E, et al. 2020 ⁸	<ul style="list-style-type: none"> Follicular plugs (93.3%) Central white scales (46.6%) Focal brown structureless areas (46.6%) Patchy white scales (40.0%) Peripheral dotted vessels (20.0%) Diffuse brown structureless areas (20.0%) Dotted vessels of unspecific distribution (6.7%) Diffuse white scales (6.7%) Focal white structureless areas (6.7%) Wickham striae (6.7%) 	<ul style="list-style-type: none"> Follicular plugs Central white scales Focal brown structureless areas Patchy white scales Peripheral dotted vessels Diffuse brown structureless areas Dotted vessels of unspecific distribution Diffuse white scales Focal white structureless areas Wickham striae 	<ul style="list-style-type: none"> NS NS NS NS NS NS NS NS NS 	NS/x10	15	C-C	IV	V, VI
	Garg P, et al. 2015 ¹⁶	<ul style="list-style-type: none"> Vascular findings Red dots (20.0%) Red globules (10.0%) Non-vascular findings White structures (90.0%) Comedo-like openings (50%) Corn pearls (20.0%) 	<ul style="list-style-type: none"> Dotted vessels Dotted vessels White structureless areas Follicular plugs NA 	<ul style="list-style-type: none"> NS NS Hyperkeratosis and hypergranulosis 	Polarized/x20	10	C-C	IV	NS (Literature from India)

	Ankad BS, <i>et al.</i> 2016 ¹⁹	<ul style="list-style-type: none"> • Pearly white areas (Wickham's striae) with peripheral striations (100%) • Yellowish structures arranged in a lacy network over the lesions (90.0%) • Red dots at the centre and periphery (70.0%) • Red globules at the centre and periphery (60.0%) 	<ul style="list-style-type: none"> • Clue: Wickham's striae • Yellow reticular lines • Dotted vessels (central and peripheral) • Dotted vessels (central and peripheral) 	<ul style="list-style-type: none"> • Orthokeratosis, hypergranulosis, and acanthosis, and dermal fibrosis • Spongiosis and basal cells vacuolar degeneration • Dermal capillaries • Dermal capillaries 	Polarized- nonpolarized/ x10	10	C-C	IV	NS (Literature from India)
	Ankad BS, <i>et al.</i> 2014 ⁵⁶	<ul style="list-style-type: none"> • Diffuse grey-blue globules in the centre extending peripherally (60.0%) • Comedo-like openings situated diffusely over the lesions (30%) • Brownish-black globules at the periphery of the lesions (30%) • Pearly white areas (100.0%) • Comedo-like openings (100.0%) • Grey-blue dots (100.0%) • Brownish black dots (100.0%) 	<ul style="list-style-type: none"> • Grey-blue globules • Follicular plugs • Brown globules • White structureless areas • Follicular plugs • Grey-blue dots • Brown dots 	<ul style="list-style-type: none"> • Dermal melanophages • Hypergranulosis and hyperkeratosis of dilated infundibulum • Epidermal melanocytes • Orthokeratosis and acanthosis • Hypergranulosis of dilated infundibulum • Dermal melanophages • Epidermal melanocytes 	NS/NS	1	CR	V	NS (Literature from India)
<i>Lichen planus</i> (LP) <i>Palmo-plantar</i> LP	Madke B, <i>et al.</i> 2013 ⁵⁷	<ul style="list-style-type: none"> • Hem-like pattern of brown pigment distribution along the ridges of the dermatoglyphics (100.0%) • Red dots (100.0%) • White structures (100.0%) • Greyish-blue pigmentation (100.0%) 	<ul style="list-style-type: none"> • Brown lines along the ridges of dermatoglyphics • Dotted vessels • White structureless areas • Grey-blue structureless areas 	<ul style="list-style-type: none"> • NS 	NS/NS	1	CR	V	NS (Literature from India)
<i>Lichen simplex chronicus</i>	Garg P, <i>et al.</i> 2015 ¹⁶	<ul style="list-style-type: none"> • Red dots (100.0%) • White structures (100.0%) • Greyish-blue pigmentation (100.0%) 	<ul style="list-style-type: none"> • Dotted vessels • White structureless areas • Grey-blue structureless areas 	<ul style="list-style-type: none"> • NS • Hyperkeratosis • Dermal melanophages 	Polarized/x20	1	C-C	IV	NS (Literature from India)

Supplemental Table S1. Summary of dermoscopic features of cutaneous inflammatory and pigmentary dermatoses in skin of color. (continued)

Dermatosis	Studies (First author, year and corresponding reference)	Dermoscopic findings (prevalence in percentage)	Corresponding terminology based on International Dermoscopy Society criteria for non-neoplastic dermatoses validated for skin of color	Histological correlates	Dermoscopic setting (polarization or not/ magnification)	Cases (n)	Type of study	Level of evidence	Skin phototype
<i>Pityriasis lichenoides PLEVA</i>	Ankad BS, <i>et al.</i> 2017 ¹⁷	<ul style="list-style-type: none"> Whitish-structureless rim with central crust-plug (85.7%) Focal bluish-greyish areas (71.4%) Yellow globules or structures (71.4%) Scaling (57.1%) Dotted vessels (57.1%) Hemorrhages (28.6%) Amorphous brownish areas (14.3%) Whitish-structureless areas in hazard pattern (14.3%) Glomerular vessels (14.3%) 	<ul style="list-style-type: none"> Central crust with peripheral white structureless area Blue-grey structureless areas Yellow globules or structureless areas Scales Dotted vessels Purple structureless areas Brown structureless areas White structureless areas Dotted vessels 	<ul style="list-style-type: none"> NS NS Hemosiderin deposition NS NS NS NS Post-inflammatory hypopigmentation NS 	Polarized/x10	14	CS	V	NS (Literature from India)
<i>Pityriasis lichenoides chronica</i>	Errichetti E, <i>et al.</i> 2020 ⁸	<ul style="list-style-type: none"> Peripheral white scales (smooth inner free edge) (80.0%) Brown dots (40.0%) Focal brown structureless areas (26.7%) Diffuse brown structureless areas (26.7%) Central (mica-like) white scales (20.0%) Dotted vessels of unspecific distribution (20.0%) Purple dots (13.3%) Diffuse structureless areas (6.7%); Focal purple structureless areas (6.7%) 	<ul style="list-style-type: none"> Peripheral white scales (smooth inner free edge) Brown dots Focal brown structureless areas Diffuse brown structureless areas Central (mica-like) white scales Dotted vessels of unspecific distribution Purple dots Diffuse structureless areas Focal purple structureless areas 	<ul style="list-style-type: none"> NS NS NS NS NS NS NS NS 	NS/x10	15	C-C	IV	V, VI

<i>Pityriasis rosea</i>	Errichetti E, <i>et al.</i> 2020 ⁸	Peripheral white scales (jagged inner free edge) (87.0%) • Brown dots (56.5%) • Diffuse brown structureless areas (47.8%) • Peripheral brown scales/crusts (26.1%) • Focal brown structureless areas (21.7%) • Focal grey structureless areas (17.4%) • Perifollicular white scales (17.4%) • Peripheral white scales (jagged mixed free edge) (8.7%) • Peripheral dotted vessels (4.3%) • Diffuse brown scales/crusts (4.3%) • Diffuse white structureless areas (4.3%)	Peripheral white scales (jagged inner free edge) • Brown dots • Diffuse brown structureless areas • Peripheral brown scales/crusts • Focal brown structureless areas • Focal grey structureless areas • Perifollicular white scales • Peripheral white scales (jagged mixed free edge) • Peripheral dotted vessels • Diffuse brown scales/crusts • Diffuse white structureless areas	• NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS	NS/x10	23	C-C	IV	V, VI
	Makhecha M, <i>et al.</i> 2021 ²¹	Red dots (65.0%) • White scale (55.0%) • Brown dots (45.0%) • Brown pigmented scale (45.0%) • Bright red background (35.0%) • Dull red background (35.0%) • Peripheral scale (35.0%) • Central scale (35.0%) • Diffuse brown pigmentation (25.0%) • Skin colour background (20.0%) • Pigmented background (10.0%) • Patchy scale (20.0%) • Diffuse scale (10.0%)	Dotted vessels • White scale • Brown dots • Brown scales • NA • NA • Peripheral scales • Central scales • Diffuse brown structureless area • NA • NA • Patchy scales • Diffuse scales	• Dilatation of capillaries in the dermal papillae • NS • Hemosiderin deposits • NS • Vascular dilation • Vascular dilation • NS • NS • NS • NS • NS • Focal parakeratosis • NS	NS/x10	20	C-C	IV	NS (Literature from India)

Supplemental Table continues

Supplemental Table S1. Summary of dermoscopic features of cutaneous inflammatory and pigmentary dermatoses in skin of color. (continued)

Dermatosis	Studies (First author, year and corresponding reference)	Dermoscopic findings (prevalence in percentage)	Corresponding terminology based on International Dermoscopy Society criteria for non-neoplastic dermatoses validated for skin of color	Histological correlates	Dermoscopic setting (polarization or not/magnification)	Cases (n)	Type of study	Level of evidence	Skin phototype
	Nayak S, <i>et al.</i> 2017 ⁹	<ul style="list-style-type: none"> • Red pinkish background (100%) • Scales (95.0%) • Scales of patchy distribution (60.0%) • Dotted vessels of regular distribution (33.3%) • Scales of peripheral distribution (33.3%) • Scales white (6.7%) 	<ul style="list-style-type: none"> • NA • Scales • Patchy scales • Uniform dotted vessels • Peripheral scales • White scales 	<ul style="list-style-type: none"> • NS • NS • NS • NS • NS • NS 	Polarized/x10	15	C-C	IV	NS (Literature from India)
	Thomas M, <i>et al.</i> 2017 ⁵⁸	<ul style="list-style-type: none"> • Non-polarized light • Scaling (100%) • Collarette of scaling (60.0%) <p>Polarized light</p> <ul style="list-style-type: none"> • Patchy globular dilatation of dermal vessels (60.0%) <p>Ultraviolet</p> <ul style="list-style-type: none"> • Hanging curtain scale (100%) 	<ul style="list-style-type: none"> • Scales • Peripheral scales • Unspecifically distributed dotted vessels • NA 	<ul style="list-style-type: none"> • NS • NS • NS 	Polarized-nonpolarized/NS	10	CS	V	NS (Literature from India)
	Nwako-Mohamadi MK, <i>et al.</i> 2019 ²²	<ul style="list-style-type: none"> • Dull red background (55.6%) • Light red background (38.9%) • Yellow background (5.5%) • White scales (77.8%) 	<ul style="list-style-type: none"> • NA • NA • NA • Diffuse yellow structureless area • White scales 	<ul style="list-style-type: none"> • NS • NS • NS • NS 	Polarized/NS	18 active lesions from 9 patients	CS	V	V, VI
<i>Pityriasis rubra pilaris</i>	Errichetti E, <i>et al.</i> 2020 ⁸	<ul style="list-style-type: none"> • Follicular plugs (100.0%) • Perifollicular yellow halo (75.0%) 	<ul style="list-style-type: none"> • Follicular plugs • Clue: perifollicular yellow halo 	<ul style="list-style-type: none"> • NS • NS 	NS/x10	4	CS	V	V, VI

