

Treating moderate-to-severe atopic dermatitis in children and adolescents: Insights from the experts

Practice aid for the management of paediatric patients with moderate-severe atopic dermatitis

For more information, visit: https://touchimmunology.com/

Recognizing and assessing disease burden in atopic dermatitis



Assessment tools can help understand the symptom burden in paediatric patients with AD

Itchscratchitch cycle in AD1





Assessment tools in AD1



Clinician rated

- **EASI**
- **SCORAD**
- **IGA**



Patient or caregiver rated

- **POEM**
- PO-SCORAD
- NRS-itch



CHRONIC PRURITUS²⁻⁴





POOR SELF-ESTEEM³

COGNITIVE IMPAIRMENT²





POOR SCHOOL PERFORMANCE³

PSYCHOLOGICAL STRESS²





IMPAIRED FAMILY RELATIONSHIPS^{2,3}



BURDENSOME TREATMENT (TIME/EXPENSE)3

RWE shows the impact of AD flares on QoL and mental health^{6,7}

"Playing with or meeting friends" 80% adolescents; 67% children⁶

"Confidence in appearance" 91% adolescents; 67% children⁶

49% of caregivers responding by proxy for paediatric patients with AD reported

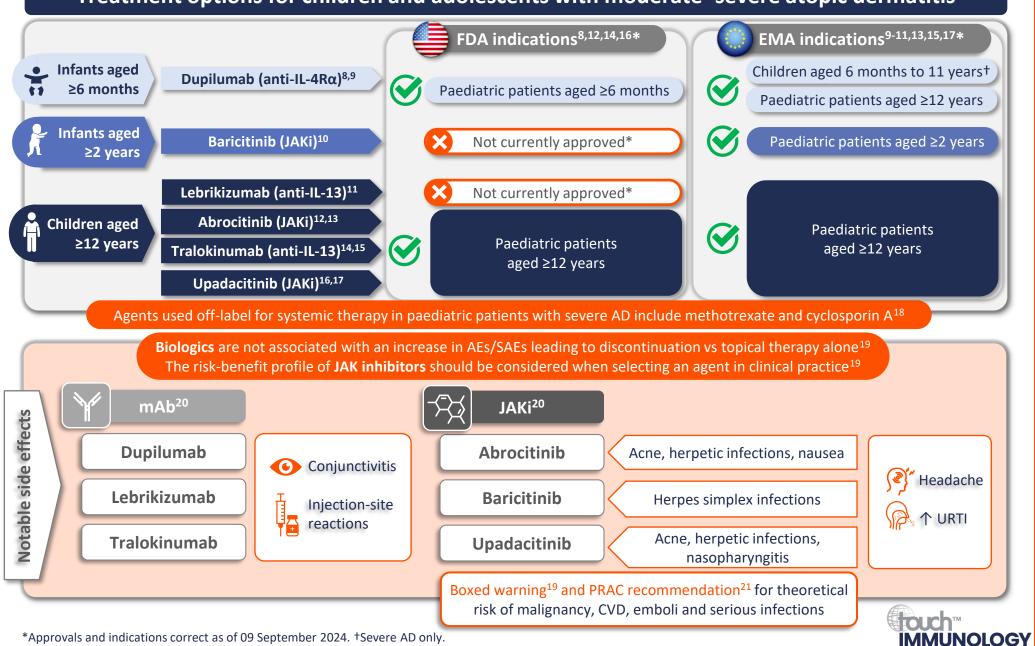
≥6 days of poor mental health symptoms in the last month⁷



Symptom burden is particularly significant for patients with chronic hand dermatitis⁵



Treatment options for children and adolescents with moderate-severe atopic dermatitis



^{*}Approvals and indications correct as of 09 September 2024. †Severe AD only.

Abbreviations and references

Abbreviations

AD, atopic dermatitis; AE, adverse event; CVD, cardiovascular disease; EASI, Eczema Area and Severity Index; EMA, European Medicines Agency; FDA, US Food and Drug Administration; IGA, Investigator Global Assessment; IL, interleukin; JAKi, Janus kinase inhibitor; mAb, monoclonal antibody; NRS-itch, Pruritus Numerical Rating Scale; POEM, Patient-Oriented Eczema Measure; PRAC, Pharmacovigilance Risk Assessment Committee; QoL, quality of life; RWE, real-world evidence; PO-SCORAD, Patient-Oriented SCORAD; SAE, serious AE; SCORAD, SCORing for Atopic Dermatitis; URTI, upper respiratory tract infection.

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All URLs accessed 09 September 2024.

The guidance provided by this practice aid is not intended to directly influence patient care. Clinicians should always evaluate their patients' conditions and potential contraindications and review any relevant manufacturer product information or recommendations of other authorities prior to consideration of procedures, medications, or other courses of diagnosis or therapy included here.

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