

УДК 614.2:362.121:007:002.6:681.31
DOI

ПРО ХІД ВПРОВАДЖЕННЯ МЕДИЧНОЇ ІНФОРМАЦІЙНОЇ СИСТЕМИ «ДОКТОР ЕЛЕКС» У ЦЕНТРАХ ПЕРВИННОЇ МЕДИКО-САНІТАРНОЇ ДОПОМОГИ

Н. І. Венцківська, Н. В. Коробчінська, С. В. Туманіна

Інформаційно-аналітичний центр медичної статистики, м. Вінниця

THE EXPERIENCE OF THE INTRODUCTION OF «DOCTOR ELEKS»

N. I. Ventskivska, N. V. Korobchinska, S. V. Tumanina

Vinnitsa Municipal Institution «Informational-Analytical Center For Health Statistics»

Introduction. The need for a single medical information space in Vinnitsa there was a long time, however, the actual implementation of the automated medical information system was made possible with the debugging of the program «Doctor Eleks.» The «Doctor Eleks» provides automation and linking all the main processes of the medical institutions. The goal of creating a unified information space of urban health by implementing the program «Doctor Eleks» improve the quality of medical services in Vinnitsya.

Results. Medical industry that is subject to the city health department, medical institutions presented primary and secondary levels of care.

In health care facilities Vinnitsya implementation of the program «Doctor Eleks» began in May 2012. Currently in Vinnitsya created 224 jobs for work in the «Doctor Eleks» in five primary care centers and diagnostic center, the same plan to create 67 jobs. The next step planned implementation of the program in all urban health care settings and create a single medical information space of the city.

An organization of jobs «registry», «doctor» (for family physicians and narrow specialists), «laboratory.» Basic medical records program is the electronic medical record.

In the course of the program «Doctor Eleks» we can make preliminary conclusions that the program provides:

- Systematization of medical institutions and improve communication between structural units of the institution;

- Workflow, accelerating the search for relevant data, resulting in a doctor can give more time to the patient, rather than work with medical documentation;

- Reduction of effort to prepare honey, documentation and reporting, including possible print diaries, exclusive tree structure document templates provides a fast and convenient data input into the system;

- Maintenance of accounting medical documents in accordance with the requirements and forms approved by the MOH in force, in addition, some registration forms can be carried out only electronically, without duplication on paper (MoH order № 330 from 05.07.2005 g.).

However, at present not yet implemented these features:

- A system of recording patients via the Internet;

- Not created all approved statistical reporting;

Problems of implementation:

- Incomplete provision of automated working places;

- Great fluidity and lack of specialist engineers and programmers (system administrators) and medical statisticians because of low wages;

Priority issue:

- The protection of personal data of patients;

- Formation base according to passport data in order to avoid «twins»;

- Qualitative input a discount medical records program.

Conclusions. Implementation of the «Doctor Eleks» in practice improves the possibility of analysis of honey, institution, load and efficiency of the staff, leaders of different analytical levels to timely and effective decision making. So may analyze the received information for the selected period or dynamics, plan and monitor the performance of the deviation from the planned targets.