enlarged by spreading, while the original lesions grouped themselves in a picture which is not common to other dermatoses.

Orchard (1951) reported a case of generalized erythema with oedema of the eyelids following the use of a Stovarsol vaginal compound ('S.V.C.') pessary for leucorrhoea in a syphilitic female who had 18 months previously developed an exfoliative dermatitis after being given 6 megaunits penicillin and seven injections of Stabilarsan over a period of 6 weeks.

Summary

A case of sensitization to a pentavalent arsenical following absorption through the vaginal mucous membrane is presented. The possible factors which may have contributed towards the development of this sensitization are discussed. The dramatic response to local therapy and B.A.L. is noted and the relevant literature briefly discussed. Patients under treatment with intravaginal acetarsol pessaries should be observed at frequent intervals and the use of the pessaries should be promptly discontinued should such warning signs as the development of a local erythema of the external genitalia and thighs appear.

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