

## P-177 - HOPELESSNESS AND SUICIDALITY IN MAJOR DEPRESSIVE DISORDER IN PATIENTS WITH CYCLOTHYMIC TEMPERAMENT

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**Background:** The aim of the present study was to assess sociodemographic and clinical differences between BD patients, pure MDD patients, and MDD patients with cyclothymic temperament (MDD-CYC).

**Methods:** Participants were 281 adult inpatients (134 men and 147 women) consecutively admitted to the Department of Psychiatry of the Sant'Andrea University Hospital in Rome, Italy, between January 2008 and June 2010. The patients completed the Hamilton Scale for Depression (HAMD<sub>17</sub>), the Young Mania Rating Scale, the TEMPS-A (Temperament Evaluation of the Memphis, Pisa, Paris and San Diego - Autoquestionnaire) and the Beck Hopelessness Scale.

**Results:** 38.7% of the MDD patients met criteria to be included in the MDD-CYC group. Above 93% of the MDD-CYC reported suicidal ideation (27.6% suicide attempts) at the item 3 of the HAMD<sub>17</sub>. Furthermore, MDD-CYC patients reported higher hopelessness compared to other patients.

**Limitations:** Our results are potentially limited by the small number of MDD-CYC patients included in the sample.

**Conclusions:** Our results support the clinical usefulness of the concept of soft bipolar spectrum. Patients with unipolar depression and cyclothymic temperament differ from pure MDD patients and BD patients in terms of temperamental profile and clinical variables.