



GENDER DERMATOLOGY

CLINICAL, HISTOPATHOLOGICAL PROFILE AND MANAGEMENT OF RARE VULVAL DISEASES

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Objective: To study the Epidemiology, Clinical and Histopathological profile of different diseases affecting vulva presented during last 5 years

Materials and Methods: Clinical profile and histopathological profile of patient presented with vulval dermatoses were studied. Histopathological diagnosis was established and appropriate treatment was given. These patients were followed up for recurrence of diseases.

Results: Ten patients with detailed clinical profile, histopathological diagnosis and regular follow up were included in the study. Age of the patient ranged from 6 years to 48 years. Three patients were below 10 years of age while 5 patients were in the age group of 16 to 29 and 2 patients were in the middle age group.

Patient presenting in pediatric age group had diagnosis of Perineal groove, Pseudo verrucous papules and nodules (PPN) in association with female epispadias and bifid clitoris and Vulvar inflammatory linear verrucous epidermal nevus. Patient presenting, in the age group of 15 to 29 years had Bechet's disease of vulva with idiopathic thrombocytopenia, Vulval Syringoma, Schwannoma and Vulvovaginal varicosities during pregnancy. While two middle age group females had Bowen's disease of vulva. In all the patients diagnosis was established by histopathology and appropriate investigations.

Surgical management was considered for the patient of vulval Schwannoma, PPN, Bowen's disease (1 patient). Cryosurgery was done for 1 patient of localized Bowen's disease. Vulval syringoma were treated with Carbon dioxide laser ablation. Rest of the patients were managed with topical therapy and counselling.

Conclusion: Various rare vulval diseases can present in any age group. Histopathology and necessary work up are must for establishing diagnosis and their subsequent management.

