Название: COMPUTER SIMULATION AND NAVIGATION IN SURGICAL OPERATIONS

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Аннотация: A prototype of the software package module for planning surgical interventions in real time using clinical trials has been developed. Tested software module HoloSurgeri designed for simulations of cuts in the surface of the 3D model in real-time. 3D models obtained by computed tomography are used as objects. Thus, developed system allows the user to perform operations on the object model in real-time.

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