

Pardon My Sobbing: A Qualitative Study on Differentiating Generalised Mood Disorders From Premenstrual Dysphoric Disorder

Dr Alisha Pradhan

Royal Cornwall Hospital, Truro, United Kingdom

*Presenting author.

doi: 10.1192/bjo.2022.235

Aims. To assess current diagnostic methods used in the United Kingdom which have led to successful diagnoses of PMDD (Premenstrual Dysphoric Disorder).

Methods. Women suffering from PMDD were recruited across the United Kingdom. Participants were interviewed using a semi-structured interview guide about their paths to diagnoses and the impact of receiving a misdiagnosis. Interviews were transcribed and thematically analysed to assess for overarching themes and similarities across participants. The Patient Health Questionnaire-9, Generalised Anxiety Disorder-7 survey, and Premenstrual Symptom Screening Tool were used to assess for each questionnaire's diagnostic ability.

Results. Four women aged 30–50 years all identifying as PMDD patients were interviewed. All four participants received misdiagnoses of major depressive disorder and/or generalised anxiety disorder. The key to achieving a PMDD diagnosis for all four women was awareness of the cyclical nature of their symptoms. All three surveys failed to fulfill all the diagnostic criteria for PMDD, however the Premenstrual Symptom Screening Tool performed the best and elicited the greatest number of symptoms from the population sample.

Conclusion. This research showed the need for patient awareness of PMDD via research, or awareness of the relationship between symptoms and the menstrual cycle, to achieving a diagnosis and receiving adequate treatment. Specialist treatment was also imperative to achieving a formal diagnosis.

Comparison of Prevalence of Psychiatric Disorders Among the Adult Population in Bangladesh, Before and During the COVID-19 Lockdown

Dr Rifat Binte Radwan^{1*}, Dr Chiro Islam Mallik² and Dr Grace Pike³

¹The Crystal Centre, Essex Partnership University NHS Foundation Trust, Chelmsford, United Kingdom; ²The Beacon Centre, Barnet, Enfield and Haringey Mental Health NHS Trust, Edgware, United Kingdom and ³The Whiteleaf Centre, Oxford Health NHS Foundation Trust, Aylesbury, United Kingdom

*Presenting author.

doi: 10.1192/bjo.2022.236

Aims. The aims were to determine and compare the prevalence of possible psychiatric disorders among Bangladeshi adults before and during lockdown. It was hypothesized that prevalence of possible psychiatric disorders would increase during the lockdown. In Bangladesh, lockdown was implemented in response to the COVID-19 pandemic resulting in conditions where those prone to developing psychiatric disorders were more vulnerable in an environment where the mental healthcare infrastructure is already lacking. Although many studies outlined the devastating impact on mental health that the lockdown measures created, this unique study specifically uses a World Health Organization developed research instrument for a lower-middle-income country.

Methods. This was a cross-sectional, descriptive, comparative study with one stage design to determine possible psychiatric

cases. Initially, 603 adults were randomly contacted using Facebook messenger & groups and email. Questionnaires including the validated Self Reporting Questionnaire (SRQ)-20 in Bangla, for screening psychopathology of the cases, and a structured questionnaire containing socio-demographic and other related variables, were inputted into Google Forms and hyperlinks were distributed. Eventually, 570 participants, from 18 to 77 years, with Internet access, who completed the questionnaires, were included in the study through purposive and consecutive sampling. The SRQ variables were divided into four categories: (1) depressive/anxious; (2) somatic symptoms; (3) reduced vital energy; and (4) depressive thoughts. Using IBM SPSS Statistics, paired sample t-tests were used during data analysis.

Results. The mean age of cases was 34.69 ± 13.02 years; male: female = 1.41:1. The prevalence of possible psychiatric disorders was 43.9% during lockdown compared to 23.3% before lockdown ($t = 19.497$, $P = 0.000$). Before lockdown, sex and employment status were significant factors for the SRQ positive cases. After lockdown, in the SRQ positive cases, sex, educational status, COVID-19 positive cases and death due to COVID-19 among family members were highly significant ($p = 0.0001$) factors. Somatic symptoms and depressive thoughts were approximately double in prevalence among the SRQ positive cases during lockdown compared to before lockdown.

Conclusion. There was a significant impact on mental health where a reduction in psychological and socioeconomic support occurred. These findings are in line with those in the literature where somatic symptoms have been identified as most commonly experienced during the pandemic. Increased depressive thoughts are associated with increased feelings of possible impending death and fear of an uncertain situation. Clearly, the mental health infrastructure of Bangladesh is in even greater need of rapid change to ensure resilience to the survivors of the lockdown.

Decoloniality in the Psychedelic Research Space

Miss Juliet Raphael*

Queen Mary University of London, London, United Kingdom.

University of East Anglia, Norwich, United Kingdom

*Presenting author.

doi: 10.1192/bjo.2022.237

Aims. Since the 1950's, there has been increasing interest in the potential of the psychedelic experience to generate an enhanced state of emotional well-being in those suffering from a range of mental disorders. Following the so-called 'War on Drugs', much of this research was curtailed until a new surge of interest resulting in a 'psychedelic renaissance'. This has come at a time where powerful institutions, including the medical sphere, are being asked to address their oppressive and damaging pasts; these narratives bear particular relevance to psychedelic research given the widespread use of entheogenic plants as medicines and tools for spiritual healing amongst indigenous groups worldwide, and the political history of the War on Drugs. The aim of this study was to explore how those in the psychedelic community have come to understand what it means to 'decolonise' this space and to situate these conversations within existing literature.

Methods. Semi-structured interviews were conducted with 10 participants who were recruited using theoretical and snowball sampling. Data collection and analysis were carried out from a critical theoretical standpoint, further borrowing from aspects of constructivist grounded theory methodologies. This involved open coding of existing literature to devise an interview guide,