

**Objectives:** Our objective was to analyze distinct homogeneous subgroups of individuals characterized by specific psychopathy profiles and examine their relationship with risk-taking behavior.

**Methods:** Our sample consisted of 371 participants (26.4% men, aged 18 to 59 years), who completed the 34-item Self-Report Psychopathy Scale-III to assess psychopathy and Risk-taking behaviors were assessed using the Domain-Specific Risk-Taking Scale (DOSPERT-30).

**Results:** Through cluster analysis, we identified four distinct groups: Low psychopathy, Low criminal tendencies, High erratic lifestyle, and High psychopathy group. The primary findings revealed that the High psychopathy group, characterized by elevated scores in all sub-dimensions, exhibited higher levels of Risk-Taking Behaviors and a lower Perception of Risk compared to the other groups. Furthermore, the Low criminal tendencies group, marked by high scores in all dimensions and low scores in criminal tendencies, demonstrated greater risk-taking behavior compared to the Low psychopathy and High erratic lifestyle groups.

**Conclusions:** These results stimulate the debate about whether it is appropriate to incorporate the dimension of criminal tendencies within the concept of psychopathy. Certain clinical implications emerge from this study that are deserving of a comprehensive and thoughtful discussion.

**Disclosure of Interest:** None Declared

## Psychopathology

### EPP0051

#### Instagram addiction, life satisfaction and self esteem in young adults

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**Introduction:** Addiction to Instagram can have severe consequences at a psychological, physiological and social level. On the other hand, social networks can be useful tools for an individual's daily life. Studies show that the problematic use of some social networks, namely Instagram, can have an impact on users' self-esteem. This construct is considered a predictor of life satisfaction, which is why in the literature these two variables appear positively related.

**Objectives:** To explore the relationship between addiction to Instagram, life satisfaction and self-esteem in young adult university students and to carry out a comparison between groups with and without probable addiction to Instagram.

**Methods:** The sample was composed by 241 Portuguese university students with a mean age of 22.03, (SD = 2.29, range 18-29), and who have an Instagram account. Subjects fulfilled a sociodemographic questionnaire, and the Portuguese version of the Bergen Instagram Addiction Scale, the Life Satisfaction Scale and the Rosenberg Self-Esteem Scale.

**Results:** The average score on the Bergen Instagram Addiction Scale was of 13.37 (SD = 4.41), with 29.5% of the sample spending

one to two hours a day ( $n = 71$ ) on the social network and 29.1% showing a probable Instagram addiction ( $n = 70$ ). Mean scores of 27.17 (SD = 5.34) were found on the Rosenberg Self-Esteem Scale and 16.31 (SD = 3.97) on the Satisfaction with Life Scale. A strong relationship was found between life satisfaction and self-esteem, with males tending to have a higher self-esteem comparing to females. A low negative correlation was found between self-esteem and the total score on the Bergen Instagram Addiction Scale, which was not maintained when analyzing groups with and without a probable Instagram addiction.

**Conclusions:** This study demonstrates the probable presence of Instagram addiction and the potential role of low self-esteem. It also emphasizes the strong relationship between life satisfaction and self-esteem. Instagram updates, as well as habits developed during the pandemic period, may have worsened the Instagram use. The study shows how paradoxical the impacts of using this social network can be. Furthermore, the present study raises awareness to new national investigations that explore the use of Instagram and how they are related to the impacts on users' lives.

**Disclosure of Interest:** None Declared

### EPP0052

#### Anxious-depressive symptoms after a first episode of schizophrenia: Response to treatment and psychopathological considerations from a 2-year follow-up study in Italy

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**Introduction:** Depression is common in schizophrenia and is correlated with suicide risk and poor long-term outcomes. However, the presence of depressive symptoms is often underestimated in both research and treatment, particularly at the illness onset.

**Objectives:** The goals of this study were: (a) to longitudinally observe anxious-depressive symptom levels in patients with First Episode Schizophrenia (FES) during a 24 months of follow-up period, and (b) to examine their associations with other psychopathology and the intervention patients received in an "Early Intervention in Psychosis" (EIP) program during the follow-up period.

**Methods:** The Global Assessment of Functioning (GAF) and the Positive And Negative Syndrome Scale (PANSS) were completed by 159 FES patients both at baseline and across the follow-up. Data were analyzed by linear regression analysis and Spearman's coefficients.

**Results:** Anxious-depressive symptoms had significant longitudinal associations with GAF deterioration and PANSS "Positive Symptoms", "Negative Symptoms" and "Disorganization" subscores. During the follow-up period, FES participants significantly improved the level of anxious-depressive symptoms. This was significantly associated with the number of case management and individual psychotherapy meetings the patient engaged in, as well as with lower antipsychotic doses prescribed during the follow-up period.