Ephelide Freckle
Freckles, or ephelides, are small, red-brown macules scattered over skin exposed to the sun. Exposure to the sun deepens...
Freckles show hyperpigmentation of the basal cell layer, but in contrast to lentigo simplex, there is no elongation of melanocytes. It is likely that freckles represent a hyperplastic and hyperactive response of melanocytes to ultraviolet (UV) light.

*Histogenesis*
On electron microscopy, the melanocytes within freckles are found to be essentially similar to those of dark-skinned people.