<i>Porokeratosis Non-specified subtype</i>	Errichetti E, et al. 2020 ⁸	<ul style="list-style-type: none"> Brown/white peripheral keratotic tract with a double free edge (100.0%) Focal white structureless areas (30.0%) Diffuse brown structureless areas (30.0%) Focal brown structureless areas (20.0%) Brown dots (20.0%) Central white scales (20.0%) Patchy white scales (20.0%) Uniform dotted vessels (10.0%) Clustered dotted vessels (10.0%) Follicular plugs (10.0%) 	<ul style="list-style-type: none"> Clue: Brown/white peripheral keratotic tract with a double free edge Focal white structureless areas Diffuse brown structureless areas Focal brown structureless areas Brown dots Central white scales Patchy white scales Uniform dotted vessels Clustered dotted vessels Follicular plugs 	<ul style="list-style-type: none"> NS NS NS NS NS NS NS NS NS NS 	NS/x10	10	C-C	IV	V, VI			
<i>Porokeratosis Superficial pigmented disseminated</i>	Reyna-Rodriguez IL, et al. 2021 ⁵⁹	<ul style="list-style-type: none"> Hyperchromic border on "train tracks" with black dots (NS) Atrophic centre with irregular linear vessels and non-specific non-melanocytic pigimentary changes (NS) 	<ul style="list-style-type: none"> Clue: Brown peripheral keratotic tract with a double free edge NA 	<ul style="list-style-type: none"> Cornoid lamella Loss of the granular layer, pigment incontinence, and melanophages 	<ul style="list-style-type: none"> Polarized-nonpolarized/NS 	3	CS	V	NS (Literature from India)			
<i>Porokeratosis Superficial disseminated</i>	Bhat YJ, et al. 2020 ⁶⁰	<ul style="list-style-type: none"> Peripheral brownish globules arranged in annular pattern superimposing the less well-defined inner rim of whitish areas (100.0%) Red dots and light brown blotches in the centre (100.0%) Central homogenous skin-colored to pale area (100.0%) Brown-colored dots/globules/lines (100.0%) Irregular double-marginated track-like border (100.0%) 	<ul style="list-style-type: none"> Peripheral brown dots and peripheral white keratotic tract with double free edge Central dotted vessels and brown structureless areas 	<ul style="list-style-type: none"> Basal cell pigmentation, pigment incontinence + cornoid lamella Dilated capillaries 	<ul style="list-style-type: none"> Polarized/x10 	1	CR	V	IV			
<i>Porokeratosis Porokeratosis of Mibelli</i>	Jha AK, et al. 2017 ⁶¹	<ul style="list-style-type: none"> Central homogenous skin-colored to pale area (100.0%) Brown-colored dots/globules/lines (100.0%) Irregular double-marginated track-like border (100.0%) 	<ul style="list-style-type: none"> Clue: Brown/white peripheral keratotic tract with a double free edge 	<ul style="list-style-type: none"> NS Melanophages Cornoid lamella 	<ul style="list-style-type: none"> Polarized/x10 	1	CR	V	NS (Literature from India)			

Supplemental Table continues

Supplemental Table S1. Summary of dermoscopic features of cutaneous inflammatory and pigmentary dermatoses in skin of color.

Dermatosis	Studies (First author, year and corresponding reference)	Dermoscopic findings (prevalence in percentage)	Corresponding terminology based on International Dermoscopy Society criteria for non-neoplastic dermatoses validated for skin of color	Histological correlates	Dermoscopic setting (polarization or not/magnification)	Cases (n)	Type of study	Level of evidence	Skin phototype
<i>Prurigo nodularis</i>	Hanumaiah B, <i>et al.</i> 2019 ¹⁸	<ul style="list-style-type: none"> • Red dots and globules (90.0%) • Peripheral striations (83.3%) • Pearly white areas (80.0%) • Erosions (60.0%) • Crusting (40.0%) • Glomerular vessels (33.3%) • Scales (33.3%) • Brownish black globules (23.3%) • Comedo-like openings (16.7%) • Yellowish structures (6.7%) • Follicular plugging (6.7%) 	<ul style="list-style-type: none"> • Dotted vessels • Peripheral lines • White structureless areas • NA • Crusts • Dotted vessels • Scales • Brown globules • Follicular plugs • Yellow structureless areas • Follicular plugs 	<ul style="list-style-type: none"> • NS • Orthokeratosis, acanthosis; vertically arranged collagen fibers in the dermis • NS • NS • NS • NS • NS • NS • NS • NS • NS 	NS/NS	30	C-S	III	NS (Literature from India)
	Errichetti E, <i>et al.</i> 2020 ⁸	<ul style="list-style-type: none"> • Peripheral-radiating white lines (85.0%) • Diffuse white structureless areas (70.0%) • Purple globules (35.0%) • White globules (30.0%) • Central white scales (25.0%) • Patchy white scales (25.0%) • Purple dots (25.0%) • Dotted vessels of unspecific distribution (15.0%) • Focal purple structureless areas (15.0%) • Peripheral linear vessels (10.0%) • Peripheral white scales (10.0%) • Focal white structureless areas (10.0%) • Diffuse brown structureless areas (10.0%) • Focal brown structureless areas (5.0%) 	<ul style="list-style-type: none"> • Peripheral-radiating white lines • Diffuse white structureless areas • Purple globules • White globules • Central white scales • Patchy white scales • Purple dots • Dotted vessels of unspecific distribution • Focal purple structureless areas • Peripheral linear vessels • Peripheral white scales • Focal white structureless areas • Diffuse brown structureless areas • Focal brown structureless areas 	<ul style="list-style-type: none"> • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS 	NS/x10	20	C-C	IV	V, VI

		<ul style="list-style-type: none"> Uniform dotted vessels (5.0%) Follicular plugs (5.0%) Brown dots (5.0%) Fabric fibers (5.0%) 	<ul style="list-style-type: none"> Uniform dotted vessels Follicular plugs Brown dots Fabric fibers 	<ul style="list-style-type: none"> NS NS NS NS 					
	Ankad BS, <i>et al.</i> 2016 ¹⁹	<ul style="list-style-type: none"> Pearly white structures in the centre with peripheral extensions ("starburst" appearance) surrounded by peripheral striations (100.0%) Red dots diffusely at the center and periphery (40.0%) Red globules diffusely at the center and periphery (10.0%) 	<ul style="list-style-type: none"> Central white structureless areas with peripheral- radiating white lines Dotted vessels (peripheral and central) Dotted vessels (peripheral and central) 	<ul style="list-style-type: none"> Hyperkeratosis, hypergranulosis, acanthosis and dermal fibrosis Dilated capillaries Focal haemorrhages 	10	C-C	IV	NS (Literature from India)	
<i>Psoriasis Non-specified subtype</i>	Chandravathi PL, <i>et al.</i> 2015 ²⁰	<ul style="list-style-type: none"> Scales (87.5%) Red globules (67.5%) Light red background (42.5%) Grey-blue background (25.0%) Glomeruli-like vessels (25.0%) Grey-blue dots (7.5%) Red dots (7.5%) 	<ul style="list-style-type: none"> Scales Dotted vessels NA Diffuse grey-blue structureless area Dotted vessels Grey-blue dots Dotted vessels 	<ul style="list-style-type: none"> NS Dilated and tortuous capillary loops NS NS Irregular tortuous capillaries NS Normal papillary vessels 	40	C-C	IV	NS (Literature from India)	
	Errichetti E, <i>et al.</i> 2020 ⁸	<ul style="list-style-type: none"> Diffuse white scales (76.5%) Uniform dotted vessels (67.6%) Focal brown structureless areas (47.1%) Focal white structureless areas (32.4%) Diffuse brown structureless areas (20.6%) Perifollicular white scales (11.8%) Purple dots (11/8%) Focal purple structureless areas (8.8%) Brown dots (8.8%) Clustered dotted vessels (5.9%) Peripheral white scales (5.9%) Patchy white scales (5.9%) Focal grey structureless areas (5.9%) Fabric fibers (5.9%) Central white scales (2.9%) 	<ul style="list-style-type: none"> Diffuse white scales Uniform dotted vessels Focal brown structureless areas Focal white structureless areas Diffuse brown structureless areas Perifollicular white scales Purple dots Focal purple structureless areas Brown dots Clustered dotted vessels Peripheral white scales Patchy white scales Focal grey structureless areas Fabric fibers Central white scales 	<ul style="list-style-type: none"> NS NS NS NS NS NS NS NS NS NS NS NS NS NS NS NS 	34	C-C	IV, V, VI		

Supplemental Table S1. Summary of dermoscopic features of cutaneous inflammatory and pigmentary dermatoses in skin of color. (continued)

