PROSPECTS FOR THE DEVELOPMENT OF MEDICINE IN UZBEKISTAN.

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Abstract: The development of medicine in Uzbekistan is a rich tapestry woven with centuries-old traditional methods of treatment, cultural influences and modern achievements in the field of health care. Located at the crossroads of ancient trade routes and proud of a diverse population with a deep history of medical knowledge, Uzbekistan has made significant progress in the field of medicine, combining tradition with modernity, improving health services and improving the health of the population.

Key words: medicine, drugs, modern technologies, healthcare, public health.

Historically, Uzbekistan has been a center of medical research and innovation, and famous scientists such as Avicenna (Ibn Sina) contributed to the development of medical science in the region. The heritage of traditional Uzbek medicine, known as "state medicine", includes elements of Islamic medicine, Persian healing traditions, and local medicines obtained from plant, mineral and animal products. This holistic approach to health care, emphasizing the interdependence of body, mind, and spirit, continues to influence modern medical practice in Uzbekistan has invested heavily in healthcare infrastructure, technology and medical education. The country has a strong network of hospitals, clinics and research institutions, equipped with the most modern equipment and equipped with qualified medical specialists trained in the latest medical techniques and technologies it is noteworthy that preventive medicine and population health protection initiatives aimed at prevention of diseases, early detection of diseases are being paid attention to. Through vaccination campaigns, health education programs and public awareness, Uzbekistan has made significant progress in reducing the burden of infectious diseases, improving maternal and child health, and combating noncommunicable diseases such as cardiovascular disease and diabetes achieved success. Uzbekistan has been actively participating in international cooperation and partnerships in order to increase its medical capabilities, share knowledge and experience with other countries. The nation's medical community is engaged in research and innovation, focusing on new treatments, medical technologies, and policy development to address emerging health care challenges and improve patient outcomes. In recent years, The government of Uzbekistan is prioritizing the reform of the health care system and investment in the health care system in order to ensure that all citizens have access to quality medical services. Through initiatives such as modernization of healthcare infrastructure, digitization of medical information and expansion of telemedicine services, Uzbekistan is striving to increase the effectiveness, efficiency and inclusiveness of the healthcare system. The future of medicine in Uzbekistan is promising and has potential, because the country is healthy continues to take significant steps to improve the health care system and improve the health of the population. With a solid foundation laid in traditional medical practice, increasing attention to the achievements of modern medicine and striving to reform the health care system, further development of the medical sector of Uzbekistan and full satisfaction of the population's need for health care One of the main prospects for the development of medicine in Uzbekistan is the increasing integration of technology and innovations into health care practice. The adoption of digital health solutions, telemedicine services, and electronic health records is expected to simplify healthcare delivery, improve patient access to care, and improve the efficiency of healthcare services across the country.

Using the power of technology, Uzbekistan can overcome geographical barriers, expand the possibilities of providing medical services to the underprivileged population, and ensure timely and effective medical care for all residents. Another important perspective of the development of medicine in Uzbekistan is the continuous attention paid to preventive medicine and public health initiatives. By promoting healthy lifestyles, early disease detection, and community-based health programs, Uzbekistan can further reduce the burden of preventable diseases, reduce health care costs, and improve population healt can improve general health indicators. By investing in health education, disease prevention campaigns, and wellness programs, Uzbekistan has the potential to create a healthier society and reduce the prevalence of chronic diseases such as diabetes, obesity, and cardiovascular disease. Prospects for the development of medicine in Uzbekistan include the development of research and innovation in the field of health in order to solve emerging problems in the field of health and develop new treatment methods. By supporting medical research institutes, encouraging cooperation with international partners and investing in advanced technologies, Uzbekistan can achieve breakthroughs in medical science, discover new treatment methods and develop genetics, precision medicine and personalized healthcare can improve health care practices in important areas such as This focus on research and innovation is important to stay at the forefront of medical advances in Uzbekistan and to provide the best care to patients there are opportunities for progress and change. Utilizing its rich medical heritage, adopting modern technologies, and prioritizing preventive medicine and research, Uzbekistan will create a responsive, efficient, and patient-centered healthcare system that will ultimately improve the health and well-being of its population can improve their well-being for future generations.

Conclusion.

In short, the development of medicine in Uzbekistan reflects a harmonious combination of traditions, innovations and the desire to improve the health and well-

being of the population. As Uzbekistan builds on its legacy of medical excellence and continues to exploit new opportunities for growth and development in the healthcare sector, make a significant contribution to the development of the country's medical science and the improvement of healthcare services for future generations.

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