



## A review of the effect of digital technologies on public health and medical education

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### Abstract

**Relevance** Recently, as a result of the development of technology, many areas of education and the provision of medical services in particular have changed significantly.

The recent spread of COVID-19 around the world has forced attention to online methods of service delivery, which could not but affect the field of public health. Thus, today it is relevant to modernize technologies such as telemedicine and medical education using remote sensing methods.

Thus, the use of remote technologies will ensure increased accessibility of healthcare services for the population, as it implies open access to information. Also, diagnostic and medical services are becoming more affordable in low-income regions.

**Materials and methods.** A literature review was carried out using scientific databases Cochrane, PubMed, Web of science. Studied modern methods of telemedicine and medical education using methods of distance education.

**Results.** The review showed that in modern conditions (the spread of the COVID-19 viral infection), telemedicine methods and methods of remote medical education are relevant and will improve the efficiency of the healthcare system.

### Biography

Senbekov Maksut T. graduated from the law faculty of the Karaganda Economic Society of KaZpotrebSoyuz with a degree in

Legal Regulation in the Sphere of Economics in 2004, as well as the Academy of Public Administration under the President of the Republic of Kazakhstan.