Dermatosis	Studies (First author, year and corresponding reference)	Dermoscopic findings (prevalence in percentage)	Corresponding terminology based on International Dermoscopy Society criteria for non-neoplastic dermatoses validated for skin of color	Histological correlates	Dermoscopic setting (polarization or not/magnification)	Cases (n)	Type of study	Level of evidence	Skin phototype
	Nayak S, <i>et al.</i> 2017 ⁹	<ul style="list-style-type: none"> • Dotted vessels (100.0%); • Red globules (100.0%) • Regular vessel distribution (100.0%) • Red pinkish background (100.0%) • Scales patchy (80.0%) • Scales white (73.3%) • Brown-black dots (53.5%) • Irregular red line (33.3%) • Erosion (26.7%) • Scales white yellow (26.7%) • Scales peripheral (20.0%) 	<ul style="list-style-type: none"> • Dotted vessels • Dotted vessels • Uniform vessels distribution • NA • Scales (patchy distribution) • White scales • Brown dots • Linear-curved vessels • NA • White-yellow scales • Peripheral vessels distribution 	<ul style="list-style-type: none"> • NS • Tortuous capillaries in the upper dermis • NS • NS • NS • NS • NS • NS • NS • NS • NS 	Polarized/x10	15	C-C	IV	NS (Literature from India)
<i>Psoriasis Follicular psoriasis</i>	Behera B, <i>et al.</i> 2017 ²³	<ul style="list-style-type: none"> • White-brown background/homogenous area (100.0%) • Normal looking terminal hair at the centre (100.0%) • Perifollicular scaling (100.0%) • Multiple red dots/dotted vessels (100.0%) • Red globules (100.0%) • Twisted red loops (100.0%) • Glomerular/bushy vessels (100.0%) 	<ul style="list-style-type: none"> • Diffuse white-brown structureless area • NA • Perifollicular scaling • Dotted vessels • Dotted vessels • Linear-curved vessels • Dotted vessels 	<ul style="list-style-type: none"> • Follicular hyperkeratosis • NS • Perifollicular parakeratosis • Suprapapillary thinning, upper dermal dilated and tortuous blood vessels 	Nonpolarized/x10	1	CR	V	NS (Literature from India)

<i>Psoriasis Guttate psoriasis</i>	Makhecha M, <i>et al.</i> 2021 ²¹	<ul style="list-style-type: none"> • Red dots (100.0%) • White scale (100%) • Diffuse scale (90.0%) • Bright red background (55.0%) • Dull red background (45.0%) • Peripheral scale (10.0%) 	<ul style="list-style-type: none"> • Dotted vessels • White scales • Diffuse scales distribution • NA • NA • Peripheral scales distribution 	<ul style="list-style-type: none"> • Dilated capillaries in regularly elongated dermal papillae • Confluent parakeratosis. • NS • NS • Vascular dilatation • NS 	NS/x10	20	C-C	IV	NS (Literature from India)
	Nwako-Mohamadi MK, <i>et al.</i> 2019 ²²	<p>Background color</p> <ul style="list-style-type: none"> • Light red (46.2%) • Dull red (38.5%) • Others (15.4%) <p>Vessel morphology</p> <ul style="list-style-type: none"> • Red dots (60.0%) <p>Vessel pattern</p> <ul style="list-style-type: none"> • Regular (40%) • Patchy (20.0%) <p>Scale color</p> <ul style="list-style-type: none"> • White (73.8%) • Others (10.8%) <p>Scale distribution</p> <ul style="list-style-type: none"> • Patchy (50.8%) • Diffuse (29.2%) • Others (4.6%) <p>Follicular changes</p> <ul style="list-style-type: none"> • Perifollicular hypopigmentation (9.2%) • Perifollicular hyperpigmentation (6.2%) • Others (6.2%) • Comedo-like opening (4.6%) • Milia-like cysts (3.1%) 	<ul style="list-style-type: none"> • NA • NA • NA • Dotted vessels • Uniform vessels distribution • Unspecific vessels distribution • White scales • NA • Patchy scales distribution • Diffuse scales distribution • NA • Perifollicular white color • Perifollicular pigmentation • NA • Follicular plugs • NA 	<ul style="list-style-type: none"> • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS 	Polarized/NS	65 active lesions from 56 patients	CS	V	IV-VI (III: 3; IV: 11; V: 42)

Supplemental Table S1. Summary of dermoscopic features of cutaneous inflammatory and pigmentary dermatoses in skin of color. (continued)

Dermatosis	Studies (First author, year and corresponding reference)	Dermoscopic findings (prevalence in percentage)	Corresponding terminology based on International Dermoscopy Society criteria for non-neoplastic dermatoses validated for skin of color	Histological correlates	Dermoscopic setting (polarization or not/magnification)	Cases (n)	Type of study	Level of evidence	Skin phototype
Hyperpigmented dermatoses									
<i>Acanthosis nigricans (facial)</i>	Shah VH, et al. 2022 ⁶²	<ul style="list-style-type: none"> Pigmentation Mix of grey and brown (24.6%) Brown dots and patches (21.5%) Grey dots and patches (16.9%) 	<ul style="list-style-type: none"> Brown-grey structureless areas Brown dots/ structureless areas Grey dots/ structureless areas 	NS NS NS					
	Ghuse VM, et al. 2021 ²⁷	<ul style="list-style-type: none"> Linear crista cutis (100.0%) Sulcus cutis (100.0%) Hyperpigmented dots (100.0%) Follicular plugs (NS) Perifollicular pigmentation (NS) Accentuated normal pseudoreticular pattern with irregular blotches Scaling 	<ul style="list-style-type: none"> Clue: crista cutis Clue: sulcus cutis Brown dots Follicular plugs Perifollicular pigmentation NA Scales 	<ul style="list-style-type: none"> NS NS NS NS NS NS NS 	NS/x40	40	CS	V	IV-VI (IV: 7; V: 25; VI: 8)
<i>Acquired dermal macular hyperpigmentation</i>	Vinay K, et al. 2017 ⁶³	<ul style="list-style-type: none"> Brownish- black and bluish-grey color: dots (82.4%), globules (66.7%), blotches (56.9%) Telangiectasia (82.4%) Arrangement of above-mentioned structures: chinese letter pattern (41.2%), diffuse (33.3%), reticular (33.3%) Exaggeration of the normal pseudoreticular pigmentary network (33.3%) 	<ul style="list-style-type: none"> Brown and blue-grey color: dots, globules, structureless areas Vessels Color arrangement: lines, structureless, reticular lines NA 	<ul style="list-style-type: none"> Melanophages NS NS NS 	Polarized/x10	51	CS	V	NS (Literature from India)

<i>Ashy dermatosis</i>	Errichetti E, <i>et al.</i> 2020 ⁸	<p>Facial lesions</p> <ul style="list-style-type: none"> • Periostial blue dots (90.9%) • Periostial grey dots (72.7%) • Blue structureless areas (27.3%) • Blue globules (27.3%) • Brown dots (18.2%) • Grey globules (9.1%) <p>Extra-facial lesions</p> <ul style="list-style-type: none"> • Grey dots (92.3%) • Blue dots (76.9%) • Blue globules (30.8%) • Grey globules (15.4%) • White structureless areas (7.7%) • Brown structureless areas (7.7%) • Grey structureless areas (7.7%) • Blue structureless areas (7.7%) • Brown dots (7.7%) 	<ul style="list-style-type: none"> • Periostial blue dots • Periostial grey dots • Blue structureless areas • Blue globules • Brown dots • Grey globules • Grey dots • Blue dots • Blue globules • Grey globules • White structureless areas • Brown structureless areas • Grey structureless areas • Blue structureless areas • Brown dots 	<ul style="list-style-type: none"> • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS 	NS/x10	24 (11 with facial lesions, 13 with extra-facial lesions)	C-C	IV	V, VI
	Garg P, <i>et al.</i> 2015 ¹⁶	<ul style="list-style-type: none"> • Dotted vessels (75.0%); diffuse (50.0%) • Brownish dots (50.0%) • Grey-blue dots (25.0%) • Pigmentation: bluish-black (25.0%); yellowish (25.0%) 	<ul style="list-style-type: none"> • Dotted vessels, uniform • Brown dots • Grey-blue dots • Structureless pigmented areas 	<ul style="list-style-type: none"> • NS • Melanophages in the dermis • NS 	Polarized/x20	4 (non-specified area)	C-C	IV	NS (Literature from India)
<i>Dermatosis neglecta</i>	Kaliyadan F, <i>et al.</i> 2020 ²⁴	<ul style="list-style-type: none"> • Polygonal plate-like brown (bluish) scales arranged in a mosaic-like pattern (100.0%) • Smaller cornflakes-like scales (peripherally) (100.0%) • Background erythema (100.0%) 	<ul style="list-style-type: none"> • Clue: Polygonal plate-like brown scales arranged in a mosaic-like pattern • Clue: Smaller cornflakes-like scales (peripherally) • Background erythema 	<ul style="list-style-type: none"> • NS • NS • NS • NS 	Polarized/x10	1	CR	V	NS (Literature from India)

Supplemental Table continues

Supplemental Table S1. Summary of dermoscopic features of cutaneous inflammatory and pigmentary dermatoses in skin of color. (continued)

