

SITUATION CONCERNING SEXUALLY TRANSMITTED DISEASES IN THE PADUA AREA

C. Veller-Fornasa and A. Peserico

ABSTRACT

According to the reorganization of Health Services in 1978, the responsibility for sexually transmitted diseases (STD) rests with of the Public Health Authorities. Only syphilis and gonorrhoea have been reported. The system of reporting is not functioning as it should, for this reason only cases observed at the University Department of Dermatology in Padua as well as data from the Laboratory of microbiology are included. During the years from 1992 through 1994 approximately 25 thousand patients were treated, 2.3 to 2.7% of them were diagnosed as STD. Out of these the most frequently observed conditions were scabies (25.5 to 39.5%) and balanoposthitis (21.3 to 32.2%), while syphilis amounted to 5.8 to 8.4% and genital herpes to 21.3 to 32.2%.

KEY WORDS

sexually transmitted diseases, data, Padua

INTRODUCTION

It has been proved difficult to accurately evaluate the real epidemiological situation concerning sexually transmitted diseases (STD) in Padua area, because it was not possible to establish the number of patients with STDs scattered throughout the area. According to the competent authorities cases of STDs are not always reported, as they should be according to law. Actually, syphilis and gonorrhoea present a lower incidence than "modern STDs" (infections from *Chlamydia trachomatis*, herpes genitalis, HPV etc.) (1). On the basis of data collected from patients referred to our Dermatology Institute and information provided by the Microbiology laboratory a gradual increase over the last years in

the incidence of infections with Gram-negative and Gram-positive bacteria, group B Streptococci and *Haemophilus parainfluenzae* were observed. The number of cases of early syphilis and gonorrhoea are on the decline. A considerable number of cases of scabies were noted.

RESULTS

In 1992 we observed 9075 patients; 249 (2.7%) were affected by STDs. In the year 1993 out of 8330 patients investigated, 230 (2.7%) suffered from STD, and in 1994 190 (2.3%) out of 8118 patients were diagnosed as having STD. The incidence of individual cases of diseases were presented in table 1.

