S16 Accepted posters

benefit. The addition of non-pharmacological interventions is often essential for optimal symptom control. Music is a viable way to help patients communicate and improve quality of life. This study aims to find the most effective way to use music on a busy dementia ward.

Methods. 17 inpatients (aged 63–93 years) took part over a five-week period. Music with projected lyrics was individualised and based on their preferences. Instruments (e.g., maracas) were used in some group sessions. We used the Neuropsychiatric Inventory Questionnaire (NPI-Q) and Music in Dementia Assessment Scales (MiDAS) to evaluate patients' behaviour before and after musical intervention.

Results. Of NPI-Q scores, a significant difference between mean scores before and after the music intervention was found. Specifically, Delusion, Motor Disturbances, and Agitation scores were significantly reduced after music intervention. Of MiDAS, significant differences were found in Interest, Response, and Enjoyment during specific intervals.

Conclusion. A multisensory inpatient environment was effective in delivering music-based activities and managed behavioural symptoms in the short term to people with advanced dementia. Its use for inpatient wards must be further investigated as an economical and personalised non-pharmacological therapeutic tool for patients with dementia.

Abstracts were reviewed by the RCPsych Academic Faculty rather than by the standard BJPsych Open peer review process and should not be quoted as peer-reviewed by BJPsych Open in any subsequent publication.

The Emotional Experiences of Women Suffering From Premenstrual Dysphoric Disorder in the United Kingdom

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Aims.

- 1) To hear directly from women suffering from PMDD about their lived experiences of PMDD and the impacts that it has on their daily lives.
- 2) To raise awareness about the impacts that PMDD can have on patients' quality of life, relationships, and productivity, to improve clinicians' understanding of patients' needs.
- 3) To identify a gap in research into PMDD within the UK and highlight the need for further research.
- 4) To improve awareness of PMDD amongst diverse stake-holders, including women who are not yet diagnosed with PMDD, employers, and policymakers.

Methods. Participants were recruited from the UK's PMDD Patient Insight Group and screened using the Premenstrual Symptom Screening Tool (PSST) for PMDD. Eligible participants were purposively sampled, and 15 participants were invited to a semi-structured scheduled interview on Zoom. Interviews were transcribed using NVivo transcription software, and inductively analyzed using reflexive thematic analysis in NVivo 14.

Results. Thirteen subthemes were identified and organised around four main themes: Theme 1: 'Jekyll and Hyde', Life with PMDD, Theme 2: 'The Aftermath', The Impact of Living

with PMDD, Theme 3: 'Surviving PMDD', Coping Strategies, and Theme 4: 'Seeking Treatment', Experiences with Healthcare. The themes identified in this study highlight the negative experiences of women living with debilitating symptoms that appear during the luteal phase and disappear following the onset of menstruation. Themes also capture the immense burden PMDD places on a sufferer by uncovering how exactly these symptoms affect interpersonal relationships, career progression, quality of education received, and relationship with oneself. Theme 4 focuses on women's negative experiences with healthcare stemming from a lack of awareness of PMDD in the medical community.

Conclusion. The findings of this study highlight the critical importance of understanding the contextualized experiences of women living with PMDD in the UK and bringing to light the immense monthly burden sufferers face. To prevent women and Assigned Female At Birth (AFAB) individuals from experiencing severe and prolonged psychological distress which can have fatal consequences, there needs to be greater understanding and awareness of PMDD in both medical and lay communities. In addition to this, clinicians must be trained in PMDD assessment and research should be encouraged to introduce new treatments and to implement policies that minimize the burden of PMDD in the workplace.

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How Are FOMO and Nomophobia Linked to Symptoms of Depression, Anxiety and Stress Among University Students?

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Aims. Nomophobia, defined as the fear of being without one's mobile phone, and FOMO (Fear of Missing Out) are on the rise and are thought to be linked to increased mental health problems. In the information era, being separated from smartphones may cause anxiety, while the expectation of continuous updates on social media may increase feelings of inadequacy and distress when comparing one's life with selected highlights of others. The extent of nomophobia and FOMO in the Middle East and whether these experiences are associated with psychiatric disorders are yet to be ascertained. The purpose of this study was to determine the prevalence of nomophobia and FOMO among university students in the UAE and the relationship between these phenomena and depression, anxiety and stress levels.

Methods. 232 female and 103 male undergraduate students in four Emirates (Abu Dhabi, Dubai, Sharjah, and Ajman) took part in the study. An online questionnaire was developed and piloted. Nomophobia and FOMO were measured using validated questionnaires, namely NMP-Q and FoMOs. Symptoms of depression, anxiety and stress were assessed using the DASS-21 scale. Data were analysed using SPSS 22. Significance level was set at p < 0.05.

Results. The data revealed that 28.6% of respondents exhibited severe, 47.7% moderate, and 23.7% mild nomophobia symptoms. 52.5% of participants reported moderate to extreme fear that others have more rewarding experiences than them, with the median FoMO score being (25.62). Higher nomophobia, stress,