THE PROBLEMS OF CREATING THERAPEUTIC NUTRITION SYSTEMS OF SECOND GENERATION

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The whole complex of the problems connected with the creation and research of therapeutic nutrition systems of second generation is formulated. The following groups of problems belong to them:

1) the problems of the creation and research of flour products enriched in the deficient nutrients;
2) the problems of the creation and research of various expendable diets enriched in the deficient nutrients;
3) the problems concerning the optimization of daily diets of second generation;
4) the problems of quantitative evaluation of nutrients balance during the creation of nutrition systems;
5) the problems of the generalized biological value of protein in various stages of nutrition systems projecting, etc.

The approaches to the specified problems’ solution are defined.

Keywords: nutritional systems, mathematical modeling, rations of one-time consumption, nutrients balance.