

Protecting Tiny Minds: The Battle Against the Unhealthy Influence of Food Advertising on Eating Habits of Children

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As we embark on a new year, let us collectively aspire for joy and health for children from all over the world. In this article, we delve into a critical topic concerning the impact of advertisements on the impressionable minds of children, particularly how it influences their eating habits and preferences.

Young minds, characterized by curiosity and susceptibility to suggestions, become targets of advertisers, who invest significant resources to ensure that their products capture the attention of this demographic [1]. Despite the potential harm to their health, children often find themselves drawn to these products, creating a concerning link between advertising and unhealthy consumption patterns.

Numerous studies have established connection between childhood obesity and exposure to advertising [2]. This issue demands our attention, in the light of the staggering increase in childhood obesity cases by 11 million, since 2000 [3]. The implications of this extend beyond physical health, affecting education, quality of life, and have psychological consequences. Overweight and obesity are the major risk factors for a broad range of non-communicable diseases (NCDs), including cardiovascular diseases, diabetes, musculoskeletal disorders and cancer.

Recognizing the severity of the issue, organizations such as the World Health Organization and the United Nations Children's Fund have collaborated to develop a comprehensive toolkit and guide for policymakers. As responsible members of the Indian Academy of Pediatrics (IAP), it is incumbent upon us to promote and implement these tools actively. Our duty goes beyond treatment – we must prioritize prevention, so as to safeguard the well-being of future generations.

Now with childhood obesity on the rise, active participation by our fraternity is necessary to tackle it as a major health issue and not just ignore it as a lifestyle choice. The IAP has also stressed on many of these issues in its previous guidelines on junk foods [4]. Measurement of body mass index (BMI) as well as waist circumference

should be routinely inculcated in clinical practice. Parents and children have always been a single unit in pediatrics, so educating them of the impending risks is essential for curbing this disease. Need for a balanced diet and all its components should also be explained in detail to the family.

To effectively address the challenge of balancing child rights and content regulation, we need to navigate a delicate balance between protecting the rights of children and imposing restrictions on content. While advocating for freedom, we must also recognize the responsibility to shield young minds from potentially harmful influences. This delicate equilibrium is essential for creating an environment that fosters healthy development.

Our collective responsibility as IAPians transcends the confines of medical treatment. It extends to advocacy, prevention, and shaping a future where children can grow up in environments that nurture their well-being. Let us actively champion the WHO-UNICEF toolkit, guide policymakers, and strive to strike the right balance in our pursuit of safeguarding the health and future of tiny budding minds.

REFERENCES

1. Sadeghirad B, Duhaney T, Motaghipisheh S, Campbell NR, Johnston BC. Influence of unhealthy food and beverage marketing on children's dietary intake and preference: a systematic review and meta-analysis of randomized trials. *Obes Rev.* 2016;17:945-59. Erratum in: *Obes Rev.* 2020; 21:e12984.
2. Russell SJ, Croker H, Viner RM. The effect of screen advertising on children's dietary intake: A systematic review and meta-analysis. *Obes Rev.* 2019;20:554-68.
3. UNICEF/WHO/World Bank Group. Joint Child Malnutrition Estimates - Key Findings of the 2017 edition. Accessed Dec 8, 2023. Available from: http://www.who.int/nutgrowthdb/jme_brochure2017.pdf?ua=1
4. Gupta P, Shah D, Kumar P, et al; Pediatric and Adolescent Nutrition Society (Nutrition Chapter) of Indian Academy of Pediatrics. Indian Academy of Pediatrics Guidelines on the Fast and Junk Foods, Sugar Sweetened Beverages, Fruit Juices, and Energy Drinks. *Indian Pediatr.* 2019;56:849-63.