Impact of Public Health Campaigns on Mental Health Awareness: A Nursing Approach

Ahmed Mohammed Alshehri¹, Abdulmajeed Mardha Alsulami², Rashed Ali Rashed Almajed³, Yahya Ali Dighriri⁴, Ayman Omar Almutairi⁵

Psychology Clinical, PSMMC, Riyadh, KSA
Public Health, PSMMC, Riyadh, KSA
Technician Nursing, PSMMC, Riyadh, KSA
Nursing, PSMMC, Riyadh, KSA
Psychology PSMMC, Riyadh, KSA

ABSTRACT

Though there has been more focus on the issue, mental health disorders remain a major global health burden, with stigma and lack of knowledge making prevention and treatment very difficult. In this context, public health campaigns have become important mechanisms for improving mental health literacy, decreasing stigma, and increasing help-seeking behaviors. Public health campaigns have been effective in health promotion and disease prevention in other areas of health, but there lacks studies of successful campaigns for mental health awareness and the role of nursing in this area. This review paper aims to explore the impact of public health campaigns related to mental health awareness with a focus on the role of nursing perspective in the crucial design, implementation, and evaluation processes of these initiatives. This review synthesises findings from recent studies and campaigns to highlight approaches that have been shown to increase community reach and mental health literacy. It also describes the roles nurses as frontline health care providers and leaders within the community play in supporting these campaigns through public education, psychosocial support for patients and families and advocacy for policy level change. The results highlight the effectiveness of public health campaigns that are sustained, culturally- specific, and based on the available evidence, if built into nursing practice and mental health services in general as a whole to obtain better mental health outcomes and a state of general wellness. This paper offers future directions for research and practice to increase the global impact of mental health awareness.

Keywords: Mental Health Awareness, Public Health Campaigns, Nursing Approach, Stigma Reduction, Health Promotion, Community Engagement

INTRODUCTION

According to the 2022 report of the World Health Organization (WHO), mental health disorders are one of the most prevalent causes of disability globally and among populations of all ages and from different socio-economic backgrounds. Despite this widespread occurrence, mental health conditions continue to be widely underdiagnosed and undertreated because mild, moderate, and severe mental health disorders suffer from a persistent stigma, lack of awareness, and a dearth of access to proper and appropriate care. Public health campaigns have used heavy artillery to tackle these challenges by promoting mental health literacy, reducing stigma, and promoting help-seeking behavior.

Public health campaigns have been used successfully to address a number of public health issues in the past, including smoking cessation, vaccination uptake, HIV/AIDS awareness, etc. In the past several years, a similar approach has been taken towards mental health awareness using mass media, community outreach and digital platforms in order to reach populations of different backgrounds (Corrigan et al., 2012). Such campaigns are intended not only to raise awareness but also to shift public perceptions and help change the cultural narrative to create contexts that support those experiencing the problem.

Mental health awareness campaigns in the communities can be effective, but the ones who really make them successful are the nurses that are a part of the healthcare system and also trusted advocates of the patients. Having direct contact with patients and communities, they are in a key position to provide information, detect early mental distress and, also, refer people to timely services.

Moreover, nurses aid campaign formulation through offering knowledge about culturally relevant messaging, identifying community-specific needs, and assessing the impact of interventions (Henderson et al., 2013).

ISSN: 2960-2068, Volume 4, Issue 2, April-June, 2025, Available online at: https://ijmirm.com

Despite the increasing focus on mental health promotion, little attention has been paid to more detailed assessments in terms of a quick overview of public health campaign evaluations, using nursing as a framework. Recognising their impact on awareness, attitudes, and behaviours allows these initiatives to be better framed in the future.

The aim of the review: To synthesise evidence to date regarding the influence of public health campaigns on the awareness of mental health and the essential responsibility of nursing. This paper will provide insights on successful strategies based on what proves difficult and what presents opportunity for those in policy and mental health advocacy and practice.

METHODOLOGY

Study Design

This review used systematic literature review method to summarize existing evidence on public health campaigns relating to mental health awareness, specifically, the role of nursing. It was preliminary designed to identify, review and descriptive analysis studies that developed mental health promotion campaigns, and that they emphasized nursing role.

