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*For successful surgical interference on oculomotor muscles it is recommended to apply the computer system of the before operation planning of surgical correction of cross-eye. Using the computer system at planning of operation, a ophthalmologist surgeon will be able to choose optimal tactics of surgical treatment and dosage of operative interventions for a concrete patient. In this work it is necessary to work out the basic medical-technical requirements and practical recommendations that would allow maximally productively to use the computer system in surgical practice and give an examples of her various application.*

**Keywords:** computer system, before operation planning medical-technical requirements, cross-eye.

### 1.

( 7% ) [1]. [5-6].

### 2.

### 3.

10-14 [1].  
+5 (±10 - ( 15 . 30 D) ) [2].  
-42,  
(± 1 ) [2].

« » Maddox  
-1 ( . 1) [7].

Maddox [6].

0 ± 45

0 ± 10

45

25

32

50-70

15



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Krimsky.

2-3

[5]. : 0,1 ± 0,1  
 APPASCAN PLUS ( . 2 ) [3].

[4].



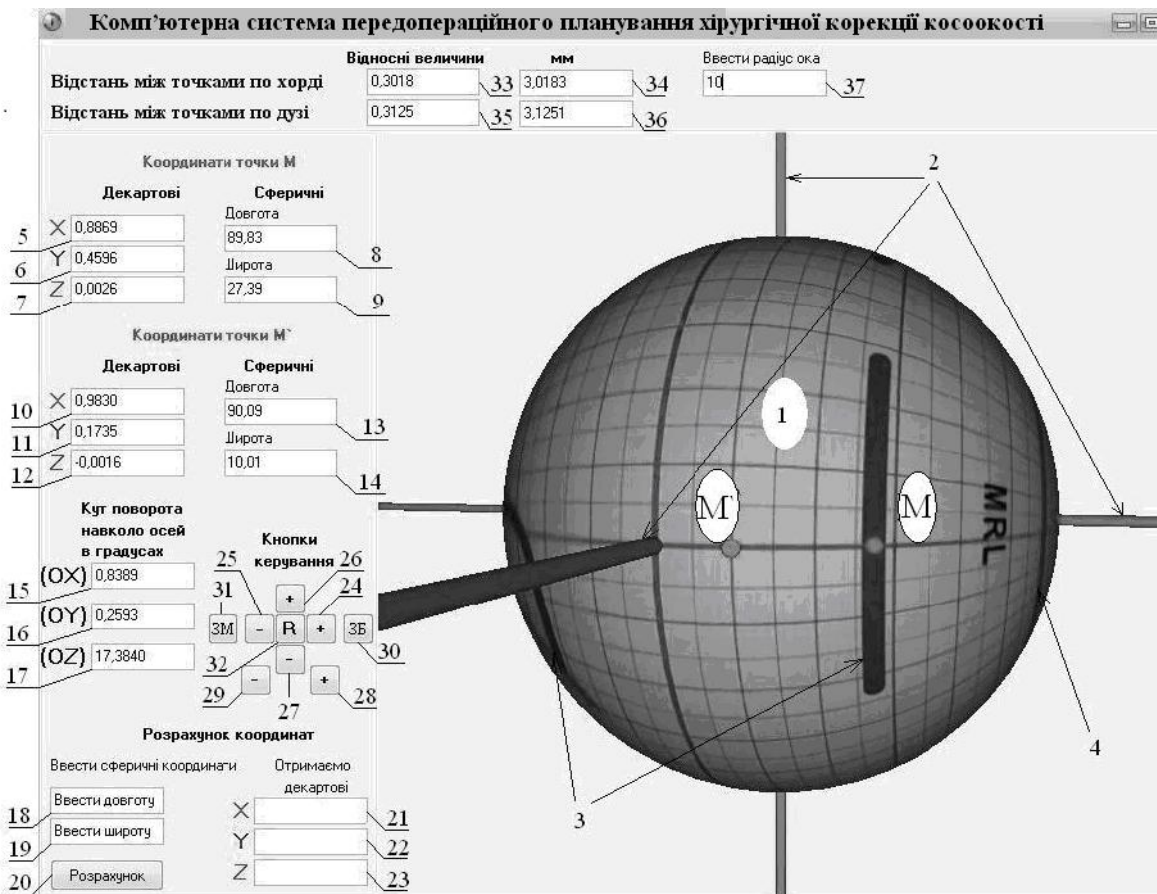
. 2.



