

EASI score (Eczema Area and Severity Index)

An EASI score is a tool used to measure the extent (area) and severity of atopic eczema (Eczema Area and Severity Index). It takes a few minutes and experience to calculate it accurately. Then it's easy!
EASI score does not include a grade for dryness or scaling. Include only inflamed areas.

Body regions

There are four body regions:

- Head and neck
Face occupies 33% (17% each side), neck 33% (17% front and back) and scalp 33% of the head and neck region
- Trunk (including genital area)
Front occupies 55% and back 45% of the trunk
- Upper limbs
Each arm occupies 50% of the upper limbs region (front or back of one arm is 25%)
- Lower limbs (including buttocks)
Each leg occupies 45% (front or back of one leg is 22.5%) and buttocks 10% of the lower limbs region

Area score

Area score	Percentage of skin affected by eczema in each region
0	No active eczema in this region
1	1–9%
2	10–29%
3	30–49%
4	50–69%
5	70–89%
6	90–100%: the entire region is affected by eczema

Severity score

Score	Intensity of redness, thickness/swelling, scratching, lichenification
0	None, absent
1	Mild (just perceptible)
2	Moderate (obvious)
3	Severe

Half scores are allowed. It may be difficult to assess redness in dark skin. If in doubt, increase the average redness score by one level.

EASI score Recording

Body region	Redness	Thickness	Scratching	Lichenification	Severity score	Area score	Multiplier	Region score
Head/neck		+	+	+	=	X	X 0.1 (if ≤7 yrs, X 0.2)	=
Trunk		+	+	+	=	X	X 0.3	=
Upper limbs		+	+	+	=	X	X 0.2	=
Lower limbs		+	+	+	=	X	X 0.4 (if ≤7 yrs, X 0.3)	=
The final EASI score: add up the 4 region scores								= (0–72)