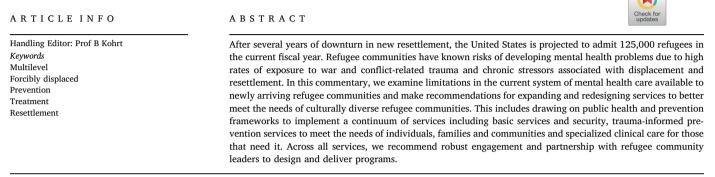


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Rethinking mental healthcare for refugees



The Biden Administration has taken steps to rebuild the role of the US in offering safety and protection to refugees and other forcibly displaced persons. This started with setting a target of 125,000 refugee arrivals through the Presidential Determination, up from 15,000. This was followed by granting humanitarian parole and other protections to over 95,000 Afghans and 120,000 Ukrainians in less than two years (Kessler, 2022; Montoya-Galvez, 2022). Most recently, special humanitarian parole programs have been announced for Cubans, Haitians, Nicaraguans and Venezuelans, which offers individuals and their families admission to the U.S for a period of temporary protection (U.S Citizenship and Immigration Services [USCIS], 2023). Following several years of a major downturn in resettlement due to the Trump administration's anti-refugee policies (Bolter et al., 2022), these are welcome steps which signal the U.S. government's renewal of our country's long-term commitment to those forced to flee their country and seek safety in the U.S. However, meeting the needs of refugees and similarly situated communities requires more than increasing the number of new admissions, and must also include changes that will better support the mental health and well-being of culturally diverse displaced populations. In this commentary, we briefly examine the mental health needs facing refugee communities, current challenges and limitations in the mental health system and outline recommendations for a multilevel system of stabilization, prevention, and treatment.

1. Background

Refugees and other forcibly displaced communities are at high risk for common mental health conditions and psychosocial problems due to violence and trauma experienced in the country of origin, during migration and compounded by displacement stressors. Several systematic reviews have identified high rates of depression, anxiety, and PTSD among refugee adults and children (Frounfelker et al., 2020; Nesterko et al., 2020). Growing evidence indicates that post-migration stressors such as English language proficiency, food and housing insecurity, unemployment and social exclusion highly influence mental health outcomes and accumulate with increased time of displacement (Hou et al., 2020). Forced migration also contributes to social losses due to family separation, change in family roles, and disruption in community connections (Bunn et al., in press; Wachter & Gulbas, 2018). These experiences often negatively impact relationships within families and can result in the breakdown of vital social networks (Sim et al., 2018; Weine, 2011). The above concerns have become even more pressing in the wake of the COVID-19 pandemic, which has been associated with increased adversity, stress, domestic violence, social isolation, and increased mental health symptoms (Júnior et al., 2020).

Despite the significant need, there are major gaps in the mental health service system available to refugee and forcibly displaced communities. Historically, the U.S. refugee resettlement program has emphasized selfsufficiency - learning English, getting to work, and becoming financially independent - and lacked formal initiatives to address the significant trauma and chronic stress that negatively impacts the mental health and future success of refugee individuals, children and families. Moreover, refugee communities face numerous barriers to accessing care (e.g., insurance, linguistic accessibility, transportation) and studies show that service use is low among refugee and forcibly displaced populations (Derr, 2016). While there are increasing efforts to screen and identify mental health conditions in refugees, meaningful referrals remain lacking because of these aforementioned issues and resource limitations in available services (Magwood et al., 2022; CDC, 2022). Furthermore, screening and referrals without attention to cultural understandings of symptoms or perceptions of mental health care are unlikely to lead to engagement in treatment, as many refugees are accustomed to seeking help through different channels such as family or religion (Ellis et al., 2010).

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Mental health programs that are available often focus on providing trauma-focused psychotherapy to individual refugees. Because these services are highly specialized, they often have waiting lists and often rely on providers who may not be familiar with the forced displacement context or how to work cross-culturally. Depending on the country of origin and culture, individual psychotherapy and psychiatric medication may also be highly stigmatized and inconsistent with one's worldview on healing (Schlechter et al., 2023). While access to specialized clinical care is essential, there is also a need to expand beyond this approach and emphasize community-based, community driven and psychosocial models that are responsive to the broader impacts of trauma and chronic adversity on refugee families and communities.

