## Rural Women's Practices in the field of therapeutic nutrition and its relationship to their attitudes towards television nutritional guidance messages in Giza Governorate

Prof.Dr. Hoda Mohamad El-Gengihy<sup>1</sup> Prof.Dr. Shafiqa Abdel Hamid Zaki<sup>2</sup> Prof.Dr. Abdel Shafi Ahmed Azzam<sup>1</sup> Eng/ HasnaGomaaAntar El Marsa<sup>3</sup>

- 1. Department of Rural Sociology and Agricultural Extension Faculty of Agriculture Cairo University
- 2. Department of Home Economics Faculty of Agriculture Cairo University
- 3. Department of Rural Sociology and Agricultural Extension Faculty of Agriculture Cairo University

## Abstract

The main objectives of this research were to determine the degree of application of rural women to practices in the field of therapeutic nutrition related to some chronic diseases and the emerging corona virus, the trends of the respondents towards nutritional guidance messages on television, and the relationship between the degree of the respondents' attitudes towards nutritional guidance messages on television and the degree of application of rural women to therapeutic nutrition practices for the diseases studied, as well as the relationship between The degree of application of clinical nutrition practices to the studied diseases and independent variables

The research population was represented in all the wives of farmers in the village of Al-Manawat, who numbered 2,500 rural women, and the sample size was 330 respondents. Data were collected by personal interview with the respondents using a questionnaire form during the period from October and November 2020, Frequencies, percentages, mean, standard deviation, rang were used in the presentation and analysis of data, and also the simple correlation coefficient of Pearson was used to determine the Correlation relationships.

## The most important results of the research could by summarized as follows:

- 65.2% in the category of high application, and 22.1% were in the category of medium application, while the category of low application, with a percentage of 12.7%.
- 73% in the category of high attitudes, and that 17.9% of the respondents were in the category of medium direction, while we find that in the category of low attitudes, with a percentage of 9.1%.

- There is a positive direct relationship at a significant level of 0.01 between the degree of the respondents' attitudes towards television nutritional guidance messages and the total degree of rural women's application of practices in the field of therapeutic nutrition using the simple correlation coefficient.
- There is a significant relationship between the total degree of rural women's attitude towards television nutritional guidance messages and each of the following studied independent variables: self-development, degree of dependence on food information sources, number of years of formal education for the head of the family, and age.