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## THE INFLUENCE OF SOCIO-ECONOMIC CRISIS IN UKRAINE ON FOOD SAFETY AND HEALTH OF POPULATION (STATE-OF-THE-ART REVIEW)

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**Summary:** Bad feed, food diseases and absence of safe access to adequate to the necessities of valuable feed is the important constituent of load illnesses and death rate in the world in the whole. A socio-economic and political crisis in Ukraine unavoidable carries out his influence on the feed of ordinary Ukrainian and food safety of our country. Simultaneously with the imported products there is a price advance on foods of home production, there are problems for agrarians, the danger of shoddy, off-grade foodstuffs, there was a new high- risk group injured as a result of social conflicts and refugees/force migrants, among risks for the health in that can be and related to the feed. Thus, it is possible to expect in the near time displays of negative influence on the health of population in Ukraine as an increasing of load illnesses related to feed. Thus politics in the sphere of food and feed must be coordinated, that the public health care should have a proper priority with the development and formulation of food politics, including the sectors that don't behave to the health protection.

**Keywords:** foodstuffs, socio-economic crisis, negative influence, health of population, politics, Ukraine.

An international concord is underline the urgent necessity of complex multi-sectoral strategic politics for the sphere of food and feed for an assistance to the stable and continuous productions of foodstuffs, their safety and providing of high quality and food value of all except people. Bad feed, food diseases and absence of safe access to

adequate necessities of valuable feed is the important constituent of load illnesses and death rate in the world on the whole and in the European region of WHO [10,11].The improvement of ration and diet, safety of food and provision of food can not only decrease or prevent suffering of separate people and population on the whole but it

also helps to shorten the losses of society and expense the systems of health protection, provide socio-economic benefits and advantages for countries. Possibilities of healthy ration and diet for people depend not only on an individual choice, but from what foodstuffs are presented and whether they are accessible on a cost. Strategy of assistance to the health through a good feed will nurse outside the sector of guard health and includes the wide range of sectors and industries – from agriculture and processing of food products, production and trade to the transport, retail, maintenance of population and advertisement. [1,6].

Access to the safe and healthy variety of foodstuffs is one of fundamental human rights. The confessed strategy of food politics touches own feed, safety of foods and stable providing of population food [7].

A socio-economic and political crisis in Ukraine carries out unavoidable influence on the feed of ordinary Ukrainian and food safety of our country on the whole. And earlier in our country there was a deficit of food consumption for example vegetables and fruit, fish and fish products, comparatively with certain norms and level of consumption in the countries of ES, but the situation became more unfavorable now [12,4,13].

Today in Ukraine there are not signs of lack of foodstuffs at the internal market, however we can talk about certain limitations. In default of special researchers it is early to give the adequate estimation in situation however it is possible to expound the argued suppositions. If a high-calorie content of daily consumption remains for the main majority of population sufficiently, then quality composition of daily ration is implicitly impoverished [13,5]. The reasons of it is the declines of profits of certain part of population and expensive considerable part of commodities especially those that buy after

currency. It unavoidably affects on the limitation first of all the imported fruit and vegetables, fish and marine products and of course expensive organic products. For example, from data of Ukrainian Government service of statistics cost-of-living index on food from January 2014 till January 2015 presented 130% and position of fruit – 173% [2,14]. Simultaneously with overpriced of imported products there is price advance on food of home production (problems with credits, rise in prices of power mediums, transport charges etc.). There are problems for agrarians due to reduction of state help, change in volumes and directions of export, purchases at the internal market, uncertainty what will be tomorrow and abandonment from investing and even reduction of agricultural production.

During the last years, from data of the annual surveys of house holders by Government service of statistics the real size of such index of food safety, as part of charges on the feed in total balances in Ukraine at level over 50% approaching to the threshold. It is possible to project that with progress of crisis economic availability of food for few families will be lower, and an index will exceed a critical level over 60%.

Except the change of value ration through limitation of purchasing, a danger is booming to eat shoddy, off-grade (so cheaper) foodstuffs. There is probability of mass poisonings (food poisoning because of shoddy meal and water, chemical as the result of pollution natural environment with substances from the destroyed or not controlled industrial productions, chemical storehouses etc. ). Over two and one third of harmful substances get into the human's organism because of shoddy meal and water. A large value is acquired by the timely informing of potential threats for the health and expound work, in fact more clear and objective perception of risk to population

promotes efficiency of the protective measures recommended and carried out by corresponding services of guard [3].

There was a new high-risk group in the country – victims owing to social conflicts and force migrants. Among the risks for the health in this group can be related to the feed. It pertains with low quality of feed (or its limit) and unsatisfactory terms of residence that makes impossible to prepare or to storage the meal, higher probability to the ration of dangerous foodstuffs and water, to the stress is added because of changing residence and fragile usual mode of vital functions. Besides considerable part loses (on different duration terms) work, that affects on the feed negatively and not working members of the family too. The shortage of necessary medical care or postponement of its receiving, absence of necessary medical facilities, force violation of usual treatment, unavoidable will affect unavoidably on the state of the health and rising in price of medical care which is necessary in further.

During the crisis a great part of population exist in the state of sharp and chronic stress. Permanent stress assists the substantial worsen of health and activation of less healthy way of life or risky form of behavior. Sharp or chronic stress becomes the

complication and development of new diseases, including the illnesses related to the feed. In our country the usual means of output the stress is the use of alcohol, that causes the increase of number of diseases with the defeat of liver (cirrhosis, hepatitis), pancreas and death rate in the result of it. An inefficient feed also with hypodynamia amend a considerable part in development of cardiovascular and oncologic diseases [8,9].

Violation in water-supply, in the zone of anti-terror operation which is on the East of our country, access restriction of the safe drinking water that has already complicated the terms of human's life and it can become the reason of spreading diseases that is passed by an oral way.

Thus, it is possible to expect the negative influence on the health of population in Ukraine as an increasing of food illnesses related to the feed, increasing of public charges on the health protection, socio-medical care and decreasing of the work productivity etc.

In conclusion politics in the sphere of food and feed must be coordinated that the public health care should have a proper priority with the development and formulation of food politics, including the sectors that do not behave to the health protection.

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