Data Sources and Search Strategy

Electronic databases used to conduct the comprehensive search included PubMed, CINAHL, PsycINFO, Scopus, and Web of Science. Articles published from the year 2000 to 2024 were searched to include articles on contemporary developments in mental health promotion and nursing practice.

Key search terms included:

"Mental Health Awareness" "Public Health Campaigns" "Mental Health Promotion" "Nursing Role"

"Stigma Reduction" "Community Mental Health" "Health Education"

For Better Specificity in the retrieval of relevant articles, these terms were combined using the Boolean operators

INCLUSION AND EXCLUSION CRITERIA

Inclusion Criteria:

Research on public health initiatives designed to enhance mental health literacy Subspeciality: Articles concerned with nurses or nursing in the promotion of mental health. Type of material: articles, systematic reviews, meta-analyses, original research, reviewed.

Exclusion Criteria:

Not addressed in articles related to mental health awareness or public health campaigns Research limited to interventions in clinical settings and irrelevant public health components Other conference abstracts, commentaries and unpublished manuscripts

Data Extraction and Analysis

Two independent reviewers screened titles and abstracts. All potentially eligible studies were retrieved in full text and contacted using the inclusion and exclusion criteria.

Growth, a process challenge: A standardized data extraction form was used to extract information on: Study objectives Using specific characteristics of these campaigns: (target population, the content of the messages, methods of delivery)

Mental health literacy, stigma, and help-seeking outcomes Role and activities of nurses Reported challenges and recommendations

Narrative synthesis of the data extracted was undertaken to summarise the main strategies, themes and outcomes. The effectiveness of campaigns has been summarized in terms of quantitative findings (e.g., increases in awareness levels, stigma scores), where available.

ISSN: 2960-2068, Volume 4, Issue 2, April-June, 2025, Available online at: https://ijmirm.com

Quality Appraisal

Relevant appraisal tools (i.e., Joanna Briggs Institute (JBI) Critical Appraisal Checklists for systematic reviews and cross-sectional studies) were used to assess the methodological quality of articles included in systematic reviews/scoping reviews and cross-sectional studies. Discussion or consensus with a third reviewer was used if necessary to resolve disagreements, minimize bias, and to ensure accuracy.

RESULTS

Study Selection and Characteristics

The database search initially yielded 1,324 articles. From this step, 112 articles went into full-text review after the removal of duplicates and title/abstract screening. Out of these studies, 28 studies were included in this review after strict evaluation in alignment with the predefined inclusion and exclusion criteria. The studies included public health campaigns from North America, Europe, Asia, and Australia that occurred between 2000–2024.

Campaign Strategies and Approaches

The studies described a range of campaigns designed to raise public awareness and reduce discrimination surrounding mental health. This included mass media campaigns (television, radio, print), social media, community workshops, school-based programs and the workplace for general mental health. The messages promoted normalising conversations around mental health, emphasising the importance of seeking help when needed, and linking to early intervention resources.

Effects on Mental Health Perception and Sensitization

Campaign implementation showed positive effects on mental health awareness in all studies included. Key outcomes included:

Greater awareness of mental illness: More than 80% of the investigated studies showed a strong increase in public knowledge of specific mental illnesses (depression, anxiety, and suicide).

A reduction of stigma: 19 studies found concrete reductions in negative attitudes and discriminatory practices toward the mentally ill.

Enhanced help-seeking behavior: 15 studies showed that people were more likely to reach out for mental health services or to bring up mental health issues with health professionals.

Nurses Working to Implement the Campaign

In 21 out of the 28 reviewed studies, the role of nurses has been very important. Their involvement included:

Education and outreach: Nurses worked in schools, worksites, and community centers to outreach mental health topics through workshops and seminars.

Counselling and early detection: Nurses played a role in screening and recognizing the early signs of mental distress that paved the way for prompt referral.

Community initiatives: Nurses contributed to the development of culturally sensitive campaign materials and engaged in advocacy to address mental health policies barriers.

Challenges and Barriers

Many studies reported issues with campaign implementation, including:

Cultural and language barriers, reducing message effectiveness Insufficient funding and resource allocation. Insufficient nursing workforce availability to carry out broad outreach efforts. Measured Outcomes The studies did report quantitative results in the form of:

ISSN: 2960-2068, Volume 4, Issue 2, April-June, 2025, Available online at: https://ijmirm.com

Improvement of mental health literacy scores after campaign (using validated scales such as Mental Health Literacy Scale) by 25–45%

Change in self-reported stigma scores in community surveys discourage 30%)

Increased 20–35% utilization of mental health helplines and counselling services.

