Isolation of T-mycoplasma (Ureaplasma Urelyticum) from the genito-urinary tract: T. R. Kapur, O. P. Singh, U. Gupta et al; (Classified Specialist (Derm & Ven), Command Hosp. (WC) Chandigarh), Indian Med Gaz, CXIV, 83-85, 1980.

In the present study of 45 males and 70 females suffering from non-specific urethritis and leucorrhoea, Ureaplasma urealyticum was isolated from 57.8% and 31.4% respectively. The isolation rate from symptomatic patients was much higher than in comparable controls. A comparison of 2 media showed U9 colour test medium to be superior to A3 agar medium for the isolation of Ureaplasma urealyticum. Maximum numbers of positive cultures were obtained from the vagina.

Psoriatic arthritis: a clinico-radiological study: Pranesh Nigam, Dinesh Singh, V. S. Matreja et al; (Dept. Med, Maharani Laxmi Bai Med Col, Jhansi) J Dermatol, 7:55-59, 1980.

A less documented entity of psoriatic arthritis was studied in 238 cases of psoriasis and it was detected in 5.1% of cases. The prevalence of arthritis was found in the population over 40 years of age and was 2.7% of the males and 8.2% of the females. Psoriatic arthritis was much more common in females (male to female ratio 1:2) in contrast to male predominance in psoriasis (male to female ratio 1.6:1) Skin lesions usually precede the arthritis (50%); in others the onset is synchronous (41.7%) and in few of them the arthritis may come first (8.3). Arthritis is commonly encountered with moderate to severe involvement of skin (75%). In deforming type of arthritis the psoriasis was extensive and exfoliative (17%). The nails are more frequently involved at the onset of the arthritis. Rose-Waaler Test was negative in all. Anaemia (41.6%) and raised ESR (25%) was a feature in the active phase of the disease. Hyperuricaemia was noted in 41.6% of cases, indicating extensive involvement of skin. The importance of radiological evaluation of spine, sternoclavicular and secro-iliac joints in all patients is stressed. Certain unusual features noted in the presented series of cases are; calcaneal spur (17%), spondylolisthesis (8.5%) and presence of LE cells (8.3%).