be implemented to improve trainees' experience. Proposals for future improvements; such as the formation of a deanery wide reporting and management system for trainees who have faced workplace discrimination; are being co-developed to address current challenges.

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# Community Health Workers' Perceptions of Depression and of Barriers and Facilitators in Mental Health Care in Sierra Leone: A Qualitative Study

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Aims. Sierra Leone has a 98% mental health treatment gap. This has been attributed to lack of resources and attitudinal/cultural barriers. Community health workers (CHWs) are the backbone of healthcare delivery in the country, constituting 1,500 of the general health workforce. The government has trained CHWs to improve mental health care. However, evidence have shown that this training is inadequate, leading to poor mental health literacy among CHWs. Sierra Leonean CHWs' perceptions of mental health and experiences of mental healthcare delivery have not been investigated. Therefore, this study aims to assess CHWs' knowledge regarding depression and suicidality, as well as their perceptions of barriers to, and facilitators of, mental health care in Sierra Leone.

**Methods.** Purposive sampling and snowballing were used in this qualitative descriptive study (N = 10) to recruit CHWs in Kono and Freetown, Sierra Leone. Participants were interviewed remotely using Zoom. A short vignette on depression and suicidality was employed, together with remote semi-structured interviews exploring mental health literacy, perceptions of mental health care, and experiences in providing care during COVID-19. Thematic analysis was utilized.

Results. Five themes and 10 subthemes were derived from the thematic analysis. More than two-thirds of the participants viewed the problem as 'depression', while none mentioned suicidal ideation. Life events were the most commonly identified causes of depression, with no mention of spiritual, supernatural or biological attribution as possible causes. The inductively coded themes include the need for change; barriers to mental health care; accessing care; and COVID-19-related mental health care challenges. All participants agree that seeking counselling or speaking with a mental health expert is preferred. Stigma, prejudice, misconceptions, religious and traditional beliefs and insufficient government support were perceived as key impediments to care. Community health workers' experiences during COVID-19 were mixed. Awareness campaigns, training, establishing mental health policies, and integrating mental health into communities were identified as facilitators of mental health care.

**Conclusion.** The findings have shown that developing and implementing a comprehensive multi-agency approach is fundamental in dealing with mental health problems in Sierra Leone. In addition, future larger-scale research should be conducted on the underlying cultural principles and traditions regarding mental illness and the status of mental health care provision in Sierra Leone.

# 'Cynefin, a Sense of Place', a National, Cultural, Public Education Programme to Ensure Young Peoples Voices Are at the Heart of Decision Making

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Aims. 'Cynefin' has many layers of meaning – it's a Welsh noun with no direct equivalent in English. The word conjures a very personal 'sense of place', belonging, familiarity, and relationship to the place of your birth or upbringing. The new school curriculum in Wales encourages young people to gain a fuller understanding of their identities, communities and histories that come together to form their 'cynefin'. Our aim was to develop a national and cultural programme of public education, co-produced with young people, that enabled them to explore issues that matter to them; whilst ensuring that these issues were at the heart of decision making in the national parliament of Wales 'Senedd'.

**Methods.** Through a series of design workshops and evaluation, a diverse programme of public education was created by the Royal College of Psychiatrists Wales, Technology Enabled Care (TEC) Cymru, and co-produced with young people.

The programme engaged 230 participants and was delivered across different mediums, including topical school debates; YouTube videos of facilitated discussion on areas of relationships, loneliness, finance, and body image. Further formal opportunities were created for secondary school pupils in giving consideration for careers in mental health e.g inception of a youth advisory group in TEC Cymru, establishing of a mental health research award for sixth form students and a summer school programme.

The debates were complimented through further creative opportunities. The National Children's Laureate undertook a series of creative workshops with Schools, capturing themes that were then animated and shared through social media campaigns.

The whole programme was delivered bilingually, in English and Welsh, and showcased at the URDD National Eisteddfod.

**Results.** The programme captured a series of issues that are important to young people, whilst it has informed and influenced the development of the National educational curriculum in Wales, and gave opportunity to directly inform Senedd members.

The programme informed the creation of the Senedd Cross-Party Group on Climate, Nature & Wellbeing that is co-chaired by a Senedd member and the Youth Climate Ambassadors.

The young people who attended the Senedd Summer School have been successful in applications to their first-choice university studies, whilst the recipient of the research award is now attending medical school.

**Conclusion.** A co-produced programme of public education can be both enriching for young people and serves to inform key government policy. It is a great way of engaging young people and destigmatising mental illness and related myths. 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.

## 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

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