

**CONSIDERAȚII PRIVIND INFLUENȚA ALIMENTAȚIEI
ASUPRA NIVELURILOR MEDII ALE UNOR INDICATORI
BIOCHIMICI LA UNELE POPULAȚII DIN MOLDOVA**

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CONSIDERATIONS ON THE INFLUENCE OF NOURISHMENT OF THE AVERAGE LEVELS OF SOME BIOCHEMICAL INDICATORS IN SOME POPULATIONS FROM THE MOLDAVIA. Blood lipids, cholesterol and the glycemyl were studied in three ecologically different areas from the Oriental Carpathiens (Țara Dornelor, Valea Trotușului and Neamț district). The number of subjects was 2626.

In the some time, using family alimentary inquiries, the real individual daily intake of the main trophins was calculated, as well as the caloric intake.

The author observes that on the values blood lipids a great influence belongs to the caloric intake, but also the daily fat intake. Blood cholesterol is very much influenced by the daily intake of unsaturated lipids. Blood glucosis is influenced both by the caloric consumption and especially by the daily intake of rafined sugar. It has to be underlined, though, that for the population of the Trotuș Valley, alimentation has a smaller influence on the lipid and the glucosis metabolism a possible hereditary trend towards hypercholesterolemia may be involved.