

- " -
 , 13. 06. 2005 .), : 271 -
 - , -
 , —
 [10]. - -
 [10] 2
 , 3 1-2 ;
 -
 [16]. - 1 , 3 2-3
 -
 , , .
 - (UA/2117/02/01)
 [14]. , (18 22.01.07 .) [10]. -
 : , -
 () - (Holarrh-
 () ena antidysenterica),
 " (Myrtus communis L.),
 (Berberis aristata), (Aegle
 marmelos) (Quercus infec-
 toria Oliv.), (Butea
 monosperma) [29].
 " (Holarrhena antidysenterica)
 (0108 09463). B, C,
 D, E F; , ,
 , , - , -
 [31]. -
 () , -
 , [30].
 , , ,
 86 -
 , [30].
 23 50 , (Myrtus communis L.)
 32 (47,8%), — 35 (52,2%).
 (44) (42 1,8-2,2% , , , , , , [26].
), , , , , , , , ,
 . [26, 30].
 III,
 , , ,
 [15, 32]. - , [31].
 , , -
 , (Berberis arista-
 ta) 7,7% , 3,5-6%
 (, ,), , -
 ; ; ' ; ; (, , , , , [22].
 ; ; Berberis aristata
 [21, 23]. 1 [30] -
 - , ,
 - ,

[22, 30].

, ().

, ;

[26].

Vibrio cholerae, Staph. aureus, Escherichia coli, Salmonella, Schigella

[26, 30].

([12].

[22],

[13].

[26].

(Aegle marmelos)

[29].

, (

[31].

— 1% [29].

[29, 31].

(Quercus infectoria Oliv.) —

(Faga-

ceae), [26].

[26],

[30].

(Butea monospurma) —

[29].

(7,3', 4'-

) [31].

[29, 31].

[29-31].

[11].

[1, 19].

([2] (79,5%)

() [7],

1

				P
		(n—44)	(n—42)	
M A ^ ^ /)	3,5±0,1	7,5±0,18***	7,4±0,2***	>0,05
(o /)	9,2±0,2	18,0±0,0***	18,3±0,5***	>0,05
, %	3,5±0,2	9,2±0,3***	9,1±0,3***	>0,05

27

2
, (±)

			()	P
	(n=44)	(n=42)		
Tp a c epe e ():				
	,1±1,	13, ±2,2	6,4±1,2	<0,01
	10,9±1,6		, ±0,9	<0,01
	6,9±1,	12,B±1,3	5,9±0,B	<0,01
	4,6±1,	14,1±1,4	9, ±0,9	<0,01
	10,2±1,2	1 , ±1 ^	,1±1,2	<0,01
	6,2±1,	12,6±1,	6,4±1,0	<0,01
	12,1±1,6	^ ^ ± 2 , 1	6, ±1,	<0,01
	,2±0,6	5,5±0,B	2, ±0,2	<0,01
	1 ,1±1,1	22,6±1,2	, ±1,1	<0,01
	, ±1,1	12,B±1,2	,1±0,6	<0,01
	6 ^ 0 ^	11,9±1,2	5,1±0,B	<0,01
	14,1±1,1	1B,5±1,2	4,4±0,	<0,01

15,1±1,1 , — , -
22,6±1,2 , -
7,5±1,1 (<0,01). —
7,7±1,1 , 5,1±0,6 , -
, 12,8±1,2 ,
(<0,01). -
14,1±1,1 , -
— 18,5±1,2 ,
, 4,4±0,5 (<0,01).
, (. 3).
, , -
, 1,63 (<0,01) 1,58
, (<0,05). —
, -
1,52 (<0,01)
1,5 —
10⁸-10⁹ 1 , E. coli - (<0,05).
10⁸-10⁹/ ,
<10⁴/ , 7,6±0,24%,
, - (- 2,1 (3,5±0,2; <0,001)
, ,), 2
10³-10⁴/
Candida , -
, <10⁴/ . ,

3
, (±)

		(n=44)	(n=42)	
M A (o /)	3, ±0,1	3,6±0,1	^ , ^ *	<0,0
K (o /)	9,2±0,2	9,3±0,2	14,0±0, *	<0,0
, %	3, ±0,2	,6±0,2	,4±0,24**	<0,01

- *teus mirabilis* . *vulgaris*),
 - **Candida.**
 ,
 3.
 -
 -
 ,
 ,
 —
 ,
 - () — 2,12
 - () — 2,0 ;
 -
 -
 2,6 .
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 4.
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 1. ()
 - ()
 - ()
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 -
 10⁸-10⁹ 1 ,
 - 10⁸-10⁹ / ,
 -
 E. coli
 , 9
 (20,5%) 12 (28,5%) <10⁴ / ,
 -
 2. ,
 - 10³-10⁴ / , ,
 - **Candida** <10⁴ / .
 5.
 (Bifidobacterium spp.), (Lacto-
 bacterium spp.) (100%), -
 E. coli
 ; — (),
 10⁵⁻⁶ 1 - (),
 - ,
 , (,
), (**Staph.**
aureus **Staph. saprophyticus**; (Pro-

1. /
// *Consilium Medicum*. - 2008. - . 10, 8. - . 86-92.
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01.04.2010

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V.M. Frolov, T.P. Garnik, O.V. Kruglova, V.O. Petrischeva

**MODERN COMBINED PHYTOPREPARATION ENTOBAN EFFICIENCY IN THE TREATMENT
OF PATIENTS WITH INTESTINAL DISBIOSIS AND IRRITABLE BOWEL SYNDROME
AND IT'S INFLUENCE ON LIPOPEROXIDATION INDEXES**

Key words: irritable bowel syndrome, intestinal disbiosis, entoban, treatment, clinical indexes, lipoperoxidation

The efficiency of modern combined phytopreparation entoban in the treatment of patients with intestinal disbiosis and irritable bowel syndrome (IBS) and it's influence on lipoperoxidation indexes were studied. It was set that entoban application in patients with IBS and disbiosis of intestine provided decreasing of the duration of symptoms of IBS, normalization of intestinal microflora and lipoperoxidation indexes.