

Assessing the level of assistance for people with disorder related to gluten consumption in the Republic of Moldova

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Abstract

Gluten ingestion has been linked to a spectrum of clinical disorders such as celiac disease (CD), non-celiac gluten sensitivity (NCGS), wheat or grain allergy, gluten ataxia and herpetiform dermatitis, collectively called gluten-related disorders. The most severe of these disorders is MC, an autoimmune disease that affects the small intestine and has a prevalence of about 1% in the general population of Western countries. Nutritional therapy is the only possible treatment, unanimously accepted by the medical community. Many organizations around the world have developed a system and a caring approach to patients with MC. Some systems have information about patients' rights, specific laws, administrative regulations, and lists of services. The aim of the research is to assess the level of assistance for people with gluten-related disorders in the Republic of Moldova (RM). The assessment of the level of assistance of persons with CD in the RM was based on a system of 6 questions: Does the RM have regulations on packaged industrial food for persons with CD? Does the country have regulations regarding unpackaged meals and food for people with CD? Is there a specialized healthcare service for celiac patients? Is there a financial incentive for patients with CD? Is there a GF certification program for manufactured products for people with GD? Does the country have a national CD association? The results of the study showed that ensuring a level of care for people with CD in the RM has been and continues to be a rather sensitive issue, which affects the food security of this segment of the population. The review of national investments and policies as well as the integration of nutrition goals to support people with celiac disease is current and required at all levels: legislation, education and training, community support through social events, workshops, business / industry support.

Recent Publications

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Biography

Rodica Siminiuc, PhD in engineering, lecturer at the Department of Food and Nutrition, Faculty of Food Technology of the Technical University of Moldova (TUM). Specialized in the technological and nutritional aspects of gluten-free products. Coordinator of the state project "Personalized nutrition and smart technologies for my well-being" (2020-2023). Beneficiary of the postdoctoral grant "Contributions regarding the nutritional eradication of gluten consumption diseases", no. 21.00208.5107.06. Currently, director of the UTM Doctoral School.