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HIGH TECHNOLOGIES IN MEDICINE

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Recently medical technology has developed to a great extent. Our research work is devoted to the role of high technologies in medicine and considers advantages and disadvantages they have.

Nowadays such technology such as 3D printings is developing rapidly. Specialists can get medical equipment (e.g. surgical instruments), artificial organs (heart, ear, nose, etc.), prostheses of various types. Block chain is used in medical industry to solve at least two tasks: 1) fixing every word reliably in the history of the disease; 2) reducing counterfeit drugs significantly, telemedicine (for example, virtual treatment of patients with disabilities), as well as technologies that are used in pharmaceuticals. Mobile apps which you can download from Google Play or App Store help to monitor people's fitness activities, weight-loss and personal health records.

Technological innovations enabled scientists to develop new ways of improving the quality of medical care, preventive medicine and diagnosis of different diseases. High technologies help doctors identify diseases in their early stage and create antibodies against them.

РЕПОЗИТОРИЙ