

SEXUALLY TRANSMITTED INFECTIONS, HIV/AIDS

SECONDARY SYPHILIS 778 DILEMMAS RESOLVED

Viviana Leiro (1) - Alcira Bermejo (2) - Malena Colasanti (2) - Mercedes Solis (2)

Hospital F. J Muñiz, Hospita F. j. Muñiz, Caba, Argentina (1) - Hospital F. j. muñiz, Hospital F. j. muñiz, Caba, Argentina (2)

Introduction: The World Health Organization (WHO) has reported until August 2016, that every year 5.6 million people were infected with syphilis. At the moment, there is a worldwide increase in the incidence of the disease, that has been constant in the last decade. Secondary syphilis is the stage of the disease known as "great mimicker" due to the polymorphism that shows in the diverse forms of presentation which usually interfere with the diagnosis and the aggravating factor of the infectivity at this stage.

Objectives: To show the actual forms of presentation of secondary syphilis according to the observations made in the area of sexual transmission diseases (STD) of an infectious diseases Hospital. To observe the diverse spectrum of presentation of the disease and to establish different identification parameters that can lead by their only presence to secondary syphilis.

Methods: Prospective study of the cases registered in a database of syphilis diagnosed between March 2014 and March 2018 in the sector of STD. Patients were evaluated according to age, gender, sexuality and clinical forms of presentation. Percentages of their respective confidence intervals were calculated 95%.

Results: 1583 cases of early syphilis were diagnosed. Prevalence of secondary syphilis was 49%. 90% were men, 49% of both gender were between 20 and 30 years old. When analyzing sexuality we found that 80% of the patients reported were heterosexual. In reference to clinical forms, 44% had mucosal cutaneous involvement. 20% showed only mucosal involvement and 47% had peripheral adenopathies.

Conclusions: This large cohort, the largest according to the literature published to date shows a sustained incidence of secondary syphilis in a public hospital.





