## P02-393 - GENDERS DIFFERENCES IN OPIATE-DEPENDENT PATIENTS UNDERGOING A REPLACEMENT THERAPY PROGRAM IN SPAIN: THE PROTEUS STUDY

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**Introduction:** There are 80.000 patients undergoing replacement opiate programs in Spain, mainly methadone. Gender differences and the ratio of dual diagnosis in this population are unknown.

**Objectives:** To describe gender differences in the current therapeutic management of opiate-dependent patients undergoing a replacement therapy program in Spain.

**Methods:** 624 patients from 74 centers in Spain were included between September 2008 and February 2009 in an observational, cross-sectional, multicenter study. Patients were ≥ 18 years, had a diagnosis of opiate dependence according to DSM-IV-TR criteria, were currently scheduled in a replacement therapy program in Spain and were given written informed consent.

**Results:** Only 16% of patients were female. Methadone average doses were significantly higher in man  $(57,59\text{mg} \pm (\text{SD} 46,77) \text{ vs } 52,81\text{mg} \pm (\text{SD} 50,81) \text{ (p< } 0.05))$ . Most women were caretaken by their partner (56.8% vs 34,2%) and man by their parents  $(61,6\% \text{ vs } 37,8) \text{ p< } 0,05.\text{Women were found to have significantly more sexual disorders than men <math>(6\% \text{ versus } 2\%; \text{ p=0.0316})$ ; but less delirium, dementia, amnesic and other cognitive disorders (none versus 6%; p=0.0486); schizophrenia and other psychotic disorders (3% versus 13%; p=0.0226); and adaptive disorders (2% versus 9%; 0.0427). No significant differences were found between sexes for other psychiatric comorbidities.

**Conclusion:** The ratio between men and women was close to 5/1, being bigger than that in the general opiate dependent Spanish population. Dual diagnosis rates vary by gender, but not in the number of diagnosis in Axis I or II. Gender differences must be considered when planning dependence services as women.

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