

PROFILE OF CARE AT A MEDICAL SCHOOL EMERGENCY DEPARTMENT IN 2001 AND 2011 RELATED TO DRUGS USE AND ABUSE - MARILIA/ SP BRAZIL

N.R. Sartori¹, **A.R. Jesus**², **M. Oshiiwa**³, **N.D.S. Mansano**⁴, **A.C.R. Ramos**⁵, **C. Tegana**⁴, **M.F. Cardoso**⁵, **E.E.S. Hiromoto**², **R.W. Neves Barbosa**⁶, **R.M. Servilha**⁷

¹Psychiatric Nursing Doctoral Program, Ribeirão Preto College of Nursing at the University of São Paulo, Ribeirão Preto,

²Department of Psychiatric, FAMEMA, ³Department of Statistics, FATEC, ⁴Department of Nurse, ⁵Department of Medicine,

⁶Department of Infectious Diseases, FAMEMA, Marília, ⁷FADAP/FAP, Tupã, Brazil

There is a significant increase in the use of multiple drugs. The use and abuse is a current and alarming phenomenon. The use of this substance is a challenge to public health.

Objectives: To describe the epidemiology and clinical care of the emergency department by use of licit and illicit drugs in 2001 and 2011. Compare if there was a change in profile over the past 10 years.

Methodology: Epidemiological descriptive study. We analyzed 1982 medical records in 2001 and 2465 in 2011. The study was approved by the Ethics Committee.

Results: Regarding sex, remained unchanged; the male is responsible for most of the medical care. Regarding age, there was no change over the last ten years, being individuals between 20-39 years old the highest rate of attendance. As the etiologic profile, there has been a change over the last 10 years. In 2001 the diagnosis of ICD-10-F10 (Mental and behavioral disorders due to use of alcohol) was predominant. In 2011 the ICD-10 and ICD-10-F19 (mental disorder and behavior due to multiple drug use and use of other psychoactive substances). As for the number of attendances, in 2001 there was a large concentration in the first quarter, while in 2011 it was better distributed throughout the year. There was an increase in the number of visits in 2011 compared to 2001.

Conclusion: We believe educational and preventive actions are necessary to minimize the increase in drug use. It is also necessary to have measures to reduce damage.