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615.24:[161/342-002.44+616.12-008.331.1]

( -1p, IL-2, ZL-6, TNF-a)  
IL-4.

( -1,3, -2, -6, -4)

**K.N. Kompaniets, L.N. Ivanova**  
**APPLICATION OF TINCTURE CALENDULA IN TREATMENT OF THE PATIENTS WITH CHRONIC NONCALCULOSIS CHOLECYSTITIS AND HELIKOBACTERIOSIS IN COMBINATION WITH ISCHEMIC HEART DISEASE**

**Key words:** chronic noncalculous cholecystitis, helicobacteriosis, ischemic heart disease, tincture calendula

It is established that in patients with chronic noncalculous cholecystitis and helicobacteriosis in combination with ischemic heart disease the disbalance of cytokin's type of blood (IL-1p, IL-2, ZL-6, TNF-a, IL-4) was found. The including of the tincture of calendula in the treatment of patients with this pathology promotes the positive dynamic of cytokinin profile of blood.

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[1].

[1,2].

[6]

[6]

aerogenes 50 -27853 1,02 • 108 . ./

80

[3].

180,0-220,0 6 2

(60 / )

10 50 5%

4 : - «

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