Dermatosis	Studies (First author, year and corresponding reference)	Dermoscopic findings (prevalence in percentage)	Corresponding terminology based on International Dermoscopy Society criteria for non-neoplastic dermatoses validated for skin of color	Histological correlates	Dermoscopic setting (polarization or not/magnification)	Cases (n)	Type of study	Level of evidence	Skin phototype
<i>Exogenous ochronosis</i>	Errichetti E, et al. 2020 ⁸	<ul style="list-style-type: none"> • Grey semicircles/circles (interostial) (69.3%) • Focal white structureless areas (53.8%) • Focal brown (ostial sparing) structureless areas (53.8%) • Focal brown (ostial obliteration) structureless areas (53.8%) • Interostial brown globules (53.8%) • Interostial grey globules (46.2%) • Focal grey (ostial obliteration) structureless areas (30.8%) • Brown semicircles/circles (interostial) (30.8%) • Interostial grey dots (7.7%) 	<ul style="list-style-type: none"> • Grey semicircles/circles (interostial) • Focal white structureless areas • Focal brown (ostial sparing) structureless areas • Focal brown (ostial obliteration) structureless areas • Interostial brown globules • Interostial grey globules • Focal grey (ostial obliteration) structureless areas • Brown semicircles (interostial) • Interostial grey dots 	<ul style="list-style-type: none"> • NS • NS • NS • NS • NS • NS • NS • NS • NS 	NS/x10	13	C-C	IV	V, VI
	Charlín R, et al. 2008 ^{2,5}	<ul style="list-style-type: none"> • Blue-grey amorphous areas with obliteration of some follicular openings (100.0%) 	<ul style="list-style-type: none"> • Blue-grey structureless areas with focal ostial obliteration 	NS	NS/x10	4	CS	V	IV, V
	Mishra SN, et al. 2013 ²⁶	<ul style="list-style-type: none"> • Brown amorphous areas (100.0%) • White dots (66.7%) • Greyish amorphous areas (33.3%) • Short arciform structures (33.3%) 	<ul style="list-style-type: none"> • Brown structureless areas • White dots • Greyish structureless areas • Semicircles 	<ul style="list-style-type: none"> • Pigment incontinence • NS • NS • Brownish-yellow (ochre) “banana-shaped” fibers in the dermis 	NS/NS	3	CS	V	IV
	Ghuse VM, et al. 2021 ²⁷	<ul style="list-style-type: none"> • Hyperchromic blue-brown granules and globules (100.0%) • Scaling (100.0%) 	<ul style="list-style-type: none"> • Blue-brown dots/globules • Scales 	<ul style="list-style-type: none"> • Dermal melanosis • NS 	NS/NS	1	CR	V	NS (Literature from India)
	Gil I, et al. 2010 ⁶⁴	<ul style="list-style-type: none"> • Irregular brown-grey structures (globular, annular, and arciform structures and granules) distributed throughout the lesion and perifollicular (100.0%) 	<ul style="list-style-type: none"> • Brown-grey dots/globules + semicircles/circles (interfollicular and perifollicular) 	<ul style="list-style-type: none"> • - Focal deposition of ochronotic pigment in the dermis 	NS/NS	1	CR	V	V

Supplemental Table S1. Summary of dermoscopic features of cutaneous inflammatory and pigmentary dermatoses in skin of color. (continued)

Dermatosis	Studies (First author, year and corresponding reference)	Dermoscopic findings (prevalence in percentage)	Corresponding terminology based on International Dermoscopy Society criteria for non-neoplastic dermatoses validated for skin of color	Histological correlates	Dermoscopic setting (polarization or not/ magnification)	Cases (n)	Type of study	Level of evidence	Skin phototype
		<ul style="list-style-type: none"> • Accentuation of pigmentation around the hair follicle openings (18.0%) • Targetoid appearance (a central brown dot surrounded by hypopigmented halo) (14.0%) • Obliteration of reticular pattern (4.0%) 	<ul style="list-style-type: none"> • Perifollicular pigmentation • NA • Follicular/eccrine ostia obliteration 	<ul style="list-style-type: none"> • NS • Follicular plugs • NS 					
	Pirmez R, <i>et al.</i> 2016 ²⁹	<ul style="list-style-type: none"> • More than one dermoscopic pattern (38.0%) • Pseudonetwork (64.9%) • Complete or partial loss of facial vellus hair (64.9%) • Speckled blue-grey dots (35.1%) • Focal erythema or telangiectasias (48.0%) • Dotted pattern (21.6%) • Blue-grey dots arranged in circles (18.9%) • Rhomboidal structures with pseudo- network pattern (13.5%) • Diffuse erythema (12.0%) • Asymmetry of follicular openings (2.7%) 	<ul style="list-style-type: none"> • NA • Brown pigmentation with ostial sparing (pseudonetwork) • Clue: loss of vellus hair • Blue-grey dots • Vessels • NA • Peritostial brown-grey dots • NA • NA • NA 	<ul style="list-style-type: none"> • NS • NS • NS • Pigment incontinence • NS • NS • NS • NS • Inflammation • NA 	Polarized- nonpolarized/ x20	37 (facial lesions)	CS	V	III-V (III:3; IV: 33; NS:1)

	Errichetti E, <i>et al.</i> 2020 ⁸	<p>Facial lesions</p> <ul style="list-style-type: none"> • Periostial brown dots (75.0%) • Periostial grey dots (43.8%) • Focal brown (ostial sparing) structureless areas (25.0%) <p>Extra-facial lesions</p> <ul style="list-style-type: none"> • Diffuse brown structureless areas (92.9%) • Brown dots (92.9%) • Grey dots (42.9%) • Brown globules (42.9%) • Grey globules (21.4%) 	<ul style="list-style-type: none"> • Periostial brown dots • Periostial grey dots • Focal brown (ostial sparing) structureless areas • Diffuse brown structureless areas • Brown dots • Grey dots • Brown globules • Grey globules 	<ul style="list-style-type: none"> • NS • NS • NS • NS • NS • NS • NS 	NS/x10	30 (16 with facial lesions; 14 with extra-facial lesions)	C-C	IV	V, VI
	Garg P, <i>et al.</i> 2015 ¹⁶	<ul style="list-style-type: none"> • White globules (57.1%) • Brownish dots (42.9%) • Pigmentation: brown (28.6%); bluish-black (28.6%); greyish-blue (14.3%) 	<ul style="list-style-type: none"> • White globules • Brown dots • Structureless pigmented areas 	<ul style="list-style-type: none"> • NS • Melanophages in the dermis 	Polarized/x20	7 (non-specified area)	C-C	IV	NS (Literature from India)
	Neema S, <i>et al.</i> 2017 ⁶⁵	<ul style="list-style-type: none"> • Diffuse brown background (100.0%) • Hem-like pattern of pigment (100.0%) • Grey colored dots and globules (100.0%) • Perifollicular pigment deposition (100.0%) 	<ul style="list-style-type: none"> • Diffuse brown structureless area • NA • Grey dots/globules • Perifollicular pigmentation 	<ul style="list-style-type: none"> • NS • NS • NS • NS 	Polarized/x10	1 (facial and extra-facial involvement)	CR	V	NS (Literature from India)
<i>Macular amyloidosis</i>	Dincy Peter CV, <i>et al.</i> 2022 ¹²	<ul style="list-style-type: none"> • Rippled pigmentation (64.9%) • Brown dots (97.3%) • Clustered brown dots (67.6%) • Scattered brown dots (56.8%) • Clustered and scattered brown dots (27.0%) • Central hub (16.2%) • Bluish grey globules (35.1%) • Spoke wheel pattern (24.3%) • Linear dots (13.5%) • Annular (2.7%) 	<ul style="list-style-type: none"> • NA • Brown dots • Clustered brown dots • Scattered brown dots • Clustered and scattered brown dots • Central globule • Blue-grey globules • Central brown/white globule with peripheral pigmentation • Linear dots • NA 	<ul style="list-style-type: none"> • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS 	Nonpolarized/x10	37	C-C	IV	NS (Literature from India)

Supplemental Table S1. Summary of dermoscopic features of cutaneous inflammatory and pigmentary dermatoses in skin of color. (continued)

Dermatosis	Studies (First author, year and corresponding reference)	Dermoscopic findings (prevalence in percentage)	Corresponding terminology based on International Dermoscopy Society criteria for non-neoplastic dermatoses validated for skin of color	Histological correlates	Dermoscopic setting (polarization or not/magnification)	Cases (n)	Type of study	Level of evidence	Skin phototype
	Behera B, <i>et al.</i> 2021 ¹¹	<ul style="list-style-type: none"> • Pigmented (black, brown, grey-brown, grey or blue-grey) dots, globules and peppering (100.0%) • Jigsaw puzzle pattern (94.5%) • A ridge and groove area or area with an exaggerated skin marking (44.5%) • Hub and spoke pattern (22.2%) • Arrangement of pigment dots, globules and peppering: clustered (94.5%); discrete (55.6%); starburst (44.5%); perieccrine brown dots and peppering (38.9%); blue-grey ovoid nest-like area (5.6%) 	<ul style="list-style-type: none"> • Pigmented (brown, grey- brown, grey or blue-grey) dots and globules • NA • NA • Clue: Central brown/white globule with peripheral pigmentation • NA, apart from perieccrine brown dots 	<ul style="list-style-type: none"> • Melanin • NS • NS • Eccrine duct opening (white globule) • NS 	Nonpolarized/x10	18	CS	V	IV, V
	Errichetti E, <i>et al.</i> 2020 ⁸	<ul style="list-style-type: none"> • Central brown/white dot/globule with peripheral pigmentation (100.0%) • Focal white structureless areas (70.0%) • Brown globules (40.0%) • Brown structureless areas (20.0%) • Brown dots (10.0%) • Grey dots (10.0%) 	<ul style="list-style-type: none"> • Clue: Central brown/white dot/globule with peripheral pigmentation • Focal white structureless areas • Brown globules • Brown structureless areas • Brown dots • Grey dots 	<ul style="list-style-type: none"> • NS • NS • NS • NS • NS • NS 	NS/x10	10	C-C	IV	V, VI
<i>Maturational hyperpigmentation</i>	Sonthalia S, <i>et al.</i> 2020 ⁶⁶	<ul style="list-style-type: none"> • Exaggerated light brown (100.0%) • Pseudoreticular network (100.0%) • Scattered brown globules (100.0%) • Brown structureless areas (100.0%) • Perifollicular oval dark brown "rings" (100.0%) • Absence of sulci and cristae (100.0%) 	<ul style="list-style-type: none"> • NA • Brown structureless area with ostial sparing • Brown globules • Brown structureless areas • Perifollicular pigmentation • NA 	<ul style="list-style-type: none"> • NS • NS • NS • NS • NS • NS 					

