

# 3<sup>rd</sup> International Conference on Digital Health

March 18, 2021 Webinar

---

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

**Maksut Senbekov**

S.D. Asfendiyarovs Kazakh National Medical University, Kazakhstan

**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 Cochraine, PubMed, Web of science. Studied in 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.

timson1193@mail.ru