

ROLE OF IL 17 IN THE PATHOGENESIS OF PSORIASIS

Thesis

**SUBMITTED FOR PARTIAL FULFILLMENT OF MD IN
DERMATOLOGY**

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Abstract

Key words: psoriasis, pathogenesis, cytokines, T helper cells, interleukin

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Psoriasis is relatively common, chronic, inflammatory and hypersensitive disease of unsolved pathogenesis affecting skin and joints in ۲-۳% of the general population. This study aimed at detecting role of interleukin ۱۷ in the pathogenesis of psoriasis through detecting its tissue gene expression in twenty plaque psoriatic patients from lesional and non lesional areas and comparing the results with its level in twenty sex and age matched control healthy individuals. It was statistically significant higher in lesional than in non lesional areas and also than the control group.