

Table SI. Characteristics of alopecia reported in association with dupilumab treatment for atopic dermatitis in 14 adult patients

Authors, year (reference)	Age, years/ sex	Reported type of alopecia	Time lapse between starting dupilumab and alopecia onset	Dupilumab withdrawal	Alopecia treatment	Alopecia outcome	Histology
Yazdanyar et al., 2019 (2)	24/M	AA	1 week	Unknown	None	Gradual improvement in 3 weeks	Not performed
Chung et al., 2019 (3)	51/F	AA	28 months	No – discontinued but reintroduced after 6 months	Minoxidil 5%, topical betamethasone	Evolution into total AA in 2 months followed by hair regrowth in 6 months	Not performed
Chung et al., 2019 (3)	25/M	AA	6-8 weeks	Yes	Cyclosporine and tofacitinib	Significant improvement in 6 weeks	Not performed
Carnicle et al., 2019 (4)	42/F	AA	16 weeks	No	Systemic triamcinolone	Almost complete hair regrowth in 8 weeks	Not performed
Kanda et al., 2018 (5)	35/M	AA	6 weeks	No	Systemic methylprednisolone	Improved in 16 weeks	Not performed
Patrino et al., 2019 (6)	20/M	AA	4 weeks	No	Topical mometasone	Resolution in 8 weeks	Not performed
Barbarin et al., 2019 (7)	23/F	AA	2 days	Yes	None	Resolution in 24 weeks	Not performed
Zhu et al., 2019 (8)	37/M	AA	5 weeks	No	Topical calcineurin inhibitors	Unknown	Not performed
Mitchell et al., 2018 (9)	29/M	AA-like reaction	5 weeks	No	Intralesional triamcinolone	Slow improvement	Not available
Barroso-Garcia et al., 2018 (10)	31/M	AA-like reaction	6 weeks	No	Intralesional triamcinolone	Unknown	Focal epidermal inflammation Exocytosis, Spongiosis, Parakeratosis Deep and patchy perifollicular lymphocytic infiltrate and fibrotic tracts
Flanagan et al., 2019 (11)	27/M	AA-like reaction	18 weeks	Yes	Intralesional and topical triamcinolone, topical tacrolimus	Recovery of hair regrowth after 8 weeks	Epidermal hyperplasia Interpapillary crest elongation
Salguero-Fernandez et al., 2019 (12)	33/M	AA-like reaction	7 weeks	No	Topical mometasone	Hair regrowth in 12 weeks	Spongiosis, Parakeratosis, Apoptotic cells, Lymphocyte exocytosis Psoriasisiform changes
Zhu et al., 2019 (13)	31/M	AA-like reaction	40 weeks	Yes	Topical calcineurin inhibitors	Partial improvement after dupilumab discontinuation	

AA: alopecia areata.