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**(Review)**

The data of the literature on the biological role of carotenoids, including beta-carotene, lutein, lycopene, zeaxanthin, phytoene, and their role in the prevention and treatment of eye diseases, cardiovascular system, lungs and skin disorders were presented.

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[13].

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[16].

binding);

(Low dosage effect);

(bystander reaction);

lia similibus»)

(anti - toxic effect).





/		(n = 82)	(n = 78)
1.		(79 %)	41 (53 %)
2.		71 (8 %)	22 (29 %)
3.		0 (73%)	2 (33%)
4.		3 (75 %)	24 (30 %)
5.		41 (50 %)	2 (33 %)
.		8 (83 %)	37 (50 %)

[2].

Intel Pentium

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Microsoft Office 2007, Microsoft Excel Stadia 6.1/prof Statistica [9],

3- [11].

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# EFFECTIVITY OF COMPLEX OF ANTIHOMOTOXIC REMEDIES AND PHYTOPREPARATIONS IN PATIENTS WITH FREQUENT AND LONG LASTING ARVI ON BACKGROUND OF CHRONIC DISEASES OF ENT-ORGANS

**Key words:** frequent acute respiratory viral infections, chronic diseases  
of ENT-organs, antihomotoxic remedies, phytopreparation rotokan.

The efficiency of the complex of antihomotoxic preparations (AGTP)  
in patients with frequent and long lasting acute respiratory viral infections  
(ARVI) on the background of chronic diseases of ENT-organs was studied. It  
was found that the use of AGTP had helped to optimize the recovery and full  
rehabilitation of patients, and, in biochemical terms, to normalize the elevated  
level of C-reactive protein in the blood serum.