

functions and psychiatric vulnerability has not been adequately studied, not even in people with intellectual developmental disorders (IDD), whose rate of mental health problems is up to 4 times higher than the general population.

**Aim** The aim of the present paper is to investigate the correlation between specific cognitive dysfunctions or dysfunctional cognitive patterns and the presence of specific psychiatric symptoms and syndromes in people with IDD.

**Methods** A sample of 52 individuals with IDD consecutively attending a clinical facility for multidisciplinary evaluation, in Florence, Italy was assessed through the SPAID (psychiatric instrument for intellectual disabled adult) system, the WAIS III - R (Wechsler adult intelligence scale III - Revised), the TMT (trial making test), and other neuropsychological tools. Psychiatric diagnoses were formulated by expert clinicians in accordance to DC-LD or DM-ID criteria. The main procedure of the data statistical elaboration was the calculation of frequency and correlation indexes.

**Results** Some relevant correlations have been found, that between executive frontal functions, autistic traits and impulse control disorder, and that between working memory and bipolar disorder were among the strongest.

**Conclusions** In people with IDD some cognitive alterations or 'characteristics' significantly correlate with the presence of psychiatric disorders. The possibility to understand the nature of this relationship seems to increase with the degree of specificity of variables in both the cognitive and the psychopathological assessment.

**Disclosure of interest** The authors have not supplied their declaration of competing interest.

<http://dx.doi.org/10.1016/j.eurpsy.2017.01.2020>

#### EW0152

### QuIQ (quick instrument for quality of life): A new instrument for a rapid assessment of generic quality of life

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**Introduction** Recently, new patient-oriented outcome measures have emerged in mental health research and practice. Among these, generic quality of life (GQoL) has gained a central place and has come to represent a valid endpoint in most settings, from basic care programs to clinical trials, especially for the field of intellectual disability (ID). However, most studies still refer to health-related QoL, and the tools for the assessment of GQoL present many issues related to the structure complexity and administration time.

**Aim** The purposes is to evaluate psychometric properties of a new rapid tool for the GQoL assessment named QuIQ (quick instrument for quality of life), originally constructed for use for people with ID.

**Methods** Two hundred and ten persons with ID were consecutively administered with the QuIQ. A part of them were also assessed with the BASIQ, the Italian adaptation of the quality of life instrument package. QuIQ has the same conceptual framework and refers to the same areas of the BASIQ, but include a low number of dimensions (only attribution of importance and perception of satisfaction) and a factor way of score attribution such as visual analogue scale and graphic geometrical mean calculation.

**Results** QuIQ showed good internal coherence (Cronbach's  $\alpha = 0.92$ ), inter-rater reliability (Cohen's  $K > 0.93$ ), and concurrent validity ( $> 0.8$ ) with BASIQ.

**Conclusion** These findings seem to display for the QuIQ good psychometric characteristics. They also suggest that it could be possible to apply rapid QoL assessment to all the range of people with ID. This could have very important implications for future massive use in different settings.

**Disclosure of interest** The authors have not supplied their declaration of competing interest.

<http://dx.doi.org/10.1016/j.eurpsy.2017.01.2021>

#### EW0153

### Predictors of the use of psychosocial interventions in Portugal: Results from the SMAILE project

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**Introduction** The treatment of psychiatric disorders depends on a combination of different types of care, such as psychiatric treatment and psychosocial interventions. However, there is little research on the factors that determine access to care, particularly to psychosocial interventions.

**Objectives** To characterize the use of psychosocial interventions (psychotherapy, day hospital, and psychosocial rehabilitation) in users of outpatient psychiatric services in Portugal.

**Aims** This retrospective study analyses all outpatient psychiatric visits in four Portuguese departments of psychiatry in the metropolitan areas of Lisbon and Porto, and aims to evaluate the socio-demographic and clinical determinants of psychosocial interventions.

**Methods** Socio-demographic and clinical variables were obtained from clinical charts of outpatients' visits in 2002, 2007 and 2012 ( $n = 2621$ ). All patients were characterized regarding the use of any psychosocial intervention beyond psychiatric consultations. Logistic regression analysis was performed to evaluate the predictors of psychosocial interventions use.

**Results** Being followed in 2012, being single, having no professional activity, and having a diagnosis of psychosis or common mental disorder were significantly associated ( $P < 0.05$ ) with higher odds of accessing psychosocial interventions. On the other hand, a lower level of education was associated with less use of this type of care.

**Conclusions** Socio-demographic and clinical characteristics of psychiatric services, outpatients are determinants of the use of psychosocial interventions. Evidence suggests that social inequalities may influence the access to psychosocial interventions in Portugal.

**Funding** Fundação para a Ciência e Tecnologia (FCT), Portugal.

**Disclosure of interest** The authors have not supplied their declaration of competing interest.

<http://dx.doi.org/10.1016/j.eurpsy.2017.01.2022>

#### EW0154

### The burden of mental disorders in the eastern Mediterranean region, 1990–2013

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The eastern Mediterranean region (EMR) is witnessing an increase in mental illness. With ongoing unrest, this is expected to rise. This is the first study to quantify the burden of mental disorders in the EMR. We used data from the global burden of disease study (GBD) 2013. DALYs (disability-adjusted life years) allow