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O.M. Trofimenko

INFLUENCE OF MODERN COMBINED PHYTOPREPARATION IMUPRET AND METABOLIC ACTIVITY ALPHA-LIPON AT CELLULAR IMMUNITY AT THE PATIENTS WITH HEPATIC STEATOSIS, COMBINED WITH CHRONIC UNCALCULOSIS CHOLECYSTITIS

Key words: hepatic steatosis, chronic uncalculosis cholecystitis, imupret, alpha-lipon, cellular immunity

The influence of modern combined phytopreparation imupret and metabolic activity alpha-lipon at cellular immunity at the patients with hepatic steatosis (HS), combined with chronic uncalculosis cholecystitis (CUC) was studied. It was set that imupret and alpha-lipon in pathogenic plan was provided to normalization of cellular immunity and in clinical plan - developing convalescence of the patients with HS, combined with CUC.

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 , , - () [2, 3, 8, 18,
 21, 29].
 [15]. ,

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[8, 14, 18, 33, 34].

[8, 14, 18, 33, 34].

[12, 27].

[9, 27],

31], « » () [1G, 11, 22, » (, 2005) [24]. , (32)

[illegible]

В работе [31] описан метод определения параметров спектров излучения объектов, находящихся в космосе. В работе [32] описан метод определения параметров спектров излучения объектов, находящихся в космосе. В работе [31, 32] описан метод определения параметров спектров излучения объектов, находящихся в космосе.

, , -) - [38].
 (Silybum marianum)
 , -
 , [4, 20]. [7].
 : (Eclipta alba), -
 (Picrorrhiza kurroa), -
 (Solanum nigrum), (Cichorium
 intybus), (Glycyrrhiza glabra), -
 (Tamarix gallica), [30]. -
 (Raphanus sativus), (Berberis
 aristata), (Silybum marianum), -
 (Sphaeranthus indicus), -
 (Boerhavia diffusa) [4, 5].
 (Berberis
 aristata), 7,7% [1]. -
 , 3,5-6% (, , -
), , , [7].
 , , (, 1 [30]. (Sphaeranthus indicus)
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 [37]. -
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 [35]. -
 , [38].
 (Boerhavia diffusa)
 [30]. , , -
 (Extr. Semen Raphani sativi) [30]. -
 , [36]. -
 [35]. -
 , [38].
 [30]. -
 [30].
 (Eclipta alba) [28]
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 [36]. , () -
 , (); , -
 [37]. - ().
 (Picrorrhiza ()
 kurroa)
 , , -
 ; , [38].
 , (CD3+), (CD22+)-
 / (CD4+) - /
 (CD8+) () [25].
 [38]. CD3+, CD4+,
 (Tamarix gallica) , CD8+ CD22+ „ " (-).
 , -
 , () [26].
 [30]. (-

Intel Pentium Core Duo (- /) (CD8+-),
 (- / (CD22+))
 Microsoft Office 2003, Microsoft
 Excel, Stadia 6.1/prof Statistica, XLSTAT-Pro
 MS Excel, Statistical Package for Social Science) [16],
 [17]. (-)
 (0,75±0,01)109/
 1,73 (0,76±0,02)109/ -
 1,7 (<0,01).
 CD3+-
 (46,8±0,5)%, 1,49 -
 (47,3±0,5)%,
 1,47 (<0,01).
 CD4+,
 CD4+
 (32,8±0,3)% (<0,01),
 (45,5±1,2)%; 1,39 ;
 - (33,5±0,3)%,
 1,36 (<0,01).
 CD4+-
 1,65 1,62
 (. 1).
 CD8+)
 (0,34±0,01) / ,
 (0,35±0,02) /
 (0,43±0,03) / ; >0,05);
 (21,4±0,9)% (21,8±0,9)%
 22,5±0,8%; <0,05).
 CD22+
 (0,33±0,01)%,
 - (0,34±0,02) /
 (0,41±0,02) / ,
 (20,8±0,9) %,
 - (21,0±0,9) % (- 21,6±0,9 %).
 CD4/CD8 (Th/Ts)
 1,32 1,31 -
 1,35
 (<0,01)
 CD4+- 1,33 (48,5±0,9)%,
 (49,3±0,8)%,

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 CD4/CD8 -
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 CD4/CD8 - D4+- -
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T.P. Garnik, V.M. Frolov, Ya.A. Sotskaya, I.V. Bilousova

EFFICIENCY OF IMMUNOACTIVE PREPARATION CYCLOFERON AND PHYTOPREPARATION BONJIGAR AT THE PATIENTS WITH CHRONIC VIRAL HEPATITIS C WITH LOW DEGREE ACTIVITY, COMBINED WITH CHRONIC UNCALCULOSIS CHOLECYSTITIS AND ITS INFLUENCE AT CELLULAR IMMUNITY

Key words: chronic viral hepatitis C, chronic uncalculosis cholecystitis, cycloferon, bonjigar, treatment

The efficiency of immunoactive preparation cycloferon and phytopreparation bonjigar at the patients with chronic viral hepatitis C (CVHC) with low degree activity (LDA), combined with chronic uncalculosis cholecystitis (CUC) and its influence at cellular immunity was studied. It was detected, what patients with CVHC with LDA, combined with CUC have substantial changes from the side of cellular immunity, which characterized by T-limphopenia, increasing of level CD4+-limphocytes, immunoregulatory index CD4/CD8 and decreased functional activity of T-limphocytis by reaction blast-transformation. Including cycloferon and bonjigar to the complex treatment of the patients with CVHC with LDA, combined with CUC, promotes acceleration of normalisation clinical picture, and in the pathogenetic plan - positive dynamics of cellular immunity.