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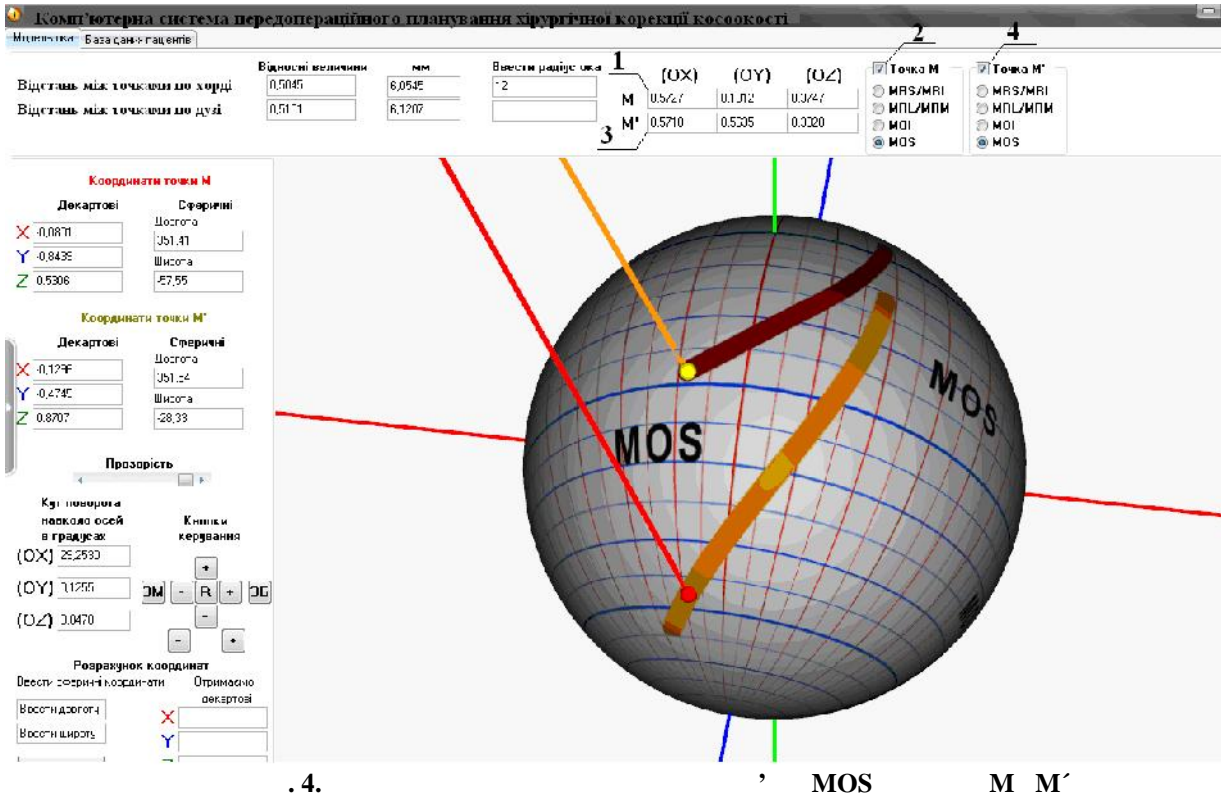
APPASCAN PLUS;

В-2121 ( . 2 ),  
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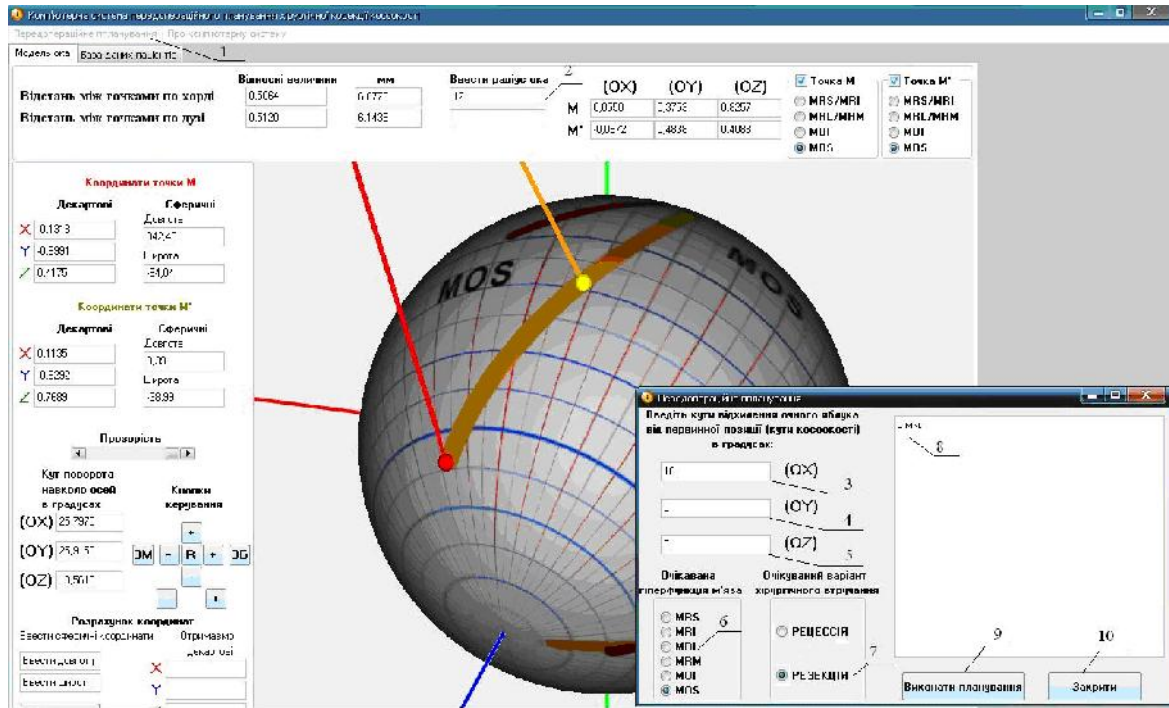
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