

## Determinants of Quality of life in Psoriasis patients: A study from tertiary care centre in western Uttar Pradesh

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### Abstract

**Determinants of Quality of life in Psoriasis patients:** A study from tertiary care centre in western Uttar Pradesh. Psoriasis is an immune-mediated disease that causes raised, red, scaly patches to appear on the skin. Psoriasis typically affects the quality of life, increases the financial and psychological burden. Aim and objectives: To assess the clinical severity as well as quality of life in patients with Psoriasis. Material and methods: A total of 50 patient of psoriasis were included in the study, over a period of 6 months, attending the dermatology OPD of TMU, Moradabad. Strict inclusion and exclusion criteria was followed. We measured clinical severity using Dermatology life quality index and Psoriasis area severity index. Statistical analysis was performed using unpaired independent student's t-test, analysis of variance and Pearson's correlation coefficients. Results: Among the Fifty psoriasis patients, there was a significant correlation between the severity of psoriasis and the extent of impact of psoriasis on physical disability as measured by the PDI. We have identified that a early age at onset of disease and stress exacerbators suffers greater disability in most aspects of quality of life. Conclusion: On the basis of this study, we would recommend that the quality of life in psoriasis is affected by both the severity and financial status of the patients. We recommend that the psoriasis patient require treatment approach that involves both medical and psychological measures regarding the disease.

### Biography:

Harshita Jain has completed her MBBS at the age of 23 years from Peoples University and Ongoing Postdoctoral studies from Teerthankar Mahaveer University in batch of 2018, and complete Dermatology degree by 2021.

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