COMPARISION OF RHUMAYOG AND IBUPROFEN IN OSTEO ARTHRITIS – A DOUBLE BLIND STUDY

U.R.K. Rao*, N.S. Bhatt +, M.U.R. Naidu***, M. A. Askar****, M. A. Ahmed***, P. Sarda****

Forty patients with primary degenerative joint diseases, Knee Osteo Arthritis were studied in a double blind clinical trial to evaluate the efficacy of Rhumayog (R) and Ibuprofen 400 mg (tid) for a period of eight weeks. Both drugs, showed analgesic activity during the study period. Though both the drugs were effective in reducing the pain of knee joints during walking (p<0.05), Rhumayog was found to be superior to Ibuprofen in reducing the pain intensity (p<0.05) and pain during passive movement (p<0.05) at knee joint. No side effects were noted with either drug during the study period.

INDIAN RHEUMATISM ASSOCIATION, New Delhi, 21-24 November, 1993

INDIAN JOURNAL OF INTERNAL MEDICINE, Vol.4, No.1-3, pp.1-5, Oct-Dec., 1993.

^{*} Additional Professor, Dept. of Medicine, Nizam's Institute of Medical Sciences, Hyderabad

⁺ Medical Director (Ayu), Zandu Pharmaceutical Ltd., Bombay

^{**} Additional Prof., C.P.M.R. Nizam's Institute of Medical Sciences, Hyderabad

^{****} Resident, General Medicine, N.I.M.S., Hyderabad