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DESCRIPTION OF SOCIODEMOGRAPHIC VARIABLES OF INWARD PSYCHIATRIC PATIENTS COMING FROM AN INTERNATIONAL AIRPORT

C. Erausquin Sierra, R. Martínez de Velasco Soriano, M.F. Pando Velasco, E. Benítez Cerezo, I. Gobernado Ferrando, A. Regidor Bonafonte, M. Lázaro Redondo, A. Chinchilla Moreno

Hospital Ramón y Cajal, Madrid, Spain

Introduction: Ramón y Cajal Hospital is the reference medical centre for Madrid-Barajas airport. Passengers arriving at the airport who need medical assistance are brought to this hospital. A percentage of these passengers require psychiatric evaluation and frequently need to be admitted into the ward for a certain length of time.

Objective: Perform a descriptive analysis of the socio-demographic and clinical variables of inward psychiatric patients referred from Madrid-Barajas airport.

Methods: Revise retrospectively clinical histories of inward psychiatric patients referred from Madrid-Barajas airport in the last 5 years.

Data is analyzed using the SPSS software 15.0 version.

Results: We collected 99 patients, 54 of them (54.5%) are males. The 38.4% of the sample is in the age range between 25 and 34 years, and the 26.3% are between 35 and 44 years old. The most frequent countries of origin are European countries (57.6% of the sample). 28 patients of that group (49.1%) are Spanish citizens. Other 26% percent of the patients are from Centre or South-America. The most common syndromic diagnosis at discharge is psychotic disorder (62.6%) followed by affective disorder (22.2%).

Conclusion: We can deduce from these data that the usual patient referred from Madrid-Barajas airport to the emergencies department for psychiatric attention is a male, between 25 and 34 years of age, from a European country, with a psychotic disorder that usually ends up in an admission into the psychiatric hospitalization unit.