Commentary

# Is Atopic Dermatitis the Same as Eczema?

## Kenneth Jones\*

Department of Dermatology, University of Malaga, Malaga, Spain

### **DESCRIPTION**

Eczema is a condition during which patches of skin become inflamed, itchy, cracked, and rough. Some types may cause blisters. Many people use the word eczema when referring to atopic dermatitis, which is the common type. The term atopic refers to a group of conditions that involve the immune system, together with dermatitis, asthma, and hay fever. The word eczema refers to inflammation of the skin.

Atopic eczema causes the skin to become fretful, dry, cracked and sore. Some people only have little patches of dry skin, however others could experience widespread inflamed skin everywhere the body. Inflamed skin will become red on lighter skin, and darker brown, purple or grey on darker skin. This may even be difficult to see on darker skin [1]. Though dermatitis will have an effect on any a part of the body, it most often affects the hands, insides of the elbows, backs of the knees and therefore the face and scalp in children. People with dermatitis usually have periods when symptoms are less noticeable, likewise as periods once symptoms become more severe (flare-ups). Atopic dermatitis and eczema both refer with skin conditions. Atopic dermatitis could be a cause for eczema that refers to skin conditions that cause inflammation and irritation. The terms are typically used interchangeably.

#### Symptoms of dermatitis vs. eczema

The cause for dermatitis is not known, but the disease seems to result from a combination of genetic (hereditary) and environmental factors. There seems to be a basic cutaneous hypersensitivity and increased tendency toward skin sensation. Evidence suggests that the illness is related to alternative supposed atopic disorders like hay fever (seasonal allergies) and asthma attack, that many people with dermatitis even have [2,3].

- The cause of atopic eczema is unknown however it's clear it's not all the way down to one single thing.
- Atopic skin condition usually happens in those who get allergies. "Atopic" means sensitivity to allergens.
- It can run in families, and sometimes develops aboard alternative conditions, like asthma attack and hay fever.

- Sometimes food allergies can play a part, particularly in young hay fever with severe skin condition.
- Allergy tests don't seem to be sometimes required, although they are typically useful in distinctive whether a food allergy reaction could also be triggering symptoms.

# Symptoms of dermatitis vs. eczema

- Although symptoms and signs could vary from person to person, the foremost common symptoms are dry, itchy, red skin.
- Itch is that the hallmark of the disease.
- Typically, affected skin areas embody the folds of the arms, the rear of the knees, wrists, face, and neck.
- The itchiness is a very important factor for considering dermatitis, as a result of scratching and rubbing will worsen the skin inflammation that's characteristic of this illness.
- People with dermatitis appear to be additional sensitive to skin sensation and feel the requirement to scratch longer in response.
- They develop what is referred to as the "itch-scratch" cycle.

Almost all patients with skin condition complain of skin sensation. Since the looks of most varieties of skin condition is similar, elevated plaques of red, bumpy skin, the distribution of the eruption can be of great help in identifying one type from another. For an example, stasis eczema happens most frequently on the lower leg whereas dermatitis happens within the front of the elbow and behind the knee.

### REFERENCES

- Leshem YA, Chalmers JR, Apfelbacher C, Furue M, Gerbens LA, Prinsen CA, et al. Measuring atopic eczema symptoms in clinical practice: The first consensus statement from the harmonising outcome measures for eczema in clinical practice initiative. J Am Acad Dermatol. 2020;82(5):1181-1186.
- Silverwood RJ, Mansfield KE, Mulick A, Wong AY, Schmidt SA, Roberts A, et al. Atopic eczema in adulthood and mortality: UK population-based cohort study, 1998-2016. J Allergy Clin Immunol. 2021;147(5):1753-1763.
- Atteh G, Cole EF, Perricone AJ, Feldman RJ. Bullous eczema presenting as bullous pemphigoid-like eruption: A case series. JAAD Case Rep. 2021;10:34-37.

Correspondence to: Kenneth Jones, Department of Dermatology, University of Malaga, Malaga, Spain, E-mail: kennethjones36@ yahoo.com

Received: October 08, 2021; Accepted: October 22, 2021; Published: October 29, 2021

Citation: Jones K (2021) Is Atopic Dermatitis the Same as Eczema? J Clin Exp Dermatol Res. S12:583.

Copyright: © 2021 Jones K. This is an open-access article distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.