Intense itching

Unaffected skin dry and rough

African-American children likely to exhibit more papular or follicular lesions than are white children

May exhibit one or more of the following:

- Lymphadenopathy, especially near affected sites
- Increased palmar creases (many cases)
- Atopic pleats (extra line or groove of lower eyelid)
- Prone to cold hands
- Pityriasis alba (small, poorly defined areas of hypopigmentation)
- Facial pallor (especially around nose, mouth, and ears)
- Bluish discoloration beneath eyes ("allergic shiners")
- Increased susceptibility to unusual cutaneous infections (especially viral)

The majority of children with infantile AD have a family history of eczema, asthma, food allergies, or allergic rhinitis, which strongly supports a genetic predisposition. The cause is unknown but appears to be related to abnormal function of the skin, including alterations in perspiration, peripheral vascular function, and heat tolerance. Manifestations of the chronic disease improve in humid climates and get worse in the fall and winter, when homes