<i>Melasma</i>	Author	Findings	Clue: ostial sparing	NS/NS	101	CS	V	NS (Literature from India)
	Yalamanchili R, <i>et al.</i> 2015 ³⁰	<ul style="list-style-type: none"> Perifollicular sparing (97.0%) Patchy reticular pattern (62.5%) Diffuse reticular pattern (37.5%) 	<ul style="list-style-type: none"> Clue: ostial sparing Brown reticular lines (focal) Brown reticular lines (diffuse) 	<ul style="list-style-type: none"> NS NS NS 	101	CS	V	NS (Literature from India)
	Khunger N, <i>et al.</i> 2020 ³¹	<ul style="list-style-type: none"> Pigment blotches (90.0%) Pigmented dots (65.0%) Teleangiectasia (25.0%) Hypertrichosis (10.0%) Depigmented dots (5.0%) 	<ul style="list-style-type: none"> Focal brown structureless areas Brown dots Vessels NA White dots 	<ul style="list-style-type: none"> NS NS NS NS NS 	20	CS	V	NS ("Skin of color")
	Errichetti E, <i>et al.</i> 2020 ⁸	<ul style="list-style-type: none"> Diffuse and focal brown pigmentation areas (with ostial sparing) (100.0%) Interostial brown dots (36.8%) Periostial (follicles/eccrine sweat glands) brown pigmentation (periostial brown circles) (15.8%) Focal grey structureless areas (with ostial sparing) (10.5%) 	<ul style="list-style-type: none"> Diffuse/focal brown structureless areas (with ostial sparing) Interostial brown dots Perifollicular/perieccrine pigmentation Focal grey (with ostial obliteration) structureless areas 	<ul style="list-style-type: none"> NS NS NS NS 	19	C-C	IV	V, VI
	Charlín R, <i>et al.</i> 2008 ²⁵	<ul style="list-style-type: none"> Accentuation of the normal pseudo- rete of the facial skin (100.0%) 	<ul style="list-style-type: none"> Diffuse brown structureless areas with ostial sparing 	<ul style="list-style-type: none"> NS 	4	CS	V	IV, V (IV:2; V: 2)
	Ibrahim ZA, <i>et al.</i> 2015 ³²	<ul style="list-style-type: none"> Dark brown areas (100.0%) Red color areas (75.0%) Blue grey color areas (50.0%) 	<ul style="list-style-type: none"> Brown structureless areas NA Blue-grey structureless areas 	<ul style="list-style-type: none"> NS NS NS 	4	CS	V	NS (Literature from Africa)
	Mishra SN, <i>et al.</i> 2013 ²⁶	<ul style="list-style-type: none"> Accentuation of the normal pseudo- rete of the facial skin (100.0%) 	<ul style="list-style-type: none"> Diffuse brown structureless areas with ostial sparing 	<ul style="list-style-type: none"> NS 	1	CR	V	IV
	Sonthalia S, <i>et al.</i> 2017 ³³	<ul style="list-style-type: none"> Diffuse light-to-dark brown pseudoreticular network (100.0%) Multiple brown dots, granules and globules (100.0%) Arcuate and annular structures sparing the perifollicular region and around the openings of sweat glands (100.0%) 	<ul style="list-style-type: none"> Diffuse brown structureless areas with ostial sparing Brown dots/globules Perifollicular/perieccrine pigmentation 	<ul style="list-style-type: none"> NS NS NS 	1	CR	V	NS (Literature from India)

Supplemental Table S1. Summary of dermoscopic features of cutaneous inflammatory and pigmentary dermatoses in skin of color. (continued)

Dermatosis	Studies (First author, year and corresponding reference)	Dermoscopic findings (prevalence in percentage)	Corresponding terminology based on International Dermoscopy Society criteria for non-neoplastic dermatoses validated for skin of color	Histological correlates	Dermoscopic setting (polarization or not/magnification)	Cases (n)	Type of study	Level of evidence	Skin phototype
<i>Photomelanosis</i>	Ghuse VM, et al. 2021 ²⁷	<ul style="list-style-type: none"> • Accentuated reticular-pigmented network (100.0%) • Hyperpigmented dots and globules (100.0%) 	<ul style="list-style-type: none"> • NA • Hyperpigmented dots and globules 	<ul style="list-style-type: none"> • Increased basal melanin • Pigment incontinence 	NS/NS	1	CR	V	NS (Literature from India)
<i>Riehl melanosis</i>	Errichetti E, et al. 2020 ⁸	<ul style="list-style-type: none"> • Intraostial brown dots (58.8%) • Interostial brown dots (41.2%) • Interostial grey dots (35.3%) • Periostial grey dots (29.4%) • Periostial brown dots (11.8%) • Diffuse brown structureless areas (5.9%) • Blue dots (5.9%) 	<ul style="list-style-type: none"> • Intraostial brown dots • Interostial brown dots • Interostial grey dots • Periostial grey dots • Periostial brown dots • Diffuse brown structureless areas • Blue dots 	<ul style="list-style-type: none"> • NS • NS • NS • NS • NS • NS • NS 	NS/x10	17	C-C	IV	V, VI
<i>Seborrheic melanosis</i>	Verma SB, et al. 2017 ⁶⁷	<ul style="list-style-type: none"> • Prominent follicle openings (100.0%) • Whitish yellow excrescences of sebum coating the vellus hair shafts (100.0%) • Prominent hyperpigmented pseudonetwork (80.0%) • Yellow scales (50.0%) • Light pink erythema (30.0%) • Linear vessels (30.0%) • Hyperpigmented pseudonetwork (30.0%) 	<ul style="list-style-type: none"> • NA • White-yellow gelatinous protruding follicular plugs • Diffuse brown area with ostial sparing • Yellow scales • NA • Linear vessels • NA 	<ul style="list-style-type: none"> • NS • NS • NS • NS • NS • NS • NS 	NS/x10	12	CS	V	III-V (III:2; IV: 7; V: 3)
Hypopigmented dermatoses									
<i>Idiopathic guttate hypomelanosis</i>	Ankad BS, et al. 2015 ³⁴	<ul style="list-style-type: none"> • Amoeboid pattern with amoeba-like pseudopods extending at periphery (46.7%) • Feathery pattern with feather-like margins and white areas (40.0%) • Petaloid pattern with well-defined petal-like borders (23.3%) • Nebuloid pattern with indistinct margins, merging into surrounding skin (3.3%) 	<ul style="list-style-type: none"> • White structureless areas with peripheral projections • White structureless areas with peripheral projections • White structureless areas with peripheral projections • White structureless areas with ill-defined margins 	<ul style="list-style-type: none"> • NS • Loss of melanin globules • Loss of melanin globules • Loss of melanin globules 	Polarized/x10	30	CS	V	NS (Literature from India)

	Errichetti E, <i>et al.</i> 2020 ⁸	<ul style="list-style-type: none"> • Periostial (follicles/eccrine sweat glands) brown pigmentation (91.7%) • Peripheral white projections (83.3%) • Diffuse (sharp margins) bright white structureless areas (75.0%) • Reticular (intralesional) brown lines (33.3%) • Diffuse (blurred margins) bright white structureless areas (25.0%) 	<ul style="list-style-type: none"> • Perifollicular/perieccrine pigmentation • Clue: peripheral white projections • Well-defined diffuse bright white structureless areas • Reticular (intralesional) brown lines • Ill-defined diffuse bright white structureless areas 	<ul style="list-style-type: none"> • NS • NS • NS • NS • NS 	NS/x10	12	C-C	IV	V, VI
<i>Pityriasis alba</i>	Errichetti E, <i>et al.</i> 2020 ⁸	<ul style="list-style-type: none"> • Diffuse dull white areas with blurred margins (100.0%) • Incomplete perieccrine brown pigmentation (semi-circles) (41.7%) • Brown dots (41.7%) • White scales (41.7%): patchy (25.0%), diffuse in skin furrows (16.7%) • Incomplete perifollicular brown pigmentation (semi-circles) (8.3%) 	<ul style="list-style-type: none"> • Diffuse dull white structureless areas with blurred margins • Incomplete perieccrine brown pigmentation • Brown dots • White scales (patchy and in the skin furrows) • Incomplete perifollicular brown pigmentation 	<ul style="list-style-type: none"> • NS • NS • NS • NS • NS 	NS/x10	12	C-C	IV	V, VI
<i>Progressive macular hypomelanosis</i>	Errichetti E, <i>et al.</i> 2020 ⁸	<ul style="list-style-type: none"> • Smooth ill-defined white area (100.0%) 	<ul style="list-style-type: none"> • (Smooth, ill-defined) diffuse white structureless area 	<ul style="list-style-type: none"> • NS 	NS/x10	2	CS	V	V, VI
<i>Vitiligo</i>	Wali V, <i>et al.</i> 2018 ³⁵	<ul style="list-style-type: none"> • Reticular pigmentation (61.0%) • Trichrome pattern (56.0%) • Perifollicular pigmentation (55.0%) • Marginal hyperpigmentation (23.0%) • Starburst pattern (12.0%) • Salt pepper pattern (10.0%) • Comet tail pattern (2.0%) 	<ul style="list-style-type: none"> • Brown reticular lines • NA • Perifollicular pigmentation • Marginal brown areas • Peripheral white lines • NA • Linear white structureless area 	<ul style="list-style-type: none"> • NS • NS • NS • NS • NS • NS • NS 	NS/NS	100	CS	V	NS (Literature from India)

Supplemental Table continues

Supplemental Table S1. Summary of dermoscopic features of cutaneous inflammatory and pigmentary dermatoses in skin of color. (continued)

