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## Is Balint Group Work Improve Doctor-Patient Relationships Among Psychiatry Residents

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Aims. One of the effective interventions in reducing stress and burnout and increasing the job satisfaction and relationship of doctors is participation in Balint groups. The purpose of this study is to design, implement and evaluate the use of Balint groups in improving doctor-patient relationships among first-year psychiatry residents at the University of Social Welfare and Rehabilitation Sciences (USWR), Tehran, Iran.

**Methods.** This study was a pretest-posttest study conducted in 2022. First-year psychiatry residents at USWR were invited to join a Balint group through the Department of Psychiatry, and then they were called to attend an interview. During the interview, the inclusion and exclusion criteria for the study were reviewed. The requirements for participating in an online Balint group, including having a strong internet connection and the ability to work and communicate properly with the group, as well as ethical considerations such as the ability to keep confidential information within the group were examined.

12 group meetings were held for 6 months. The group leader had previously led various Balint groups for medical staff. Due to the COVID-19 pandemic, the sessions were held online on Skype.

The participants completed the demographic information questionnaire, the Jefferson Scale of Physician Empathy, and the patient communication questionnaire before and after participating in the Balint group. Next, data analysis was done using SPSS software version 25.

**Results.** The average (standard deviation) age of the participants in the study was 30.70 ( $\pm$ 4.54) years. Ten Participants included both male and female first-year psychiatry residents, eight of which were females, and eight were married. They all worked at the university. 70% had a high interest and 30% had an average interest in their field. Intra-group comparisons using the paired t-test showed that the the participants' scores in the following areas significantly increased after the intervention: verbal communication skills (t=-6.26, P < 0.001), non-verbal communication skills (t=-9.76, P < 0.001) and total communication skills (t = -5.72, P < 0.001). Also the results showed a significant increase in the scores of the Jefferson Scale of Physician Empathy after the intervention (t =-10.67, P < 0.001).

**Conclusion.** The results of the present study showed that participating in Balint group work can have a significant effect on the communication skills and the level of empathy among psychiatry residents. The results of this study are in line with Parker and Leggett's study (2012) and confirm the effectiveness of the Balint group work. Also, the results of this study are consistent with the studies of Airagnes et al. (2014) and Gajree (2021) and show that adding the Balint group work to the Iranian psychiatry residency curriculum can be useful.

Balint group work, psychiatry residency, doctor-patient relationship, empathy.

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How Can We Better Understand and Address the Issue of Alcoholism in the British Sikh Punjabi Community? Based on the Above, How Can the Medical School Curriculum Be Improved So Clinicians Can Better Meet the Needs of the British Sikh Punjabi Community and Diverse Communities in General? a Narrative Literature Review

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Aims. Alcoholism within the British Sikh Punjabi (BSP) community is a severe issue caused by a complex array of psychosocial, political, and cultural factors. The current biomedical model taught at UK medical schools fails to address psychosocial aspects of disease, restricting the ability for doctors to treat patients holistically. As a result, doctors under-diagnose and under-treat patients with alcohol use disorders (AUD). There is a need to understand how medical education can address the needs of communities like the BSP to ensure better treatment and management in the future.

Aims and Objectives . To explore the factors affecting alcohol consumption amongst the BSP community, as well as the barriers and facilitators they experience towards help-seeking. The results will help to make recommendations on how current alcohol-related teaching in medical school curriculums may be improved, and specifically, how to produce more culturally competent future doctors. **Methods.** Two narrative literature reviews were conducted. 37 studies were included. The first search underwent thematic analysis with reference to a Public Health England framework, and the second underwent inductive thematic analysis. Key themes were discussed, analysed, and consequently the results from both literature searches were compared to produce appropriate recommendations.

**Results.** The first review found that alcoholism is increasing in prevalence in the BSP population. The eleven themes identified corresponded to drivers, determinants, and consequences of consumption. A prominent theme identified included 'economic and social structures influencing alcoholism within the BSP community', which addressed the impact of gender roles, acculturation, and racial discrimination on alcohol consumption. The second review identified two themes and three subthemes. The 'current