A number of new programs introduced by the Office of Refugee Resettlement take important steps in this direction and address long standing gaps in mental health services, with significant new funding available in areas of health promotion, mental health and family strengthening among others.^{1–3} However, to maximize the potential of these new programs, and existing mental health best practices developed to date, there is a need to develop an overall vision and framework for mental health and psychosocial support for forcibly displaced populations in the United States.

2. A multilevel model of refugee mental health prevention and treatment

Drawing inspiration from models developed for other populations and settings (e.g., humanitarian settings, the recovery movement, harm reduction and substance use treatment, (Substance Abuse and Mental Health Service Administration [SAMHSA], 2022, Inter-Agency Standing Committee [IASC], 2007), mental health services for forcibly displaced populations in the U.S need to be based on a multilevel public health model and outline a spectrum of services from universal considerations to low intensity supports to treatment services for individuals with more severe mental health needs (see Table 1). These services are not intended to be sequential but offered concurrently, as needed, to address the real-world problems that refugees face and responsive to individual, family and community needs. Cutting across all levels of care are efforts to build the capacity of diverse practitioners and create neighborhoods and cities which are welcoming to refugees and conducive to recreating their life in a new culture and environment.

To promote stability, it is critical that we address the social determinants that negatively impact the mental health of refugee and forcibly displaced communities, and which accumulate with increased time in displacement (see level 1 in Table 1, Kemmak et al., 2021). Social determinants that contribute to mental health problems include access to safe neighborhoods, food and housing, quality healthcare, adequate income, language proficiency, social exclusion and discrimination (Hynie, 2018). Discrimination toward refugees stemming from anti-immigrant sentiment in the media and larger policy campaigns along with growing nationalism are large contributors to stress related to resettlement (Butler and Sheriff, 2021; Ellis et al., 2008; Jannesari et al., 2020).

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Table 1

Multilevel model for Refugee mental health prevention and treatment.

Intervention	Purpose and Focus	Examples
Level 1: Safety and stabilization	Benefits and services designed to promote safety and ensure basic needs are met including employment, housing, access to healthcare & education. Integration of mental health education, trauma- informed care principles and mental health prevention strategies into basic services and benefits. Creating a welcoming city and community environment for newly arriving refugees.	 Multiple Office of Refugee Resettlement (ORR) programs including but not limited to Refugee Cash Assistance, Refugee Medica Assistance, Matching Grant Refugee Support Services, and Preferred Communities (ORR, 2022). Programs that promote social connections and adjustment through community and private sponsorship between US citizens and refugees (Welcome.US, 2023; Welcome Corps, 2023;
Level 2: Community- based mental health prevention	Interventions and services delivered in accessible community settings that prevent escalation of symptoms and strengthen protective resources important for coping and adjustment. Community-based capacity building to empower communities through education and skill building. Coordination and collaboration with local non-profits and municipal governments.	 Refugee Council USA, 2023 Family-based mental health programs to improve family processes and functioning (Bunn et al 2022a). School based mental health programs to improve socio-emotional functioning amongst youth (Bennouna et al., 2019). Refugee Mental Health Literacy and Leadership Training to build capacity amongst community leader to employ trauma-informed practices to address mental health concerns (Adminis- tration for Children and Families, 2018).
Level 3: Specialized mental health treatment	Specialized care for those with more serious mental health conditions or families with identified problems. Treatment that is specific to mental health disorders once presented and diagnosed.	 Cognitive behavioral therapy for treatment of PTSD amongst refugees (Hinton et al., 2012). Narrative exposure therapy to treat the effects of trauma and anxiety (Wright et al., 2020)). Trauma Systems Therapy for Refugees to address con stressors in the social environment and trauma- related emotional dysregu- lation (Ellis et al., 2012) Core clinical competencie needed to deliver culturally responsive and effective therapeutic care (Joyce et al., 2012; Bunn et al., 2022c; SAMHSA, 2014). Psychiatric medications t treat PTSD, depression, anxiety or other conditions

