Special Issue

Impact of Health Status and Environmental Factors on Food Intake

Message from the Guest Editors

Food intake can be influenced by different determinants, including individual characteristics, such as health conditions, and environmental factors. Due to different health conditions, individuals may modify their food intake. Some of these changes can be positive, as for controlling some diseases and health problems, it is necessary to reduce the consumption of risk nutrients and increase the consumption of protective nutrients. However, in some cases, especially those that demand restrictive diets, practicing a healthy and nutritive diet can be complex. In addition, environmental factors, such as food prices, food advertising, food outlet access in the individuals' surroundings and food availability in institutional places, such as schools, universities, worksites, are also relevant in the determination of food practices. Therefore, understanding the impact of different health conditions and environmental factors on food intake will help design specific interventions and recommendations aimed at improving the health and well-being of people.

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Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

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Editor-in-Chief

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