Dermatosis	Studies (First author, year and corresponding reference)	Dermoscopic findings (prevalence in percentage)	Corresponding terminology based on International Dermoscopy Society criteria for non-neoplastic dermatoses validated for skin of color	Histological correlates	Dermoscopic setting (polarization or not/ magnification)	Cases (n)	Type of study	Level of evidence	Skin phototype
	Jha AK, <i>et al.</i> 2018 ³⁷	<p>Unstable vitiligo (N=40)</p> <ul style="list-style-type: none"> Altered pigment network (90.0%) Perifollicular pigmentation (85.0%) Perifollicular depigmentation (15.0%) Specific clues: starburst appearance, comet-tail appearance, tiny pearly white globules (NS) <p>Stable vitiligo (N=20)</p> <ul style="list-style-type: none"> Perifollicular depigmentation (70.0%) Leukotrichia (55.0%); Altered pigment network (15.0%) Perifollicular pigmentation (10.0%) <p>Repigmenting vitiligo (N=18)</p> <ul style="list-style-type: none"> Perifollicular pigmentation (66.0%) Perilesional hyperpigmentation (66.0%) Intra- or perilesional erythema/teleangiectasia (66.0%) Perifollicular depigmentation (22.2%) 	<ul style="list-style-type: none"> NA Perifollicular pigmentation Perifollicular white color Clues Perifollicular white color Clue: white hair NA Perifollicular pigmentation Perifollicular pigmentation Perilesional brown structureless area Vessels Perifollicular white color 	<ul style="list-style-type: none"> NS NS NS NS NS NS NS NS NS NS NS NS 	Polarized/x10	78	C-C	IV	NS (Literature from India)

Supplemental Table S1. Summary of dermoscopic features of cutaneous inflammatory and pigmentary dermatoses in skin of color. (continued)

Dermatosis	Studies (First author, year and corresponding reference)	Dermoscopic findings (prevalence in percentage)	Corresponding terminology based on International Dermoscopy Society criteria for non-neoplastic dermatoses validated for skin of color	Histological correlates	Dermoscopic setting (polarization or not/magnification)	Cases (n)	Type of study	Level of evidence	Skin phototype
	Sonthalia S, <i>et al.</i> 2014 ³⁹	Initial disease stage <ul style="list-style-type: none"> • Reticular hyperpigmentation in the interfollicular regions (100.0%) • Perifollicular depigmentation without leukotrichia (100.0%) Developed disease <ul style="list-style-type: none"> • Reduction in hyperpigmentation in the interfollicular regions (100.0%) • Leukotrichia of vellus hair (100.0%) • Rarefaction and pigment reduction of terminal hair shafts (suggestive of impending leukotrichia) (100.0%) • Widening of perifollicular depigmentation (100.0%) • Pronounced depigmentation (100.0%) 	<ul style="list-style-type: none"> • Brown reticular lines • Perifollicular white color • NA • Clue: white hair • NA • Perifollicular white color • White structureless areas 	<ul style="list-style-type: none"> • NS • NS • NS • NS • NS • NS • NS 	NS/x250	1	CR	V	NS (Literature from India)
	Thatte SS, <i>et al.</i> 2015 ⁴⁰	<ul style="list-style-type: none"> • Net-like pigmentary network formed by homogeneous white lines and pigmented areas in between these lines (reversed pigmentary network) (100.0%) 	<ul style="list-style-type: none"> • Reticular white lines/areas 	<ul style="list-style-type: none"> • NS 	Polarized/NS	1	CR	V	NS (Literature from India)
Vitiligo Blue vitiligo	Chandrashekar L, <i>et al.</i> 2009 ³⁹	<ul style="list-style-type: none"> • Scattered blue dots on the side of the hypopigmented macule (100.0%) • Pigmented hairs with perifollicular pigment (100.0%) 	<ul style="list-style-type: none"> • Scattered blue dots on the side of the white area • Perifollicular pigmentation 	<ul style="list-style-type: none"> • NS • NS 	NS/x10	1	CR	V	V

Granulomatous dermatoses									
<i>Granuloma annulare</i>	Ramadan S, et al. 2016 ⁴¹	<ul style="list-style-type: none"> • Pink-white-yellowish background (50.0%) • Hypopigmented areas (50.0%) • Pink white background (25.0%) • Reticulate pigmentation (25.0%) 	<ul style="list-style-type: none"> • Diffuse white-yellow structureless area • White structureless areas • Diffuse white structureless area • Brown reticular lines 	• NS • NS • NS • NS	Polarized/x10	4	C-C	IV	IV-VI
Necrobiosis lipoidica	Ramadan S, et al. 2016 ⁴¹	<ul style="list-style-type: none"> • Pink-white-yellowish background (100.0%) • Arborizing vessels (100.0%) • Short linear blood vessels (100.0%) • Reticulate pigmentation (100.0%) 	<ul style="list-style-type: none"> • Diffuse white-yellow structureless area • Linear vessels with branches • Linear vessels • Brown reticular lines 	• NS • NS • NS	Polarized/x10	2	C-C	IV	IV-VI
<i>Sarcoidosis</i>	Ramadan S, et al. 2016 ⁴¹	<ul style="list-style-type: none"> • Pink homogenous background (73.7%) • Translucent orange areas (63.2%) • Short linear blood vessels (47.4%) • Fine white scales (47.4%) • Scar like depigmentation (36.8%) • Arborizing vessels (26.3%) • Pink and orange background (26.3%) • Translucent orange globules (21.1%) • Reticulate pigmentation (5.3%) 	<ul style="list-style-type: none"> • NA • Orange structureless areas • Linear vessels • White scales • Bright white structureless areas • Linear vessels with branches • Diffuse orange structureless area • Orange globule • Brown reticular lines 	• NS • NS • NS • NS • NS • NS • NS • NS • NS • NS	Polarized/x10	19	C-C	IV	IV (18), V (1)
	Errichetti E, et al. 2020 ⁸	<ul style="list-style-type: none"> • White globules (50.0%) • Linear vessels with branches of un-specific distribution (40.0%) • Diffuse orange structureless areas (40.0%) • Focal orange structureless areas (30.0%) • Focal bright white structureless areas (20.0%) • Focal brown structureless areas (10.0%) • Uniform linear vessels with branches (10.0%) • Patchy white scales (10.0%) • Peripheral-radiating white lines (10.0%) 	<ul style="list-style-type: none"> • White globules • Linear vessels with branches of un-specific distribution • Diffuse orange structureless areas • Focal orange structureless areas • Focal bright white structureless areas • Focal brown structureless areas • Uniform linear vessels with branches • Patchy white scales • Peripheral-radiating white lines 	• NS • NS • NS • NS • NS • NS • NS • NS • NS	NS/x10	10	C-C	IV	V, VI

Supplemental Table S1. Summary of dermoscopic features of cutaneous inflammatory and pigmentary dermatoses in skin of color. (continued)

Dermatosis	Studies (First author, year and corresponding reference)	Dermoscopic findings (prevalence in percentage)	Corresponding terminology based on International Dermoscopy Society criteria for non-neoplastic dermatoses validated for skin of color	Histological correlates	Dermoscopic setting (polarization or not/magnification)	Cases (n)	Type of study	Level of evidence	Skin phototype
	Chauhan P, <i>et al.</i> 2018 ⁴²	<ul style="list-style-type: none"> Multiple linear and branching vessels (100.0%) Translucent yellowish-orange globular structures (100.0%) Scar-like depigmented areas (100.0%) 	<ul style="list-style-type: none"> Linear vessels and linear vessels with branches Yellow-orange globules White structureless areas 	<ul style="list-style-type: none"> NS NS NS 	Polarized/x10	1	CR	V	NS (Literature from India)
	Hadj I, <i>et al.</i> 2014 ⁴³	<ul style="list-style-type: none"> Orange-yellowish patch (100.0%) Branching vessels (100.0%) 	<ul style="list-style-type: none"> Orange-yellow structureless areas Linear vessels with branches 	<ul style="list-style-type: none"> NS NS 	NS/NS	1	CR	V	NS (Literature from Africa)
	Nirmal B, <i>et al.</i> 2018 ⁴⁴	<p>Papular lesion (N=1)</p> <ul style="list-style-type: none"> Yellow globules (100.0%) <p>Psoriasisiform lesion (N=1)</p> <ul style="list-style-type: none"> Pale orange globules (100.0%) White crystalline scar-like structures (100.0%) Linear vessels (100.0%) Red blotches (100.0%) <p>Pigmented purpuric dermatosis-like lesion (N=1)</p> <ul style="list-style-type: none"> Yellow globules (100.0%) Red dots (100.0%) Accentuation of dermatosis-like normal reticular pigmentary pattern (100.0%) 	<ul style="list-style-type: none"> Yellow globules Pale orange globules Bright white lines Linear vessels NA Yellow globules Dotted vessels NA 	<ul style="list-style-type: none"> NS NS NS NS NS NS NS NS 	NS/x10	1	CR	V	NS (Literature from India)
<i>Rheumatoid nodules</i>	Ramadan S, <i>et al.</i> 2016 ⁴¹	<ul style="list-style-type: none"> Pink homogenous background (60.0%) Pink-white background (20.0%) Arborizing vessels (20.0%) Short linear blood vessels (20.0%) Reticulate pigmentation (20.0%) 	<ul style="list-style-type: none"> NA White structureless areas Linear vessels with branches Linear vessels Brown reticular lines 	<ul style="list-style-type: none"> NS NS NS NS NS 	Polarized/x10	5	C-C	IV	IV-VI

Supplemental Table S1. Summary of dermoscopic features of cutaneous inflammatory and pigmentary dermatoses in skin of color. (continued)