There are numerous initiatives through the Office of Refugee Resettlement that are designed to address social determinants including cash assistance benefits, English language programs, case management, employment support and investments in microfinance and small businesses among others (ORR, 2022). Currently, refugees receive either short term medical coverage through Refugee Medical Assistance or have access to Medicaid in states where they are eligible. These programs should be adequately funded, and medical coverage expanded to ensure newly arriving refugees have the safety and stability needed to focus on integration and recovery.

¹ Newly introduced ORR programs include Operation Allies Welcome - a federal initiative to coordinate support for the resettlement of Afghan refugees. More information can be found here: https://www.dhs.gov/allieswelcome.

² The Department of Health and Human Services launched Welcome Corps - a private sponsorship program for US citizens to support incoming refugees through raising funds, connecting to essential resources, and assisting with logistics such as housing and employment. More information found here: https://www.state.gov/launch-of-the-welcome-corps-private-sponsorship-of-r efugees-2.

³ The Refugee Mental Health Initiative within the Refugee Health Promotion program allocated funding through states to build capacity to address the mental health needs of refugee populations. https://www.acf.hhs.gov/sites/default/files/documents/orr/orr-pl-22-06-refugee-mental-health-initiative-within-the-refugee-health-promotion-program-2021-12-08.pdf.

These services can also be bolstered through capacity building efforts to ensure all resettlement workers receive training and support on how to deliver trauma-informed services and respond to mental health needs and by integrating trauma-informed care and mental health education and prevention strategies. Newly arriving communities will benefit, for example, from public information campaigns which normalize the need for mental health and aim to reduce stigma associated with assessing care. A core set of mental health and psychosocial support skills such as psychoeducation, coping skills and self-management strategies for emotional distress in adults and children could be integrated into delivery of practical services to better support health and wellbeing during the resettlement and adjustment process. Refugees' sense of safety and stability in their new home environment is also greatly shaped by the milieu where they live. Thus, part of level 1 efforts must also concentrate on preparing receiving communities and cultivating welcoming neighborhoods and city environments for newly arriving refugee individuals and families (Coffman, 2022). Organizations like Welcoming America lead initiatives and a global network of nonprofit organizations and governments striving for more inclusive and welcoming communities (Welcoming America, 2022). New community and private sponsorship models enable Americans to provide direct support and assistance in the resettlement and adjustment process (Welcome Corps, 2023; Welcome.US, 2023). While long-term evaluation is needed, this program has the potential to build greater awareness for Americans about the experiences and needs of forcibly displaced populations and foster a sense of welcome, inclusion and belonging for refugees.

In addition to services designed to promote safety and stability, community-based mental health prevention models are needed that are responsive to the broader impacts of trauma and chronic adversity on individuals, families and communities (see level 2, Table 1). These models can mitigate the development of mental health problems for populations with known risks and strengthen resources needed for coping and adjustment such as family and community relationships and access to formal and informal social support (Fazel and Betancourt, 2018; Wachter et al., 2022). Several promising universal, selective and indicated prevention models have been developed and tested for families, groups, school and community settings and can be delivered at diverse points across the resettlement and integration process (Bennouna et al., 2019; Bunn et al., 2022a; Bunn & Betancourt, 2022; Sullivan & Simonson, 2016; Tyrer & Fazel, 2014). This will require situating these and other evidence-based (e.g., interventions with consistent research findings showing improved outcomes) and evidence-informed (e.g., interventions informed by research outcomes, provider experience, recipient preferences, and situational circumstances) mental services in community and neighborhood settings such as home-based care, mutual aid organizations, schools, religious institutions and libraries. These settings are accessible and acceptable to newly arriving families and communities but infrequently included in training and dissemination of evidence-based services. Community-based care also requires more robust engagement with refugee community members with shared life experiences and similar cultural and linguistic backgrounds who can serve as vital partners, providers and leaders in planning, designing and delivering mental health services. For example, the International Rescue Committee is currently delivering Skills for Psychological Recovery (SPR), an evidence-informed mental health prevention program developed by the National Child Traumatic Stress Network and the National Center for PTSD to newly arrived Afghan community members in eight locations across the U.S. (Brymer et al., 2008; IRC, 2022). This program utilizes trained Afghan peer supporters who have been able to shape the SPR approach to be culturally responsive and linguistically accessible. This collaborative approach can be replicated with other, similar models and expanded moving forward.

