



Shaping a Healthier Future: Understanding and Supporting Generation Z

Saba Vakili¹, *Rahim Vakili²

¹Medical Genetic Research Center, Mashhad University of Medical Sciences, Mashhad, Iran.

²Professor, Pediatric Endocrinologist, Mashhad University of Medical Sciences, Mashhad, Iran.

Dear Editor-in-Chief,

Generation Z (Gen Z), born between 1997 and 2012, faces distinct health needs shaped by their digital upbringing and significant mental health challenges. With nearly 42% reporting anxiety and depression, this generation experiences heightened emotional distress exacerbated by social media pressures, academic stress, and cyberbullying (1). While Gen Z is more open about mental health issues than previous generations, their reliance on digital platforms for health information presents both opportunities for support and risks of misinformation. To effectively meet these challenges, targeted early interventions are essential, as studies show they can improve mental health outcomes and resilience. By prioritizing mental health support and enhancing digital literacy and nutritional habits, we can empower Generation Z to navigate their unique challenges and foster a healthier future (2, 3). This brief letter to the editor will examine the mental health challenges faced by Generation Z, their health information-seeking behaviors, nutritional concerns, and the effectiveness of early interventions in fostering resilience and well-being. Understanding these dynamics is essential for creating effective strategies to support this generation in navigating a complex world.

Key Words: Generation Z, Health Needs, Mental Health, Prevention.

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**Corresponding Author:*

Rahim Vakili, MD, Mashhad University of Medical Sciences, Mashhad, Iran.

Email: vakilir@mums.ac.ir

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Mental Health Challenges: Generation Z shows the highest rates of diagnosed depression (42%) and anxiety (61%) among all generations—nearly double older adults' rates (1). Twenge et al. confirm screen time >3 hours/day increases depression risk by 60%, alongside academic pressures and digital isolation replacing face-to-face interactions, all severely impacting well-being (4, 5). A systematic review has indicated a notable increase in sleep disorders and stress among Gen Z, highlighting the urgent need for comprehensive mental health education and support tailored to their unique challenges (5). Furthermore, social problems such as cyberbullying are prevalent, with many Gen Z individuals experiencing online harassment that exacerbates feelings of isolation and hopelessness. Concerns about financial insecurity also contribute to their overall mental distress, creating a pervasive sense of uncertainty about the future (6). These interconnected challenges underscore the urgent need for effective mental health interventions tailored to the unique circumstances faced by this generation.

Health Information Seeking: Generation Z predominantly utilizes digital platforms for health information, marking a significant shift from older generations that often rely on traditional sources. Despite their digital proficiency, studies show that they exhibit lower levels of health empowerment, highlighting the need for enhanced digital health literacy. While Gen Z's engagement with online resources presents opportunities for health education, it also exposes them to risks such as misinformation and unhealthy lifestyle choices. Therefore, a balanced approach is essential to effectively navigate these challenges, ensuring that this generation can leverage digital tools to improve their health outcomes while being equipped to discern credible information from unreliable sources (7).

Nutritional Concerns: Gen Z struggles to maintain balanced diets, largely due to the influence of fast food and processed snacks, compounded by their busy lifestyles. This dietary trend has contributed to rising obesity rates within this generation (8, 9).

Generation Z has distinct health needs and preferences shaped by the digital age and a heightened awareness of mental health. To effectively meet these needs, here are several strategies designed to enhance the overall well-being of this generation:

Enhance Digital Health: Teaching Gen Z how to evaluate the credibility of online health information is essential for combating misinformation and promoting healthier behaviors. As digital natives, this generation frequently encounters a vast amount of health-related content online, making it crucial for them to discern reliable sources from misleading ones. By equipping them with critical thinking skills and tools to assess the validity of information, we can empower Gen Z to make informed health decisions. This approach not only helps reduce the spread of misinformation but also encourages healthier lifestyle choices that can have lasting positive effects on their well-being.

Promote Mental Health Awareness

Normalize Mental Health Conversations: Encouraging open discussions about mental health can reduce stigma and foster a supportive environment. This is particularly crucial, as Generation Z reports higher levels of anxiety and depression compared to other generations.

Implement Workplace Wellness Programs: For those entering the workforce, organizations should provide mental health resources and training. Initiatives that focus on well-being can help mitigate stress and enhance job satisfaction.

Encourage Healthy Lifestyle Choices

Focus on Nutrition and Exercise: Educational campaigns that promote healthy eating habits and regular physical activity are essential. Engaging content on social media platforms can inspire Generation Z to adopt healthier lifestyles.

Promote Work-Life Balance: Encouraging flexibility in work schedules and respecting personal time can help reduce burnout among Generation Z workers. A culture that values personal time contributes to overall mental well-being.

Foster Community and Connection

Create Supportive Networks: Building communities around shared interests in health and wellness can provide social support for Generation Z. Online platforms can facilitate connections among peers who share similar health goals or challenges.

Engage in Social Media Campaigns: Utilizing social media to share success stories, tips, and resources related to health can resonate with Generation Z. Interactive content, such as challenges or group activities, can enhance engagement.

Enhance Digital Health Literacy

Provide Accessible Health Information: As digital natives, Gen Z seeks reliable health information online. Educational initiatives that enhance digital health literacy can empower them to make informed decisions about their health. Encourage Critical Thinking about Health Sources: Teaching Gen Z how to evaluate the credibility of online health information is vital for combating misinformation and promoting healthier behaviors (7, 10-15).

By implementing these strategies, stakeholders such as healthcare providers, educators, and employers can significantly contribute to the well-being of Generation Z, ensuring that they lead healthier lives both physically and mentally.

CONCLUSION

In conclusion, Generation Z is facing a mental health crisis characterized by alarmingly high rates of anxiety and depression, with approximately 42% experiencing depression and 61% diagnosed with anxiety. Factors such as pervasive social media exposure, intense academic pressures, and feelings of isolation, cyberbullying, and financial insecurity significantly affect their psychological well-being, underscoring the urgent need for targeted mental health interventions. To effectively support Generation Z, it is crucial to enhance digital health literacy and promote healthy lifestyle choices. By fostering open conversations about mental health and ensuring access to comprehensive support systems, stakeholders can empower this generation to navigate their challenges more effectively. Addressing these interconnected issues is essential for improving the overall well-being of Generation Z in an increasingly complex world.

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