Study	Year and corresponding reference	Dermoscopic findings (prevalence in percentage)	Corresponding terminology based on International Dermoscopy Society criteria for non-neoplastic dermatoses validated for skin of color	Histological correlates	Dermoscopic setting (polarization or not/magnification)	Cases (n)	Type of study	Level of evidence	Skin phototype
Facial inflammatory dermatoses									
<i>Discoid lupus erythematosus</i>	Ankad BS, <i>et al.</i> 2022 ⁴⁵	<ul style="list-style-type: none"> Follicular keratotic plugs (60.8%) Perifollicular whitish halo (54.1%) Telangiectatic vessels (44.9%) White scales (41.6%) Structureless white areas (36.6%) 	<ul style="list-style-type: none"> Follicular plugs Perifollicular white color NA White scales Structureless white areas 	<ul style="list-style-type: none"> Follicular hyperkeratosis Perifollicular fibrosis Dilated vessels Hyperkeratosis Decreased pigmentation with fibrotic foci Extravasated erythrocytes Pigment incontinence NA Infundibular hyperkeratosis Pigment incontinence 	Polarized/x10	120 lesions from 110 patients	CS	CS	IV-VI
	Errichetti E, <i>et al.</i> 2020 ⁸	<ul style="list-style-type: none"> Follicular red dots (36.6%) Black or brown dots (33.3%) Pigmentation (35/120; 29.1%) White rosettes (25.0%) Blue-grey dots (12.4%) 	<ul style="list-style-type: none"> NA Brown dots NA Follicular plugs Blue-grey dots 	<ul style="list-style-type: none"> NS NS NS NS NS NS NS NS NS 					
		<ul style="list-style-type: none"> Follicular plugs (100.0%) Focal brown structureless areas with ostial obliteration (58.3%) Periostial brown pigmentation (41.7%) Focal bright white structureless areas (41.7%) Central white scale (25.0%) Clustered dotted vessels (25.0%) Patchy white scales (25.0%) Linear vessels of unspecific distribution (16.7%) Brown structureless areas with ostial sparing (16.7%) 	<ul style="list-style-type: none"> Follicular plugs Focal brown structureless areas with ostial obliteration Periostial brown pigmentation Focal bright white structureless areas Central white scale Clustered dotted vessels Patchy white scales Linear vessels of unspecific distribution Brown structureless areas with ostial sparing 	<ul style="list-style-type: none"> NS NS NS NS NS NS NS NS NS 					

		<ul style="list-style-type: none"> • Periostial brown dots (16.7%) • White lines (16.7%) • Peripheral-radiating brown lines (8.3%) • Interstitial brown dots (8.3%) • Linear vessels with branches of un-specific distribution (8.3%) • Peripheral white scales (8.3%) 	<ul style="list-style-type: none"> • Periostial brown dots • White lines • Peripheral-radiating brown lines • Interstitial brown dots • Linear vessels with branches of un-specific distribution • Peripheral white scales 	<ul style="list-style-type: none"> • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS 	NS/x10	12	C-C	IV	V, VI
Nayak S, <i>et al.</i> 2017 ⁹	<ul style="list-style-type: none"> • Irregular vessel distribution (100.0%) • Red pinkish background (88.9%) • Brownish black background (77.8%) • White structureless area (77.8%) • Irregular red line (55.6%) • Brown black dots (55.6%) • Patchy scale distribution (55.6%) • Dotted vessels (44.4%) • White scale (44.4%) • White-yellow scale (22.2%) • Red globules (22.2%) • Erosion (11.1%) 	<ul style="list-style-type: none"> • Unspecifically distributed vessels • NA • Diffuse brown structureless area • White structureless areas • NA • Brown dots • Patchy scale distribution • Dotted vessels • White scales • White-yellow scales • Dotted vessels • NA 	<ul style="list-style-type: none"> • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS 	Polarized/x10	9	C-C	IV	NS (Literature from India)	
Ankad BS, <i>et al.</i> 2017 ⁷⁰	<ul style="list-style-type: none"> • White rosettes (100.0%) • Patulous follicular openings (66.7%) • Brownish areas at the periphery (66.7%) • Blue-grey globules (33.3%) • Brown structureless areas in the centre (33.3%) • White striations at the periphery (33.3%) • White structureless areas (33.3%) • Red dots and globules (33.3%) • Telangectasia (33.3%) • Follicular scale and plugs (33.3%) 	<ul style="list-style-type: none"> • Follicular plugs • NA • Peripheral brown structureless areas • Blue-grey globules • Central brown structureless areas • Peripheral white lines • White structureless areas • Dotted vessels • NA • Follicular plugs 	<ul style="list-style-type: none"> • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS • NS 	Polarized/x10	3	CS	V	NS (Literature from India)	

Supplemental Table S1. Summary of dermoscopic features of cutaneous inflammatory and pigmentary dermatoses in skin of color. (continued)

Dermatosis	Studies (First author, year and corresponding reference)	Dermoscopic findings (prevalence in percentage)	Corresponding terminology based on International Dermoscopy Society criteria for non-neoplastic dermatoses validated for skin of color	Histological correlates	Dermoscopic setting (polarization or not/magnification)	Cases (n)	Type of study	Level of evidence	Skin phototype
	Malakar S, <i>et al.</i> 2019 ⁷¹	<ul style="list-style-type: none"> Thick white scales in the centre (100.0%) Out-of-focus red peripheral radial streaks and surrounding whitish halo (“red starburst” pattern) (100.0%) 	<ul style="list-style-type: none"> Central white scales Clue: peripheral-radial red lines with white halo (“red starburst” pattern) 	<ul style="list-style-type: none"> NS Combination of telangiectasia, epidermal hyperplasia and underlying dermal fibrosis 	NS/NS	2	CS	V	NS (Literature from India)
<i>Lichen actinicus</i>	Errichetti E, <i>et al.</i> 2020 ⁸	<ul style="list-style-type: none"> Focal/diffuse brown structureless areas with ostial sparing (80.0%) Wickham striae (80.0%) Periostial brown dots (40.0%) Interostial brown dots (20.0%) Follicular plugs (30.0%) Peripheral white scale (10.0%) Interostial brown globules (10.0%) 	<ul style="list-style-type: none"> Focal/diffuse brown structureless areas with ostial sparing Clue: Wickham striae Periostial brown dots Interostial brown dots Follicular plugs Peripheral white scale Interostial brown globules 	<ul style="list-style-type: none"> NS NS NS NS NS NS NS 	NS/x10	10	C-C	IV	V, VI
<i>Perioral dermatitis</i>	Garg P, <i>et al.</i> 2015 ¹⁶	<ul style="list-style-type: none"> White structures (50%) White globules (50%) Pigmentation: greyish-blue (100%); brown (100%) Dark-brown pigment network (100.0%) 	<ul style="list-style-type: none"> NA White globules Greyish-blue and brown structureless areas Brown reticular lines 	<ul style="list-style-type: none"> Laminated hyperkeratosis NS Dermal melanophages 	Polarized/x20	2	C-C	IV	NS (Literature from India)
<i>Rosacea</i>	Sonthalia S, <i>et al.</i> 2018 ⁴⁶	<ul style="list-style-type: none"> Periostial (follicles/eccrine sweat glands) brown pigmentation (72.7%) Reticular linear vessels (63.6%) Periostial brown globules (18.2%) Linear and polygonal vessels (100.0%) 	<ul style="list-style-type: none"> Perifollicular/perieccrine pigmentation Linear vessels in a reticular arrangement Periostial brown globules Linear vessels in a reticular arrangement 	<ul style="list-style-type: none"> NS NS NS NS 	NS/x10	11	C-C	IV	V, VI
	Chabchoub J, <i>et al.</i> 2020 ⁴⁷	<ul style="list-style-type: none"> Linear and polygonal vessels (100.0%) 	<ul style="list-style-type: none"> Linear vessels in a reticular arrangement 	<ul style="list-style-type: none"> NS 	NS/NS	1	CR	V	IV

Supplemental Table S1. Summary of dermoscopic features of cutaneous inflammatory and pigmentary dermatoses in skin of color. (continued)

Dermatosis	Studies (First author, year and corresponding reference)	Dermoscopic findings (prevalence in percentage)	Corresponding terminology based on International Dermoscopy Society criteria for non-neoplastic dermatoses validated for skin of color	Histological correlates	Dermoscopic setting (polarization or not/ magnification)	Cases (n)	Type of study	Level of evidence	Skin phototype
		<ul style="list-style-type: none"> Blue-grey peppering (17.6%) Erosion/crust (17.6%) Shiny white structures (17.6%) Dotted vessels (5.8%) 	<ul style="list-style-type: none"> Blue-gray dots Crusts Bright white structureless areas Dotted vessels 	<ul style="list-style-type: none"> NS NS NS NS 					
	Behera B, <i>et al.</i> 2021 ⁷³	<ul style="list-style-type: none"> Patchy to diffuse white scales (100.0%) White structureless area (100.0%) White shiny structures (white shiny structureless area, clods, and lines) (100.0%) Focal multicolored (not rainbow) pattern (100.0%) Brown to blue-gray peppering (100.0%) Follicular plugging (100.0%) Linear, linear curved (comma), and focal dotted vessels (100.0%) 	<ul style="list-style-type: none"> Dotted vessels Clue: Two-zone targetoid pattern Clue: Three-zone targetoid pattern Linear-curved vessels Linear vessels Scales Follicular plugs Linear-curved vessels Brown dots 	<ul style="list-style-type: none"> NS NS NS NS NS NS NS NS NS NS 	NS/NS	4	CS	V	IV
<i>Cutaneous lupus erythematosus (CLE) Subacute CLE</i>	Behera B, <i>et al.</i> 2021 ⁷⁴	<ul style="list-style-type: none"> Patchy to diffuse white scales (100.0%) White structureless area (100.0%) White shiny structures (white shiny structureless area, clods, and lines) (100.0%) Focal multicolored (not rainbow) pattern (100.0%) Brown to blue-gray peppering (100.0%) Follicular plugging (100.0%) Linear, linear curved (comma), and focal dotted vessels (100.0%) 	<ul style="list-style-type: none"> Patchy to diffuse white scales White structureless area Bright white structures (structureless area, globules, and lines) NA Brown to blue-gray dots Follicular plugs Linear, linear-curved, and dotted vessels 	<ul style="list-style-type: none"> NS NS NS NS NS NS NS NS 	Polarized/x10	1	CR	V	V

