

**Conclusions:** Our results show complex differences between eating disorder patients and healthy control subjects in several facets, pointing to a unique pattern and the affectedness of all pathological personality domains. Such results could possibly add to identifying personality trait targets for psychotherapy in eating disorders besides increasing our understanding on the etiopsychopathology of this serious psychiatric illness. Our study is ongoing, but more complex analyses involving further measures and variables in larger samples bring the hope for increasing effectiveness of treatment for anorexia.

**Disclosure of Interest:** None Declared

## EPP0025

### Validity and reliability of the Eating Disorder Examination-Questionnaire-7 Portuguese version in the perinatal period

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**Introduction:** The EDE-Q-7 Portuguese version presented good reliability and validity in Portuguese women from the general population (Pereira et al. 2022).

**Objectives:** The aim of our study was to analyse the psychometric properties of the EDE-Q-7 in a sample of Portuguese women during the perinatal period.

**Methods:** Participants were 346 women with a mean age of 31.68 of years old ( $\pm$  4.061; range: 18-42). 160 were pregnant (second or third trimester) and 186 were in the post-partum (mean baby's age=4.37 months ( $\pm$  2.87; range: 1-12). They answered an online survey including the Portuguese version of the EDE-Q-7 and of the Screen for Disordered Eating/SDE.

**Results:** Confirmatory factor analysis (CFA) presented adequate fit, in pregnancy ( $\chi^2/df$ =; RMSEA=,  $p$ <.001; CFI=; TLI=; GFI=), postpartum ( $\chi^2/df$ =; RMSEA=,  $p$ <.001; CFI=; TLI=; GFI=) and considering both – perinatal period ( $\chi^2/df$ =2.7998; RMSEA=.0722,  $p$ <.001; CFI=.9709; TLI=.9444; GFI=.9761). The Cronbach's alpha coefficients were >0.90 for the total and approximately .70 for the three factors - Dietary restraint, Shape/weight overvaluation and Body dissatisfaction. All the items contributed to the internal consistency and presented high internal consistency. Pearson correlations between factors and total scores were significant, positive and high, as well as between the EDE-Q-7 measures and SDE (>.60 with the total; >.40 with the factors), in pregnancy, postpartum and considering both periods.

**Conclusions:** Presented sound psychometric properties across the perinatal period, the EDE-Q-7 and can be very useful to evaluate the presence and severity of eating disorders symptoms in women in pregnancy and post-partum.

**Disclosure of Interest:** None Declared

## Epidemiology and Social Psychiatry

### EPP0026

### Stigma towards mental health disorders - Has anything changed?

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**Introduction:** Stigma towards mental disorders has been shown to be a major obstacle to recovery and quality of life among people with psychiatric disorders. Despite significant advances in the treatment of mental disorders, stigma remains concerning to patients, caregivers, and healthcare professionals. Singapore is a city state in South-East Asia with a multi-ethnic population. A nation-wide campaign launched in 2018, Beyond the Label, focusing on addressing stigma and promoting social inclusion for persons with mental health conditions.

**Objectives:** The aims of the current study were to (i) establish the dimensions of stigma and examine its correlates in the general population of Singapore using a vignette approach, and (ii) examine whether there was any change in stigma levels from 2016 to 2023.

**Methods:** Data for the current study comes from an ongoing nation-wide, cross-sectional study of mental health literacy conducted in Singapore since September 2022. The study population comprises Singapore Residents aged 18–65 years who are currently living in Singapore. Respondents were randomly assigned and presented a vignette describing one of seven specific disorders: alcohol abuse, dementia, depression, depression with suicidality, gambling disorder, obsessive-compulsive disorder, and schizophrenia. Stigma was assessed using Personal and Perceived scales of the Depression Stigma Scale (DSS) (Griffiths et al. Br J Psychiatry; 2004 185 342-349), and the Social Distance scale (SDS) (Link et al. Am J Public Health 1999; 89 1328–1333).

**Results:** 2500 respondents who completed the survey were included in the current analysis. The mean age of the respondents was 42.8 years. A three-factor model comprising 'weak-not-sick', 'dangerous/undesirable', and 'social distance' provided acceptable fit. Multivariable linear regression analyses revealed that younger age, female gender, students, and dementia vignette were significantly associated with lower weak-not-sick scores while Malay and Indian ethnicity, lower education, and alcohol abuse and gambling disorder vignette were significantly associated with higher weak-not-sick scores. Those of Malay and Indian ethnicities and those with a family member or close friend who had problems similar to the person in the vignette were significantly associated with lower social distance scores.