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## Comparative Analysis of the Psychosocial Impact of Skin Diseases in India

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**Abstract :** Skin disease is often considered to be 'only cosmetic' by many medical professionals and lay-people alike but unlike most internal illnesses, skin disease is often immediately visible to others and therefore people suffering from dermatological conditions may suffer serious social and emotional consequences. The purpose of this research was to compare patients suffering from acne, alopecia areata (AA) and melanosis on perceived stress, social appearance anxiety and coping. The study included 120 patients (acne = 40 AA = 40 melanosis = 40) ages ranged from 15 to 25 years. Perceived Stress Scale (PSS), Social Appearance Anxiety Scale (SAAS), and The Brief COPE were administered to the patients. Analytical evaluation was done by Kruskal Wallis and ANOVA-tests. The results of the present study clearly revealed that perceived stress and social appearance anxiety were highest in patients with AA followed by acne patients and found least in patients with melanosis. With regard to coping, self-distraction as a coping technique was found highest in patients suffering from AA followed by acne and then melanosis. Denial was highest in acne patients followed by AA and experienced least by patients with melanosis. Behavioural disengagement was almost equal in patients with melanosis and acne and a little less in patients suffering from AA Acceptance was highest in patients with melanosis, followed by AA and least in acne patients. Self-blame was found highest in patients with acne, followed by AA patients further followed by patients suffering from melanosis. This study is an attempt to stimulate professionals working in the field of dermatology and mental health to explore their supportive communication and increase awareness regarding the difficulties that patients with skin disease can face.

**Keywords:** coping, dermatology, perceived stress, psychosocial impact, social appearance anxiety **Conference Title:** ICPPS 2015: International Conference on Psychology and Psychological Sciences

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