



616.391:577.162.2:612.015.3

**D**

... , ... ;  
... , ...  
...  
D. ' ...  
D. D.  
D.  
D. : ...  
D. : ...  
60% ( ) [1].  
D.  
D [2, 3].  
[4].  
[5].

), ( [6, 7, 8, 9].

D. D.

D ( 30 ),

[7].

[6, 8]. - ( , - , - ) .

[5, 9].

[10].

( , ) 2 : 200 .

10-12% ( Banga , ) ,

[8, 10].

D- [11]. [12].

[9, 13, 14].

( ).

( ).

[5, 7, 8].

“ ” :  $2+ \rightarrow$

$\rightarrow \rightarrow \rightarrow$  [7].

[15].

D, [1].  $2$  [1].

D,  $D_2$ .

[15].

[17].

[16,17].

Martinez-Sales, Fornas i Camanas [18]

D-

[8].

: 10 000 / - 100 000

D-

D-

“ ”  
( 4 ) ,

( 4

( 1 5 ) .

D- 2)

( - , - [17,18].

( ).  
 ( ),  
 [19].  
 $2+$   
 [19].  
 [19].  
 [8],  
 [18,19].  
 D M rke  $D_3$  [20]  
 $1,25( )_2D_3$   
 D  
 $1,25( )_2D_3$ , Koh [21]  
 , Kawashima [22] Inoue Kawashima  
 $D_3$  - -  
 $45$   $2+$   
 D :  
 $1,25( )_2D_3$   
 :

## SUMMARY

### MECHANISMS OF DEVELOPMENT OF SCLEROTIC DEFEATS OF VASCULAR WALL ARE AT TERMS OF HYPERVITAMINOSIS D

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On the basis of the analysed modern literary sources there were deduced mechanisms and character of morphological changes of vascular wall under act of high doses of vitamin D. Found out role of general violations of phosphoric-calcium exchange and local changes in a vascular wall in pathogeny of calcification of arteries, which arises up on conditions of experimental hypervitaminosis of D.

**Key words:** vascular wall, calcification, arteriosclerosis of Menkeberg, hypervitaminosis of D.

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