

## Clinical and Histopathological Study of Lichen Planus

Shinde Deepti, Patvekar Milind, Rahule AS, Waghmare Sarang

Dr. Deepti Shinde. Department of Dermatology, Venereology and Leprology, Dr. D. Y. Patil College and Hospital Pimpri Pune-411018. E-mail: [drdeeptishinde1@gmail.com](mailto:drdeeptishinde1@gmail.com) Mob 9730255573

### Abstract

**Aim:** To study the various clinical manifestations of Lichen Planus and correlate histopathologically. **Materials & Methods:** The Co-relational study conducted in 100 patients diagnosed with LICHEN PLANUS with involvement of skin, mucous membrane or both. Skin examination was done in detail with special reference to the predilected sites and morphology of lesions to type of the lesion clinically. **Results:** 40% of patients show moderate itching. 38% showing papular type of lichen planus in which 80% patients show cutaneous involvement. Lower limb is involved in 74 % patients followed by upper limb in 72% patients. Hyperkeratosis is the most common histopathological change seen in epidermis and lymphocytic infiltration in dermis in 98% patients. **Conclusion:** Papular, guttate and hypertrophic types were the commonest types seen in many cases of actinic L.P.