

PW01-133 - ITALIAN VALIDATION OF AMDP-SYSTEM: PRELYMINARY RESULTS

F. Mazzi¹, S. Grandi², **S. Ferrari**¹, L. Pingani¹, M. Rigatelli¹

¹University of Modena & Reggio Emilia, Modena, ²University of Bologna, Bologna, Italy

Introduction: The AMDP -system (Arbeitsgemeinschaft für Methodik und Dokumentation in der Psychiatrie) consist of a psychopathology scale (100+15 items) and of a somatic scale (40+7 items), It is widely used in the German-speaking and French-speaking countries.

Objective: To describe the development and italian validation of the (AMDP) , designed to assess psychopathology in psychiatric patients.

Method: Diagnosis of 125 patients were assessed according to DSM-IV using SCID (Structured Clinical Interview for the DSM-IV) and AMDP.

To assess sensitivity to change, 24 patients were involved in a 4-week rehabilitation program and then reassessed at the end of 4 weeks.

To evaluate inter-rater reliability, all patients were assessed by two clinicians in a joint rater session.

Results: All AMDP-subcales showed significant improvement after 4-week rehabilitation program ($P < 0.05$).

Inter-rater reliability was substantial (intraclass correlation coefficient, ICC > 0.70) in all subscales of AMDP.

Conclusions: The AMDP is a valid, reliable instrument to evaluate severity and treatment response in psychiatry. Given its simplicity, and clinical validity, AMDP is appropriate for use in observational studies and routine clinical practice.