

- . . . ,
-

() , [4, 8].
 [1, 18, 19]. , - ,
 , - () -
 [10, 18]. - () [3, 9, 19].
 () , ()
 [1, 10]. , - , -
 [6]. , -
 () [7, 16]. , -
 30% , () ,
 [3, 7]. , -
 ; () -
 [7, 16]. " -
 ; 0109 005265) -
 [17]. " (" -
 (0102 02349). -
 , -
 [17, 20]. , -
 , -
 79 , -
 26 59 , -
 34 (43,0%), -
 [4, 5]. , 45 (57,0%).

[15], -

(271 2005) () , -

’ , ’ - ; , -

’ , - ; -

() [16, 22]. -

44 (55,7%) , , -

7 , 28 (8,9%) (35,4%) , , -

’ , , () [14] () [12], -

’ , , (38 - () [2] -

) (41 -). = - / ,

3 2 3040 [11]. -

’ AMD Athlon 3600+ -

Microsoft Office 2005, -

Microsoft Excel Stadia 6.1 / prof Statistica, -

UA/1061/02/01) (-

22.01.07). (18 [13]. -

: -

(Eclipta alba), (Picrorrhiza -

kurroa), (Solanum nigrum), -

(Cichorium intybus), -

(Glycyrrhiza glabra), -

(Tamarix gallica), -

(Raphanus sativus), (Ber- -

beris aristata), (Silybum -

marianum), (Sphaer- -

anthus indicus), (Boerhavia -

diffusa) [4, 5]. -

’ , -

’ , -

’ , -

[5]. -

’ , -

’ , -

(24,8±1,3) / , -

— (24,2±1,2) / , -

(=0,05). -

’ , -

’ , -

[17, (9,8±0,2) / , -

— (9,2±0,15) / , -

(<0,05). -

21]. -

: -

’ , -

— (1,28±0,06) / - ; -

— (1,12±0,05) / - ; -

(0,99±0,04) (1,24±0,05) / - -

(<0,05). -

6,06,9 27 (65,8%) 26 (68,4%) 7,5 (<0,001), 470,1±10,2

(238±9,7) / 1,65 4,6±0,25 4,3±0,2 3,7±0,15 4,2±0,2

(<0,001), 1,6 (<0,001) 2,1 / (<0,001), 2,08 / (<0,001), 12

(<0,001), (7,6±0,2) / 2,3 2,24 / (<0,001), (<0,001), (7,4±0,22) / (. 2).

(<0,001) 7,9 438,4±9. (28,9±1,8) /Hb, 2,1 (>0,1).

				P
		(n=38)	(n=41)	
(/)	92±9	2 8±9,7***	245±9,2***	>0,05
(/)	29,5±2,4	14,0±1,1***	14,2±1, ***	>0,05
M A (/)	, ±0,2	7,6±0,2***	7,4±0, ***	>0,05
	504±28	4 8,4±9***	470,1±10***	>0,05

*** — <0,001; * — <0,05; ** — <0,01;

		(=38)	(=41)	
(/)	392±9	385±9,5	316±9,0*	<0,05
(/)	29,5±2,4	28,9±1,8	19,5±1,5*	<0,05
(/)	3,3±0,2	3,5±0,3	5,8±0,2**	<0,01
	3504±28	3179±19	1062±18**	<0,01

1,4 ,
 (19,5±1,5) / ,
 1,5 ,
 1,48
 1. , ,
 (<0,05). -
 -
 385±9,5 , / , -
 1,6 . - , -
 , , - ,
 -
 316±9,0 / ,
 1,3 -
 (<0,05), 1,24 (<0,05) - ,
 1,2 (<0,05). , -
 , -
 2.2 , — ,
 3,5±0,3 / (>0,1). 2. -
 -
 1.3 -
 5,8±0,2 / , -
 1,76 (<0,01) . ,
 1,66 (<0,01).
 -
 — 2,1 , — 2,08 ;
 - 1,65 1,6 .
 -
 8 3179±19, ,
 (<0,05). — :
 1044±21 3,3 2,3
 (<0,05) — 2,24 .
 3 (<0,05), ,

7,5-7,9

3.

1,76

3,3

4.

1,24

1,5

5.

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V.M. Kononov

**INFLUENCE OF COMBINED PHYTOPREPARATION BONJIGAR ON ACTIVITY
OF ANTIOXIDANT SYSTEM DURING MEDICAL REHABILITATION OF PATIENTS
WITH CHRONIC UNCALCULOSIS CHOLECYSTITIS COMBINED WITH OBESITY**

Key words: chronic uncalculosis cholecystitis, obesity, bonjigar, antioxidant system, medical rehabilitation

Application of phytopreparation bonjigar in the medical rehabilitation of patients with chronic uncalculosis cholecystitis (CUC) combined with obesity (Ob) provides the reduction of terms of achievement of clinical remission of CUC and also the normalization of indexes of antioxidant system. Findings allow to consider pathogenically justified and clinically expedient bonjigar application in the medical rehabilitation of the patients with CUC combined with Ob.

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