. NEWS OF BIOMEDICAL SCIENCES 2021. T. 21, 2.

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NF- , [25,26]. NF--1, -1 [27, 28]. 6 [29]. [30-32]. -43 [33-34]. [35]. NF-kB. NF-1991-2000 850 [36]. - 300 2001-2010 - 500 , 2011-(1,5^4 (RIHD) (RJVD) [37]. [38]. [39]. 10 (100 10 10 in vitro 100 250 (200 0-50 [40].

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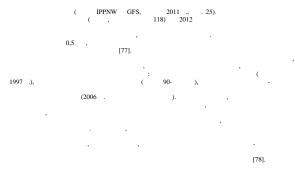
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Vitebsk State University named after P.M. Masherov

The research materials presented in the article for thirty-five years showed that after radiation exposure to a person that did not cause radiation sickness, a certain sequence of phases of the metabolic state follows: transient hypercholesterolemia (with a maximum in 1997), a period of adaptation changes (late 9bs years), and the proposition of the pro

some people - the accelerated development of metabolic syndrome and the formation of pathological processes based on insulin resistance (2006 to the present). The results of long-term observations make it possible to understand the structure of morbidity in people exposed to radiation, and the concept of dyslipoproteinemia of radiation genesis determines the need for analysis of lipid transport in order to diagnose, prevent and treat emerging diseases.

 ${\it Key words:} \ ionizing \ radiation, \ dyslipidemias, \ cardiovascular \ diseases, \ atherosclerosis, \ metabolic \ syndrome.$