

〈教育セミナー〉

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経皮感作から始まるアトピーマーチ

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**Atopic March Will Be Implemented from Skin Sensitization**

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**Abstract**

Most infants with atopic dermatitis are sensitized with any food allergen even when they have not yet taken the offensive food. Although trace amounts of food allergens combined with IgG could be transmitted through umbilical cord from a pregnant mother and very small amount of food allergens could be detected in the breast milk of a mother who took the offensive foods, those allergens could not induce their sensitization to the infants of the mother. Allergen specific IgE concentrations are associated with severity of eczema and the amounts of the allergens detected in the house dust of bed sheets and the living room. Major route of food allergen sensitization is believed to inflamed skin. Infantile onset eczema/atopic dermatitis is the strongest risk factor of food allergy and especially infant onset persistent type of atopic dermatitis was reportedly a risk factor of asthma and allergic rhinitis. Atopic march will be implemented from skin sensitization.

**Key words:** skin sensitization, atopic march, atopic dermatitis, food allergen, percutaneous sensitization.