Community level services should also involve training and capacity building with local nonprofits and municipal governments and with federally qualified health centers, community mental health centers and safety net hospitals so that mainstream providers have the knowledge, skills and attitudes to more effectively work with refugees who may need specialized care (Im et al., 2021). Efforts to conduct brief mental health screenings with adults and children should be integrated into these settings to provide opportunities for psychoeducation and to promote detection and early treatment. However, screenings are only useful as part of a coherent system of care where referral to services are available, linguistically accessible, and culturally responsive.

Even with robust community-based prevention, there will still be individuals and families who will need and benefit from specialized psychotherapeutic interventions and pharmacotherapy to alleviate symptoms of posttraumatic stress disorder, depression, anxiety, complicated grief and severe mental illness. There is an emerging evidence base on the effectiveness of dyadic trauma-focused interventions on symptoms of PTSD and depression (Chipalo, 2021, Hinton et al., 2012; Lambert and Alhassoon, 2015) and experimental research has demonstrated positive impacts of exposure-based interventions on prolonged grief disorder in refugee populations (Djelantik et al., 2020). Group-based therapy models can also be an effective, practical and cost-effective way to treat mental health conditions in settings where specialized resources are constrained. In addition to alleviating symptoms, groups are uniquely suited to addressing the social and interpersonal consequences of trauma and forced displacement (Bunn et al., 2016). Groups can result in the development of new relationships, reduce social isolation, and enable a sense of hope and social connection (Akinsulure-Smith and Smith, 2019; Bunn et al., 2022b; Drožđek and Bolwerk, 2010; Kira et al., 2010). There is also some evidence supporting the use of anti-depressents and some other sychiatric medications in treating PTSD and other common mental disorders in refugees (Sonne et al., 2017). Investments are needed to further evaluate these models and ensure adults and children have access to services.

For families where there are members with significant mental health conditions or histories of family trauma, abuse, interpersonal violence, long-term family separation and loss, family therapy models are beneficial to restore safety and reestablish meaningful and connected family relationships (De Haene et al., 2010). Much important work has been done in this area including models which have integrated the use of cultural brokers as part of an overall engagement and treatment approach. There is also room for further development of these treatment models, adapting existing approaches for use with culturally diverse families and the family systems issues common to refugees (De Haene et al., 2018; Utržan and Northwood, 2017). Mental health practitioners, in turn, need training and support to implement evidence-based models, and develop core clinical competencies for culturally responsive and effective care. Additional investments will also need to be made to ensure that these systems have access to reliable, quality interpretation support.

3. Conclusion

At this opportune moment for refugee resettlement in the U.S., it is imperative to not just restart but also rethink and redesign our country's approach to mental health service delivery. Many of the necessary components, such as health promotion programs and working with schools and community-based organizations, are already in place, but they lack sufficient resources, coordination, and integration into an overall vision and strategy for mental health prevention and treatment. In this piece, we have put forth a multilevel model that includes basic services, community-based prevention and specialized treatment services. To fully elaborate this model, however, we need the participation of diverse stakeholders engaged in work with refugee other forcibly displaced communities (e.g., clinicians, those with lived experiences, refugee service providers, researchers, policymakers, etc) to identify the range of mental health and psychosocial needs, best practice models and approaches, workforce requirements, target outcomes and strategies for effectively implementing services into community based and clinical settings. Then, we will not just admit new children and families into the U.S, but position our programs to better facilitate the health, wellbeing and successful adjustment of newcomer communities.

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Declaration of competing interest

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