Singularities of the Consultation-liaison Psychiatry Care in Majadahonda Puerta de Hierro University Hospital

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Objectives

The present work consists of a descriptive analysis of the patients treated, in a year, by the Department of Consultation-liaison of Psychiatry in Majadahonda Puerta de Hierro University Hospital in Madrid.

Materials and Methods:

552 consecutive patients treated in a year by the Consultation-liason Department of Psychiatry were selected. Percentages were used for the descriptive analysis.

Results and Conclusions:

51.8% of the sample were male and 48.2% were female. (figure 1) The first petitioner department was Pneumology (18.1%), followed by Internal Medicine (16.8%) (table 1)

89.6% of the requests were for psychiatric pathology to be treated while 10.4% of the cases were considered not justified due to stable psychiatric pathology or normal emotional reactions. 85.5% of the total of the interconsultations carried out were considered opportune in time

The most prevalent psychiatric diagnosis (table 2) were affective and anxiety disorders (53%) followed by delirium (24.5%). While in the Pneumology department affective/anxiety disorders (54%) and delirium (22%) were the most common diagnosis, the contrary occurred in the Internal Medicine department (delirium 35%; affective/anxiety disorders 29%). Figure 1.

Substance abuse disorders accounted for the 4.8% of the total cases (Abstinence Syndrome and Drug issues)

Our results are concordant with the literature on the most prevalent pathologies (delirium, anxiety disorders and depression). Unlike other studies in which substance abuse disorder appears as the third diagnosis, in our sample it only represents 4.8% of the cases. It is possible that other medical specialties do not give enough importance to substance use disorders or know how to manage this problem. More research is needed to assess these issues.

References:

- Referral patterns in a consultation liaison psychiatry service in India: A comparison with the Western world Article in Press: Corrected Proof.Rakesh Kumar Chadda, Koushik Sinha Deb, Ananya Mahapatraand Rishi Gupta. Gen Hosp Psychiatry. 2019 Jul

- Interconsultation psychiatry in general hospitals: initial communication of an experience]. Spinelli MA 1 , de Toledo ML, Cantinelli F. Rev Assoc Med Bras (1992)

Service	Attended
Pneumology	18,11%
Internal medicine	16,85%
Intensive Care Unit	5,7%
Digestive medicine	5,7%
Pulmonar transplant unit	5,6%
General Surgery	4,9%
Neurosurgery	4,2%
Cardiology	4,1%

Table 1: Consultant services

Psychiatric disorder	Attended
Axiety/affective disorders	53%
Delirium	24,5%
Related to treatment	8,10%
Suicide attempt	6,20%
Deprivation Syndrome (alcohol)	2,80%
Drug issues	2%
Eating disorders	1,82%
Conversion disorder	0,80%

Table 2: Most frequent diagnosis

Figure 1: Most frequent diagnosis by specialties