Research on tracking evaluation of national food safety standard GB28050-2011 (The general principles of pre-packed food nutrition labels)

This study was done to know the implementation, understanding and compliance of the National Food Safety Standard GB28050-2011 (the general principles of pre-packed food nutrition labels) among the staffs from food enterprises, regulatory authorities, inspection institutions and scientific research institutions, providing the basis for the implementation and further revision. Cross-sectional survey method was adopted to carry out a questionnaire survey in a variety of ways such as meeting, email, fax and so on. Respondents were selected from the staffs from food enterprises, regulatory and inspection institutions and also scientific research institutions in Anhui Province. Collecting the main problems encountered in the process of standard implementation, the understanding of the standard terms and feedback for modification and suggestions. Valid questionnaires recovered from food enterprises, supervision, inspection and research institutes were 34, 25, 28 and 12, feedback respectively 74, 35, 17 and 14. Most of the responders considered the standard to be reasonable overall, proportion respectively 67.8%, 79.2%, 84.2%, 90.9%. The understanding degree of some specific terms, such as the option of labeling content, the expression of the nutrients and the exemption of mandatory nutrition labeling was relatively low. Results of tracking evaluation showed that the GB28050-2011 was generally reasonable but some indicators needed to be updated according to new risk assessment results. More effort should be paid on the standard training for different people and media should play important roles in public education.

Biography

Ruan Liang is a Lecturer of Anhui Medical University and has completed his Doctoral studies from Institute of Dermatology, the First Affiliated Hospital of Anhui Medical University. He is the Secretary General of Anhui Nutrition Society. He has expertise in evaluation and passion in improving the health and wellbeing. He has published more than 10 papers in reputed journals and has been serving as an Editorial Board Member of Chinese Food and Nutrition Journal.

liangruan@126.com