

On the Establishment of The Andijan State Medical Institute for The Training of Qualified Medical Personnel

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Abstract

In the article has been analyzed on the establishment of the Andijan State medical institute for the training of qualified medical personnel by the helping scientific literature and archive materials as well.

Keywords: Andijan state medical institute, training, medicine, establishment, medical personnel, doctors.

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1. Introduction

Regional higher and secondary specialized educational institutions play an important role in the training of medical workers providing qualified medical services to the population of Andijan, Namangan and Ferghana regions. Analyzing the activities of universities in training doctors, the Andijan State Medical Institute plays an important role in this direction.

Andijan State Medical Institute was formed as part of the Council of Ministers of the former Soviet Socialist Republic of August 2, 1955 No. 241 and the Council of Ministers of the former Uzbek Soviet Socialist Republic of September 21, 1955. Republic of Uzbekistan "On Accounting." With the creation of the institute for the population of not only the Ferghana Valley, but also countries and neighboring republics, favorable conditions have been created for studying at medical universities.

2. Methods

In the early years of the institute's existence, there was a significant shortage of scientific and pedagogical

personnel. To meet these needs, young talented teachers from Tashkent and Samarkand medical institutes were sent to work at the institute in the direction of the Ministry of Health. Gradually, the scientific and pedagogical potential of the university grew. Working closely with leading medical institutes and research centers in central cities, they attracted teachers and talented youth without a degree to research work. Training and education was strengthened. Among the higher education institutions of Andijan, the campus was built first.

3. Results And Discussions

In 1965, clinical residency began to operate at the institute. Initially, clinical residency was carried out in 7 areas: obstetrics and gynecology, internal diseases, surgery, eye diseases, psychiatry, childhood diseases, diseases of the ear, throat, nose. By 1970, the number of students at the institute exceeded 4,500. The number of teachers reached 525, the number of doctors of sciences and professors was 30, candidates of sciences and associate professors - 230. During this period, there were 56 theoretical and clinical departments.

The creation of the pediatric faculty in November 1966 was one of the first steps in the training of pediatric doctors. In 1966-1972, the number of students in the faculty reached 458 people. In 1972, the Central Asian Medical Pediatric Institute (now the Tashkent Pediatric Medical Institute) was opened in Tashkent. In 1976, in connection with the increase in the material and technical base of the institute, the need to train highly qualified pediatricians for the institutions of the Ferghana Valley and the opening of the clinic of the Andijan State Medical Institute, by order of the Ministry of Health of the Republic of Uzbekistan No. 01/701, the faculty of pediatrics was reorganized at the institute with the creation of 12 departments. As a result, the faculty established the training of pediatricians working in the primary medicine system.

In 1988, the first clinical center of lymphology in the republic was opened at the institute. Since 1989, the center has organized training courses in clinical lymphology for doctors. More than 21,000 patients in the Ferghana Valley have recovered from clinical lymphology. During this period, the faculty of the institute defended 29 doctoral and 40 master's theses. The number of clinical residents has reached 709.

In accordance with the Decree of the President of the Republic of Uzbekistan of November 10, 1998 No. 2107 "On the State program for reforming the health care system" and the decision of the Cabinet of Ministers of June 2, 1999 No. 282 "On admission to higher educational institutions of Uzbekistan in 1999 - 2000 academic year" there are units. On the basis of educational standards and curricula and programs approved by the Ministry, the direction "Higher Nursing" was organized at the Faculty of Medicine.

On the basis of Cabinet of Ministers Decision No. 250 of 12 June 2001 "On admission to higher educational institutions of the Republic of Uzbekistan in the 2001-2002 academic year" and order No. 271 of the Ministry of Health of the Republic of Uzbekistan of 15 June 2001, 17 applicants were admitted to study in the 2001-2002 academic year. In the direction, classes were held in the Uzbek and Russian groups in the specialty "General Medicine," "General Practitioner." For students prepared curricula, teaching aids and complexes in all subjects, taking into account the specifics of the specialty. Pedagogical and psychological disciplines were taught on the basis of an in-depth program.

In 2001, the Institute created a graduate department,

which initially trained 16 students in 5 specialized departments of obstetrics and gynecology, therapy, cardiology, pediatrics and general surgery. The number of specialties is increasing every year; in 2005, training began in 13 areas: Psychiatry, Pediatric Infectious Diseases, Pediatric Surgery, General Oncology, Neurosurgery, Hematology and Transfusiology, Dermatovenerology, Otorhinolaryngology, and by 2010 - in 21 areas. To them were added such specialties as neurology, urology, morphology, normal and pathological physiology, ophthalmology, pediatric anesthesiology and resuscitation, pediatric neurology, narcology.

