

RESULTS OF ONCOLOGIST'S QUESTIONNAIRE ON QUALITY OF ANTICANCER DRUGS TO ABDOMINAL CANCER

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Today there are a large number of anticancer drugs which are used for treatment of malignant tumors of various origins, development stages, localization. Simultaneously, there is a growing incidence of and mortality from malignant neoplasm. The most common form of cancers was breast cancer (429 900 cases, 13.5% of all cancer cases), followed by colorectal cancers (412 900, 12.9%) and lung cancer (386 300, 12.1%). Lung cancer, with an estimated 334 800 deaths (19.7% of total), was the most common cause of death from cancer, followed by colorectal (207 400 deaths), breast (131 900) and stomach (118 200) cancers. So in time are improving of existing approaches of the pharmacotherapy of the most socially significant malignant pathologies that include stomach and rectum cancers.

Purpose: analysis of expert evaluation of medicines used for the treatment of patients with stomach and rectum cancer by calculating the average of multidimensional expert opinion in the following parameters - "Efficiency", "Side Effects", "Frequency assignment", "Prospects" and "Availability". Materials and methods: the task was performed by the method of questionnaire survey of experts in the field of oncology. The questionnaire included 48 medicines for the treatment of cancer of the stomach and rectum. It was questioned 35 specialists (oncologists) hospitals of different cities of Ukraine. Results processed using MS Excel.

Results of calculations according to all medicines were ranked into three groups (h): a high level h_1 - from 1.46 to 1.05, consist of 28 medicines, accounting for 58.33% of the sample, the medium level h_2 - from 4.1 to 0.64, which have included 13 medicines, which totaled 27.08% of the sample; h_3 - conventionally below 0.63, which included 7 medicines, which share 14.58% is. Maximum value - 1.46, the minimum - 0.22. Number of medicines with the assessment of medium and high levels - 41, which were 85.41% of the total number of medicines. According to the results of ranking the values of the medicine's index multidimensional medium for further studies recommended the use of the medicines from the groups $h_{1,2}$ - with high and medium multidimensional expert opinion (value).

Conclusions: in order to improve the efficiency of treatment of patients with stomach cancer and rectal cancer the regimens of the pathologies treatment should include anticancer medicines with high and medium levels of multidimensional expertise (expert opinion).