

International Conference on

# Autoimmunity

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## Autoimmunity: Treatment principles

The proposed treatments for three representative diseases (atopic dermatitis, psoriasis and Alzheimer's disease) will be presented. All three are caused by chronic microbial states but none is a classic infection. For atopic dermatitis which is initiated by normal flora *staphylococci* that make biofilms and occlude sweat ducts, no antibiotic treatment is necessary unless the lesions are secondarily infected. In psoriasis, continual low dose penicillin (or pulse azithromycin) is necessary to prevent the *streptococci* from interacting with the adaptive immune system. In Alzheimer's disease, where *spirochetes* make biofilms and the innate immune system is involved, it is most important to treat the microbes before they get to the brain (pre-dental surgery for example) or before they create damage (make biofilms).

## Biography

Herbert B Allen has received his MD degree from Johns Hopkins where he did his Internship. He has completed his Residency at the Naval Regional Medical Center in Philadelphia, PA, USA. He was in practice for 27 years, served as a Clinical Assistant and Associate Professor at the University of Pennsylvania, Hahnemann University and currently at Drexel University College of Medicine for over 20 years. He has been the Professor and Chair of Dermatology at Drexel for the past 14 years.

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