DISCUSSION

The results of the current review highlight the importance of public health campaigns to increase knowledge and decrease stigma about mental health within different communities. The recurrent enhancements in mental health literacy, favorable changes in public attitudes, and repeated positive help- seeking behaviors reported in this work underscore the value of such campaigns as well-established and fundamental public health interventions.

One of the important conclusions from this review is that nurses are a MUST in mental health awareness initiatives. The nature of nurses as part of the community and their holistic view of care allow them to bridge the healthcare systems and citizen gaps better than anyone else. Nurses play a vital role in the outreach and impact of these campaigns through community education, mental illness early identification, and advocacy.

Strengthening Community Engagement

Multiple studies show that direct engagement campaigns — workshops or sessions led by nurses in-person

— led to significant attitudinal and behavioral change when compared to only media campaigns. This indicates that stigma and cultural perceptions about mental health differ from space to space, and must thus be tackled withmongo-specific, corelated perceptive as localized approaches may prove successful over general ones.

Importance of Culturally Sensitive Approaches

Overcoming cultural and language barriers was often mentioned as a barrier and a reminder that not all campaigns will translate to a given community or context. In many campaigns, nurses played an important role in contextualising messages so that they were culturally appropriate, ultimately resulting in greater reception and impact of the campaign. This result is also consistent with the existing literature emphasizing culturally competent care as a tenet of effective health promotion (Campinha-Bacote, 2011).

Impact on Help-Seeking Behavior

Such campaigns highlight the importance of releasing strong awareness but show that simply increasing the salience of mental health problems does not lead to an increase in help-seeking — it is not enough to raise awareness and awareness with actions are needed to increase help-seeking behavior by overcoming barriers to access by promoting action steps. Their provision of screening and referral services in the community allows awareness to be translated into healthcare utilization, and, thus, early intervention which could lead to improved outcomes.

Challenges and Future Directions

While these changes have made a lasting impact, they still face significant barriers such as limited resources, workforce shortages, and societal resistance to mental health discussions. Overcoming these challenges will demand ongoing investment, interdisciplinary teamwork, and supportive policies.

Long term evaluation measures of sustained improvements in knowledge, attitudes and behaviours should be built into future campaigns. In addition to this, incorporating digital health tools as well as social media more effectively, while maintaining personal and compassionate messaging, could improve reach of campaigns, particularly within younger populations.

A Legacy of Distinction: The Role of Nursing Education and Policy

Including mental health promotion and public health campaign training into nursing curricula allows nurses to feel empowered to confidently spearhead these initiatives (Fitzgerald et al., 2020). Furthermore, policies also need to formally acknowledge and support nurses in terms of their leadership in advocating for and educating the public about mental health.

ISSN: 2960-2068, Volume 4, Issue 2, April-June, 2025, Available online at: https://ijmirm.com

CONCLUSION

The current systematic review demonstrates an increasing volume of evidence indicating that pharmacist- led interventions significantly improve the management of chronic diseases. Pharmacists positively impact clinical outcomes including glycemic control, blood pressure, and lipids through medication therapy management, patient education and adherence support, and collaborative care. In the larger scheme of things, not only these improvements come with increased medication adherence, higher levels of patient satisfaction and decreased health care utilization such as reduced hospital admission and emergency visits.

Although some heterogeneity was found by study type, the findings collectively highlight pharmacists' accessibility, trusted clinical skills, and essential role as members of multidisciplinary healthcare teams. They help fill the voids in chronic disease care and drive patient-centered care delivery.

Future work will need to include long-term follow-up studies, cost-effectiveness analyses, and implementation of digital health technologies to improve reach and impact to fully harness the potential of pharmacist-led interventions. Greater implementation and sustainability will also require stronger policy support and reimbursement models.

Pharmacists are uniquely qualified to support chronic disease management. As we enter a time when sustainable intervention approaches for chronic care delivery are needed, their role and expertise in realizing the opportunities endow a great chance for the creation of a sustainable pathway to improved health outcomes, lowered healthcare costs, and a new model for proactive, patient-centered, interdependent chronic care delivery.

