

Allergy-immunology glossary

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Towards a clear designation of some of the terms used in allergology and immunology.

<p>Atopic dermatitis (AD)</p>	<p>AD is a common chronic inflammatory skin disorder characterised by recurrent eczematous lesions and intense itch. The disorder affects people of all ages and ethnicities with substantial patient and population burdens.^{1,2} Controversy remains regarding the nomenclature of AD. In 2004, the World Allergy Organization (WAO) released a consensus statement approving the use of the term eczema, instead of AD.³ Despite the WAO consensus statement, a variety of other terms are being used instead of the term AD, including atopic eczema.⁴</p>	<p>التهاب الجلد الأتوبي</p>
<p>Preschool wheeze (PSW)</p>	<p>PSW is defined as wheezing before the age of 6 years. This is the most accepted definition, but there is considerable variation among countries with respect to the age.⁵</p>	<p>الصفير التنفسي في سن ما قبل المدرسة</p>

REFERENCES

1. **LANGAN SM, IRVINE AD, WEIDINGER S.** Atopic dermatitis. *Lancet*. 2020 Aug 1;396(10247):345-360. doi: 10.1016/S0140-6736(20)31286-1.
2. **SILVERBERG JI.** Comorbidities and the impact of atopic dermatitis. *Ann Allergy Asthma Immunol*. 2019 Aug;123(2):144-151. doi: 10.1016/j.anai.2019.04.020.
3. **JOHANSSON SG, BIEBER T, DAHL R, FRIEDMANN PS, LANIER BQ, LOCKEY RF, ET AL.** Revised nomenclature for allergy for global use: report of the Nomenclature Review Committee of the World Allergy Organization, October 2003. *J Allergy Clin Immunol*. 2004;113:832–836.
4. **KANTOR R, THYSSEN JP, PALLER AS, SILVERBERG JI.** Atopic dermatitis, atopic eczema, or eczema? A systematic review, meta-analysis, and recommendation for uniform use of 'atopic dermatitis'. *Allergy*. 2016 Oct;71(10):1480-5. doi: 10.1111/all.12982
5. **RUSZCZYŃSKI M, AMBROŹEJ D, ADAMIEC A, RYCZAJ K, ELENIUS V, GAYKAYTAR O ET AL.** PRESCHOOL wheezing and asthma in children: A systematic review of guidelines and quality appraisal with the AGREE II instrument. *Pediatr Allergy Immunol*. 2021; 32: 92– 105.