	Behera B, <i>et al.</i> 2021 ⁷⁵	<ul style="list-style-type: none"> • White to reddish-white homogeneous area (100.0%) • Patchy clustered brown to blue-gray dots and peppering (100.0%) • Scales (100.0%) • Mixed vascular pattern comprised of linear, hairpin, dotted, and glomerular vessels (100.0%) 	<ul style="list-style-type: none"> • White structureless areas • Brown to blue-gray dots • Scales • Mixed vascular pattern comprised of linear, linear-curved and dotted vessels 	<ul style="list-style-type: none"> • NS • NS • NS • NS 	NS/x10	1	CR	V	IV
<i>Cutaneous mastocytosis Mastocytoma</i>	Adya KA, <i>et al.</i> 2018 ⁷⁶	<ul style="list-style-type: none"> • Central whitish structureless area (100.0%) • Reddish spots surrounded by reticulate brownish pigmentary network (100.0%) • Yellowish background (100.0%) • Peripheral reticulate hyperpigmented rim (100.0%) 	<ul style="list-style-type: none"> • Central white structureless area • NA • Diffuse yellow structureless area • Peripheral brown reticular lines 	<ul style="list-style-type: none"> • NS • NS • NS • NS 	Polarized/x10	1	CR	V	NS (Literature from India)
<i>Cutaneous mastocytosis Telangiectasia macularis eruptiva perstans</i>	Kumar S, <i>et al.</i> 2019 ⁷⁷	<p>Early lesion</p> <ul style="list-style-type: none"> • Linear branching vessels forming a reticular network (100.0%) • White dots (100.0%) <p>Old lesion</p> <ul style="list-style-type: none"> • Linear branching vessels forming a reticular network (100.0%) • White dots (100.0%) • Brownish background (100.0%) 	<ul style="list-style-type: none"> • Linear vessels with branches arranged in a reticular pattern • White dots • Linear vessels with branches arranged in a reticular pattern • White dots • Diffuse brown structureless area 	<ul style="list-style-type: none"> • NS • NS • NS • NS • NS 	Polarized/x10	1	CR	V	NS (Literature from India)
<i>Cutaneous mastocytosis Urticaria pigmentosa</i>	Nirmal B, <i>et al.</i> 2019 ⁷⁸	<p>Mastocytosis with Darier's sign</p> <ul style="list-style-type: none"> • Dark brown pigment network (100.0%) <p>Mastocytosis without Darier's sign</p> <ul style="list-style-type: none"> • Pigment network but relatively lighter than that with a positive Darier's sign (100.0%) 	<ul style="list-style-type: none"> • Dark brown reticular lines • Light brown reticular lines 	<ul style="list-style-type: none"> • Accumulation of melanin in the basal layer; mastocytes in the upper and lower dermis 	Polarized/x10	2	CS	V	V

Supplemental Table S1. Summary of dermoscopic features of cutaneous inflammatory and pigmentary dermatoses in skin of color. (continued)

Dermatosis	Studies (First author, year and corresponding reference)	Dermoscopic findings (prevalence in percentage)	Corresponding terminology based on International Dermoscopy Society criteria for non-neoplastic dermatoses validated for skin of color	Histological correlates	Dermoscopic setting (polarization or not/magnification)	Cases (n)	Type of study	Level of evidence	Skin phototype
	Chauhan P, et al. 2020 ⁷⁹	<ul style="list-style-type: none"> Brownish pigment network arranged in reticular pattern (100.0%) Reddish background (100.0%) 	<ul style="list-style-type: none"> Brown reticular lines NA 	<ul style="list-style-type: none"> Basal layer hyperpigmentation; mast cells in dermis NS 	Polarized/x10	1	CR	V	NS (Literature from India)
<i>Dermatomy-ostitis</i>	Neema S, et al. 2022 ⁸⁰	Case 1 <ul style="list-style-type: none"> Periocular area Brown reticular pigment network (100.0%) Grey dots and globules (100.0%) Linear out-of-focus vessels (100.0%) Gotttron papule (100.0%) White-to-pink structureless areas (100.0%) Reticular pigment network (100.0%) Case 2 <ul style="list-style-type: none"> Facial hyperpigmentation (cheek) Reticular pigment network (100.0%) Brown-to-grey dots and globules (100.0%) Linear vessels (100.0%) 	<ul style="list-style-type: none"> Brown reticular lines Grey dots/globules Linear vessels (unfocused) White-pink structureless areas Brown reticular lines Brown reticular lines Brown/grey dots/globules Linear vessels 	<ul style="list-style-type: none"> NS NS NS NS NS NS NS NS 	Polarized/x10	2	CS	V	NS (Literature from India)
<i>Fixed drug eruption</i>	Valdebran M, et al. 2013 ⁸¹	<ul style="list-style-type: none"> Grouped brown, grey and steel-blue dots (100.0%) Perifollicular hypopigmentation (100.0%) 	<ul style="list-style-type: none"> Brown, grey and blue dots Perifollicular white color 	<ul style="list-style-type: none"> Melanin in epidermis (brown dots) and dermis (grey/blue dots) NS 	NS/NS	1	CR	V	V

<i>Fox-Fordyce disease</i>	Singal A, <i>et al.</i> 2020 ⁸²	<p>Non-polarized mode</p> <ul style="list-style-type: none"> Loss of dermatoglyphics (100.0%) <p>Polarized mode</p> <ul style="list-style-type: none"> Hyperkeratotic follicular plugging (100%) Folliculocentric, light brown to dark brown structureless areas (100.0%) 	<ul style="list-style-type: none"> Clue: Loss of dermatoglyphics Follicular plugs Perifollicular pigmentation 	<ul style="list-style-type: none"> NS Dilated follicular infundibulum with hyperkeratosis NS 	Polarized-nonpolarized/x10	1	CR	V	NS (Literature from India)
<i>Hailey-Hailey disease</i>	Chauhan P, <i>et al.</i> 2018 ⁸³	<ul style="list-style-type: none"> Irregular pinkish-white areas separated by pink furrows along with white areas in a cloud-like arrangement (100.0%) Whitish areas, seen as irregularly raised wavy folds (crumpled fabric pattern) (100.0%) Erosions with a few dotted vessels and crusted areas (100.0%) Keratotic papules surrounding the vesiculopustular lesions and erosions Irregular brownish black to greyish black areas (100.0%) 	<ul style="list-style-type: none"> Clue: white areas + pink furrows White structureless areas Dotted vessels NA Brown/grey structureless areas 	<ul style="list-style-type: none"> NS NS NS NS NS NS 	Polarized/x10	1	CR	V	NS (Literature from India)
<i>Juvenile xanthogranuloma</i>	Gupta P, <i>et al.</i> 2022 ⁸⁴	<ul style="list-style-type: none"> Yellow-white or yellow-brown structureless areas (92.0%) Yellow orange background with surrounding erythema and telangiectasia (setting-sun appearance) (56.0%) Surface scaling (52.0%) Linear telangiectatic vessels (52.0%) White fibrotic areas/streaks (44.0%) Hemorrhagic spots (36.0%) Ulceration (28.0%) Perilesional pigmentation (16.0%) Perifollicular pigmentation (12.0%) Accentuated reticular/pseudoreticular network (12.0%) Comma shaped vessels (12.0%) Hairpin vessels (8.0%) 	<ul style="list-style-type: none"> Yellow-white or yellow-brown structureless areas Clue: yellow orange background with surrounding erythema Scales Linear vessels White structureless areas/lines Purple structureless areas NA Perilesional structureless brown area Perifollicular pigmentation (12.0%) Brown reticular lines Linear-curved vessels Linear-curved vessels 	<ul style="list-style-type: none"> NS Macrophages with increased lipid content NS Inflammation Dermal fibrosis NS NS NS NS NS NS NS NS NS 	Polarized/x10	25 lesions from 6 patients	CS	V	IV-VI

Supplemental Table S1. Summary of dermoscopic features of cutaneous inflammatory and pigmentary dermatoses in skin of color. (continued)

Dermatosis	Studies (First author, year and corresponding reference)	Dermoscopic findings (prevalence in percentage)	Corresponding terminology based on International Dermoscopy Society criteria for non-neoplastic dermatoses validated for skin of color	Histological correlates	Dermoscopic setting (polarization or not/ magnification)	Cases (n)	Type of study	Level of evidence	Skin phototype
<i>Langerhans cell histiocytosis</i>	Behera B, et al. 2018 ⁸⁵	<ul style="list-style-type: none"> • Vascular blotches (66.7%) • Brown structureless area (66.7%) • White structureless area (66.7%) • Central brown dots (33.3%) • Crust (33.3%) • Perifollicular white homogenous areas in amoeboid (amoeba-like pseudopods extending at the periphery), nebuloid (indistinct margins, merging into surrounding skin) and petaloid pattern (well-defined borders) (33.3%) 	<ul style="list-style-type: none"> • NA • Brown structureless area • White structureless area • Central brown dots • Crust • Perifollicular white homogenous areas 	<ul style="list-style-type: none"> • NS • NS • NS • NS • NS • NS 	Nonpolarized/ x10	3	CS	V	NS (Literature from India)
	Behera B, et al. 2017 ⁸⁶	<ul style="list-style-type: none"> • Reddish-purple areas in a geographic pattern (100.0%) • Brown dots (100.0%) 	<ul style="list-style-type: none"> • Purple structureless areas • Brown dots 	<ul style="list-style-type: none"> • NS • NS 	NS/NS	1	CR	V	NS (Literature from India)
	Bhat Y, et al. 2020 ⁸⁷	<ul style="list-style-type: none"> • Irregular vascular blotches (100.0%) • Brown structureless areas (100.0%) • Pale pinkish background (100.0%) 	<ul style="list-style-type: none"> • NA • Brown structureless areas • NA 	<ul style="list-style-type: none"> • NS • NS • NS 	NS/x10	1	CR	V	NS (Literature from India)
<i>Perniosis (idiopathic)</i>	Jindal R, et al. 2021 ⁸⁸	<ul style="list-style-type: none"> • Orange-red structureless areas (63.9%) • Coiled vessels (44.4%) • White dots/clods (38.9%) • Copper red background (27.8%) • Red background (27.8%) • Brown/black dots/clods (22.2%) • Brown orange background (19.4%) • Mixed background (16.7%) 	<ul style="list-style-type: none"> • Orange structureless areas • Linear-curved vessels • White dots/globules • Diffuse orange structureless area • NA • Brown dots/globules • Diffuse brown-orange structureless area • NA 	<ul style="list-style-type: none"> • Hemosiderin deposition • NS • Collagen disruption due to dermal oedema • Red cell extravasation/ hemosiderin deposition • Superficial dermal inflammation and vessel ectasia • NS • Hemosiderin deposition 	NS/x10	36 lesions from 12 patients	C-C	IV	NS (Literature from India)