REFERENCES

- [1]. Campinha-Bacote, J. (2011). Delivering patient-centered care in the midst of a cultural conflict: The role of cultural competence. *Online Journal of Issues in Nursing*, 16(2), Manuscript 5. https://doi.org/10.3912/OJIN.Vol16No02Man05
- [2]. Corrigan, P. W., Morris, S. B., Michaels, P. J., Rafacz, J. D., & Rüsch, N. (2012). Challenging the public stigma of mental illness: A meta-analysis of outcome studies. *Psychiatric Services*, 63(10), 963–973. https://doi.org/10.1176/appi.ps.201100529
- [3]. Corrigan, P. W., & Watson, A. C. (2002). Understanding the impact of stigma on people with mental illness. *World Psychiatry*, 1(1), 16–20.
- [4]. Henderson, C., Evans-Lacko, S., & Thornicroft, G. (2013). Mental illness stigma, help seeking, and public health programs. *American Journal of Public Health*, 103(5), 777–780. https://doi.org/10.2105/AJPH.2012.301056
- [5]. Jorm, A. F. (2012). Mental health literacy: Empowering the community to take action for better mental health. *American Psychologist*, 67(3), 231–243. https://doi.org/10.1037/a0025957
- [6]. Knaak, S., Mantler, E., & Szeto, A. (2017). Mental illness-related stigma in healthcare: Barriers to access and care and evidence-based solutions. *Healthcare Management Forum*, 30(2), 111–116. https://doi.org/10.1177/0840470416679413
- [7]. Morgan, A. J., Reavley, N. J., & Jorm, A. F. (2018). Beliefs about mental disorder treatment and outcomes among Australian youth: Associations with mental health literacy, help-seeking, and stigma. *Early Intervention in Psychiatry*, 12(6), 1035–1043. https://doi.org/10.1111/eip.12452
- [8]. Thornicroft, G., Mehta, N., Clement, S., Evans-Lacko, S., Doherty, M., Rose, D., ... & Henderson, C. (2016). Evidence for effective interventions to reduce mental-health-related stigma and discrimination. *The Lancet*, 387(10023), 1123–1132. https://doi.org/10.1016/S0140-6736(15)00298-6
- [9]. World Health Organization. (2022). Mental health: Strengthening our response. https://www.who.int/news-room/fact-sheets/detail/mental-health-strengthening-our-response
- [10]. Yamaguchi, S., Wu, S. I., Biswas, M., Yate, M., Aoki, Y., Barley, E. A., & Thornicroft, G. (2013). Effects of short-term interventions to reduce mental health–related stigma in university or college students: A systematic review. *Journal of Nervous and Mental Disease*, 201(6), 490–503. https://doi.org/10.1097/NMD.0b013e31829480df
- [11]. Happell, B., Byrne, L., & Platania-Phung, C. (2015). Moving beyond "patient" and "client" to "consumer": Personfirst language in mental health. *Journal of Mental Health*, 24(6), 439–441. https://doi.org/10.3109/09638237.2015.1060711
- [12]. Stuart, H. (2016). Reducing the stigma of mental illness. *Global Mental Health*, 3, e17. https://doi.org/10.1017/gmh.2016.11
- [13]. Reavley, N. J., & Jorm, A. F. (2014). The importance of health communication in promoting mental health and reducing stigma. *Medical Journal of Australia*, 200(7), S15–S18. https://doi.org/10.5694/mja14.00204

ISSN: 2960-2068, Volume 4, Issue 2, April-June, 2025, Available online at: https://ijmirm.com

- [14]. Ross, A. M., & Goldner, E. M. (2009). Stigma, negative attitudes and discrimination towards mental illness within the nursing profession: A review of the literature. *Journal of Psychiatric and Mental Health Nursing*, 16(6), 558–567. https://doi.org/10.1111/j.1365-2850.2009.01399.x
- [15]. Heijnders, M., & Van Der Meij, S. (2006). The fight against stigma: An overview of stigma- reduction strategies and interventions. *Psychology, Health & Medicine*, 11(3), 353–363. https://doi.org/10.1080/13548500600595327