During this period, the newly created laboratory of clinical skills at the institute was equipped with additional equipment to improve the work, methodological recommendations were updated. To further improve the activities of the electronic virtual library, additional modern educational electronic literature has been created in the information and resource center of the institute. Additional sources are presented in basic medical scientific educational institutions, Tashkent Medical Academy, Tashkent Pediatric Medical Institute and central libraries.

All departments of the institute are connected to the Internet, electronic communication has been established between the departments of the institute. During the academic year, the continuation and assimilation of departments by students was ensured, as well as the delivery of information to the deans of faculties via an electronic network. On the basis of the technology of teaching each subject, interactive and pedagogical technologies used in it, an educational and methodological complex of subjects has been developed, options for electronic books have been formed in the center of information resources.

The topics of master's theses were selected on the basis of topical issues of specialties, educational and methodological expertise was carried out. Conditions have been created for the teaching staff to ensure the use of innovative educational technologies in seminars and practical classes using modern information and communication means, in particular, computers and the Internet.

Since the 2011-2012 academic year, a new rating Regulation "On the rating system for monitoring and assessing students' knowledge in higher educational institutions" has been included in the educational

process. On the basis of this Provision of the rating, regular training seminars were organized for the teaching staff of the departments of the institute to assess students' knowledge and improve them. In the second educational building, 3 additional lecture halls and 12 classrooms were organized. It is equipped with educational and technical means, soft and hard equipment. In all areas and specialties, state educational standards, a standard plan, and a standard program have been introduced. In the Ferghana Valley, the quality of dental services and the need for doctors have been studied. The number of master's specialties increased from 13 to 25.

In 2015, he established electronic communication between the institute and departments. The exchange of electronic deans, electronic magazines and other electronic documents has been established. Based on the technology of teaching each subject, interactive and pedagogical technologies used in it, educational and methodological complexes of subjects have been developed. The information resource center of the institute contains electronic and paper versions of more than 67 thousand books. When teaching subjects, modules based on educational and methodological complexes have been developed. In addition, special attention is paid to the advanced training of professors and teachers.

At each department, on the basis of the approved action plan, more than 200 advanced interactive educational technologies have been created and introduced into the educational process, ensuring the continuity of theoretical and practical knowledge. Pursuant to the decisions of the President of the Republic of Uzbekistan dated April 20, 2017 No. PP-2909 "On measures for the further development of the higher education system" and dated May 5, 2017 No. PP-2956 and order of the Ministry of Health of the Republic of Uzbekistan dated July 26, 2017 No. 411 In the 2017-2018 academic year, 57 students were admitted to the 1st stage.

During this period, international relations have developed significantly, including the Pirogov Russian National Research Medical University, the N.N.Burdenko National Research Neurosurgical Center, the N.N.Blokhin Oncology Research Center, Dagestan State Medical University, Yonsei University of the Republic of Korea, Slovakia by the teaching staff of the University of Kositsa of the state of Akakh more than 30 distance lectures and master classes were held.

To date, the institute cooperates with more than 60

foreign higher medical educational institutions. In particular, Korean Catholic University, Indian University "Savitribai Phule Pune," University "Dr. D.Y.Patil Vidyapeet," University "Pune," Germany (GIZ), Russian Kazan Federal University, National Medical Research Surgeon named after A.V. Vishnevsky, Center cardiac surgery named after Almazov, the Uzbek-American Medical Association, on the basis of specific plans, established systematic work with the Case Western Reserve University, the dental and medical faculties of the Aegean University of Turkey, and health universities. In addition, professors-teachers of the institute are sent to prestigious higher educational institutions and medical centers of the world (South Korea, Russian Federation, Belarus, Ukraine, Germany, Slovakia, Portugal, Iran, Kazakhstan, Kyrgyzstan) on the basis of the academic mobility program for advanced training and exchange of experience % 1.

Rector of Andijan State Medical Institute dated August 25, 2022. By order No. 257-T and the decision of the Supervisory Board of the Institute, the pharmaceutical faculty is included in the current structure, which is assigned the types and directions of industrial pharmaceuticals. In 2023, the Institute held more than 40 international and republican scientific and practical conferences. With the involvement of foreign specialists, lectures and practical classes were held, 8 foreign specialists were hired. Then, within the framework of visits of representatives of the Gomel State Medical University of Belarus to the institute, an agreement was signed on cooperation in organizing the ophthalmological direction of clinical residency on the basis of the 1+1 joint educational program aimed at training qualified specialists.

4. Conclusion

In conclusion, Andijan State Medical Institute is one of the leading universities not only in the Ferghana Valley, but throughout the country with high scientific and practical potential, which makes a great contribution to the training of doctors and improving the quality of medical services. Research carried out by the teaching staff, the close connection of clinical practice with the education system, cooperation between medical institutions contribute to the development of qualified, competitive and humanistic medical specialists.

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