



( )

(*Holarrhena antidysenterica*),  
- (*Myrtus communis* L.),  
« - (*Berberis aristata*),  
- (*Aegle marmelos*)  
- (*Quercus infectoria* Oliv.),  
- (*Butea monosperma*) [6].  
» ( ,  
0108 009463).  
B, C, D, E F;  
[26].  
[24].  
[27].  
86  
1,8-2,2%  
23 50  
32 (47,8%), - 35 (52,2%). [26].  
[27].  
(42 ), (44 )  
[28].  
III,  
[25].  
7,7%  
[28].  
[26].  
*Berberis aristata*  
[26].  
[27].  
[28].  
[26].  
*Vibrio cholerae*, *Staph. aureus*, *Escherichia coli*,  
Salmonella, Schigella  
2005 » ( 271 13. 06. [28].  
[26],  
[6] 2 3  
1-2 ; [25].  
1 3 [25].  
2-3 ( [25].  
( /2117/02/01) 1% [26].  
18 22.01.07 .) [6].

[27].

(Fagaceae), [27].

77 (89,5%)

« »

[24], [26].

[27].

(7,3',4'-

) [25].

[26].

35

(79,5%) 30 (71,5%)

[4].

( ) [13] ( ) [7]

• /

AMD Athlon 2000+

MHz

12 9 (28,5%) (20,5%)

[8].

[9].

(Bifidobacterium spp.), (Lactobacterium spp.) (100%), E. coli

$10^{5-6}$

1

Staph. aureus Staph. saprophyticus); (Proteus mirabilis P. vulgaris), Candida.

( . 1).

«

»,

(M±m)				
				P
		(n=44)	(n=42)	
, /	28,4±1,2	16,6±1,3**	17,0±1,7**	>0,05
, /	365,2±9,1	259,3±8,1**	264,2±8,5**	>0,05
, /	3,5±0,3	6,5±0,51,9	6,2±0,41,77	>0,05
	2963±36	662,2±9,8***	724,4±9,5***	>0,05

: . 1 2 <0,05 - \*; <0,01 - \*\*  
<0,001 - \*\*\*;

, 1, , , -  
- [23], -  
(16,6±1,3) / , 1,71 ,  
( <0,01),  
- (17,0±1,7) / , (662,2±9,8), -  
1,67 ( <0,01). -  
- (724,4±9,5), -  
, -  
4,5 4,1  
( <0,001), -  
5 (11,4%) , 6 (14,3%)  
; - 32  
(72,7%) 28 (66,7%)  
; -  
7 (15,9%)  
8 (19,0%) :  
[18], -  
, -  
[4].  
(259,3±8,1) / ,  
- (264,2±8,5) / ,  
1,42 1,38 (365,2±9,1) / ,  
; <0,01). -  
-  
1,86 ,  
- 1,77 ( <0,01). ( . 2).  
2

(M±m)				
				P
		(n=44)	(n=42)	
, /	28,4±1,2	27,8±1,2	22,1±1,2*	<0,05
, /	365,2±9,1	358,3±7,2	302,5±8,2*	<0,05
, /	3,5±0,3	3,65±0,15	4,2±0,22*	<0,05
	2963±36	2729,0±38,9	1592,0±35,6***	<0,01

, 2, , (22,1±1,5) /  
- , 1,29  
- ( <0,05)  
, 1,26 ( <0,05).  
.  
,  
(358,3±7,2) / ,  
1,67 (27,1±1,2) /  
, 1,38 .  
-  
1,3 ,  
-  
TM 6 -  
6 . 3,2010



2.  $10^8-10^9$  1 ,  
 - E.coli -  
 $<10^4$  1 , -  
 - ,  
 (Bifidobacterium spp.),  $10^3-10^4$  1  
 (Lactobacterium spp.) (100%), -  
 E. coli  $<10^4$  1 .  
 ; 5. -  
 $10^{5-6}$  1  
 , -  
 Staph. aureus ( ' ' )  
 Staph. saprophyticus; (Proteus mirabilis ( ' ' ) , -  
 . vulgaris), Candida. ,  
 3. , .  
 - -  
 - , -  
 - , -  
 4,5  
 : -  
 4,1 . 1,26 - 1,29 ; -  
 1,86 . -  
 , -  
 4. - -  
 ( .  
 ) - 6. , -  
 ( -  
 ) - ,  
 . ,  
 -  
 $10^8-10^9$  1 , -

1. . . - 6. : -  
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2. . . - 7. . . -  
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 / . . -  
 , . . , . . // . . , . . , . . - :  
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4. ( , - 9. . . -  
 )/ . . , . . -  
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**EFFICIENCY OF MODERN COMBINED FITO-  
PREPARATION ENTOBAN AT TREATMENT OF THE  
PATIENTS WITH IRRITABLE BOWEL SYNDROME  
AND INTESTINAL DISBIOSIS AND IT'S IN-  
FLUENCE ON ENZYMIC LINK OF ANTIOXIDANT  
SYSTEM**

**Key words:** irritable bowel syndrome,  
intestinal disbiosis, entoban, treat-  
ment, clinical indexes, antioxidant  
system

Modern combined fitopreparation ento-  
ban efficiency at the treatment|treating|  
of the patients with irritable bowel  
syndrome (IBS) and intestinal disbiosis  
and it's influence on antioxidant system  
(AS) was studied. It was set that ento-  
ban application at the patients of IBS  
on a background disbiosis of intestine  
provided of increase duration symptoms  
of IBS intensifying, normalization of  
intestinal microflora, and indexes of  
AS.

i-L