THE PERSPECTIVES OF EFFECTIVELY USE THE LATEST INFORMATIONAL COMMUNICATIONAL TECHNOLOGIES IN MEDICAL INSTITUTIONS OF THE MINISTRY OF INTERNAL AFFAIRS

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Annotation. The perspective of effective using the modern informational communicational technologies in medical institutions of the Ministry of Internal Affairs and information about the using the regulation acts and documents on realization it and working out new software were given in this article. Besides that, here given the latest informational communicational technologies for realization in the medical institutions of the Ministry of Internal Affairs.

Key words: software, system, users, interface, integration database, cancer registry.

Presently, there is no sphere without informational technologies. The modern informational technologies becomes the important factor of updating in operating, opening and comfort in every sphere. Taking this into account it is gave the special attitude to wide realization the informational communicational technologies in every sphere to increase the social condition of people, providing the social prosperity and economic stability in our country.

Firstly it is giving the attention to development the juridical base of formation this sphere. Especially, the proof of it is that ta during past years several laws were adopted, for instance, "about informing", "about exchanging the electronic document", "about telecommunication", "about electronic digital sign", "electronic government".

The creation of modern software and technical work outs plays an important role in realization the effective methods and updating in curing, diagnosing and other medical services of Institutions of Health Care especially in Medical Institutions of the Ministry of Internal Affairs.

The one of the main principles of modern medicine is early preventing the diseases. By this point of view presently there are researchers on early diagnosing and effectively treatment. This is the one of the most important problems. During last years, there are wide reforms in developing the usage system of informational communicational technologies, increasing the quality and effect of medical services and strengthening the health of employees.

It is done the several works in the system of Health Care in order to solve the problems in wide realization, developing the system "electron government" and using it by people, deep developing the works in the decree of the President of the Republic of Uzbekistan Shavkat Mirziyoyev from 7 February 2017 "about the action strategy on developing the Republic of Uzbekistan".

The wide realization informational communicational technologies give the opportunity to solve the problems on Health Care system. For instance, if it is created the system about electronic application to medical institution there will not need to waiting in line for hours doctor consultant. The electronic organization medical card is comfortable for both patients and doctors. Realization the television medicine in the rural doctor's offices and other medical institutions gives an opportunity to updating the system of quickly and clearly diagnosing also this will be the main factor on providing the protection the human interests.

Presently, there several works are realizing in the system of the Ministry of Health Care of Uzbekistan. The project for creating the informational system of "Health Care" are realizing which determined in complex program of developing the national informational communicational system of the Republic of Uzbekistan during 2013-2020 years.

It is well-known that the realization the modern software and technologies helps in working with the private writings of patients and updating the huge amount of information in databases in medical institutions and it requires the effective using the informational communicational technologies [1].

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Presently the informational processes of medical institutions are rapidly developing, for instance the realization of complex automating the medical activity, combination the different informational systems in single informational place, electronic queuing and single electronic medical card [2].

It is payed the great attention in creating the codes of modules of system, saving and updating the information, general systematic information and etc., which organize the private patient writings, treatment and diagnosing processes. Besides that, the informational safety support is consists of eliminating the illegally using the information, losing and changing information. The main function of medical information is their privacy.

The privacy of information about the fact of consulting doctor and its time, patient's all materials and all medical secrets defined in Article 45 of the law "about citizen's health care" of the Republic of Uzbekistan. The information such as private, updated, saved and other information is considered as medical secret. Besides that, the database of the medical information system often contains important information related to human life, so the main factor in creating a medical information system should be the integrity of the database and the ability to monitor the status of the system itself and security [3].

The creating and realizing "cancer registry", the single database of the information of employee is one of the most urgent tasks in Medical institutions of the Ministry of Internal Affairs [4].

As a result of the creation of this database gives the opportunity to take under constant control and monitoring the employee with symptoms of illness and checking and diagnosing them. Also the perspective integrated process in automated informational system of "medical card" gives opportunity to production and realization the informational system of electronic monitoring the different diseases.

It is the effective use of information and communication technologies that will create conditions for greater transparency in the activities of government agencies, the active participation of citizens and civil society institutions and the media in important governance processes.

Today the life itself puts the problems on wide using the informational-technologies making easier doing business, increasing the competitiveness of the economy, providing the human rights and their interest.

It is well-known that informational communicational technologies are an important tool in ensuring the transparency of the reform process, the establishment of an effective mechanism for information exchange between the state and society. At the same time ministries and organizations, as well as the members of parliament organized the virtual receptions. This will help to inform the people with the new regulations, acts and documents, also by world experience this will help to wide implementing them into practice. Besides that, this will help to communicate with society widely in the year named for "dialogue with the people and human interests". Also it will help to solve the perspective important duties and problems with the life requirements and wills.

At the result of solving the before given problems and duties we can achieve the next given results by wide realizing the modern informational communicational technologies in the systems of Health Care, especially in Health Care Institutions of the Ministry of Internal Affairs:
- a single database on employee health indicators;
- common diseases in the system and their database;
- the ability to analyze the causes of disease;
- to introduce an electronic card system;
- facilitate decision-making;
- formation of statistical data on various parameters;
- analyze the employee's health status;
- formation of statistical and analytical data.

Generally, the medicine is a sphere that requires the constant research. Especially, the modern informational communicational technologies play an important role in creating the new methods in effective treatment of the diseases which appears at the result of ecologic, environmental effect. The innovative technologies of treatment and diagnose the diseases created by Medical Institutions of MIA are important with the strengthening the healthy lifestyle in society and employee of MIA.

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