## P03-112

ADHERENCE AND SATISFACTION SURVEY IN OUTPATIENTS ON TREATMENT WITH ANTIPSYCHOTICS

M. Sanchez de Muniain<sup>1</sup>, R. Molina Ramos<sup>2</sup>, B. Hernandez<sup>2</sup>, M. Lliteras<sup>2</sup>, C. Chada<sup>3</sup>, M. Millan<sup>1</sup>, D. Giner<sup>1</sup>, C. Castillo<sup>1</sup>

<sup>1</sup>Psychiatry, Hospital son Llatzer, <sup>2</sup>Psychiatry, Hospital de Manacor, Mallorca, <sup>3</sup>Psychiatry, Hospital Mateu Orfila, Menorca, Spain

Introduction: One of the problems of many studies and clinical trials is that don't reflect the patient's opinion about the medication that they receive and their satisfaction.

Objetive and aims: The aim of this study was to assess the degree of outpatients satisfaction with antipsychotic treatment in four outpatients clinics in Mallorca. The adherence rates was estimated from information provided by the patients and their psychiatrists.

Methods: A cross.-sectional and descriptive study was conducted during one month, from May to June 2010, by administering several questionnaires to outpatients with psychotic disorders. It was designed a case report data which recorded the following variables: age, gender, diagnosis (schizophreniform, schizophrenia, schizoaffective disorder, delusional, psychotic disorder not otherwise specified), time since diagnosis, substance use, number of antipsychotic drugs, type of antipsychotic (oral and / or im), number of doses per day and number of tablets, via of administration (buttocks or deltoid). The psychometric instruments used were: the Morisky-Green test, Haynes-Sacket test, the MSQ (Medication Satisfaction Questionnaire) and CGI (Clinical Global Impression).

Results: The sample was of 92 patients with a mean age of 42.1 years (SD 12.2): 57.6% male and the most frequent diagnosis was schizophrenia in 65.2%. The duration of treatment from diagnosis was more than 5 years in 66.3%.

Conclusions: The patients on maintenance monotherapy with RLAI showed better adherence rates and more insight, evaluated by their psychiatrits.

78% of patients receiving antipsychotic medication injections were satisfied with the treatment.

Patients with RLAI administrating in deltoid were satisfied in 65.7%.