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**SOCIAL AND DENTAL SURVEY OF PATIENTS TECHNOLOGY OF OLDER AGE GROUPS
SUFFERING WITH ACUTE LEUKEMIA*****Sattorov Yusufboy****Samarkand State Medical University, Uzbekistan****Burxonova Zараfruz Qobilovna****Samarkand State Medical University, Uzbekistan***ABOUT ARTICLE****Key words:** Patient, leukemia, oral cavity, periodontology, periodontology, oncopathology.**Received:** 21.05.2024**Accepted:** 26.05.2024**Published:** 31.05.2024**Abstract:** In adults, acute leukemia is diagnosed in 75.0% of cases of hematological diseases, and the survival rate decreases with age. [1]. Patients with acute leukemia due to clinical manifestations of pathology in the oral cavity seek consultation with the dentist, the task of which is to identify oncopathology at an early stage and timely refer the patient to the hematologist for the immediate start of treatment. Much attention has now been paid to studying the effects of medical and social factors on the health of the elderly and the elderly [2-4]. The question of the condition of the teeth in elderly patients suffering from acute leukemia and their impact on the quality of life of these patients has not been adequately studied.**INTRODUCTION**

Acute leukemia accounts for 3.0% of all malignant diseases and is the most common form of hemoblastosis. The incidence of acute leukemia is an average of 10 cases per 5 million population per year. The formation of the spirituality of the future doctor within the walls of the university is closely related to dentology, the doctrine of being an appropriate duty. Dentology reflects ethical concepts, but has a more concrete and applied nature. This allows us to talk about the features of dental education in each medical specialty.

METHODS

National treatment in the hematology Department of the Samarkand Regional Clinical Hospital, which was diagnosed with acute leukemia during the dental examination of 64 patients of men and women aged 65-89 years, a survey of dental patients was carried out, and medical and social data analyzed the character to determine the possible causes of the development of leukemia and dental pathology. The medical and social characteristics of the examined patients were obtained on the basis of an analysis of the following facts: sex, age, education, marital status, the presence of occupational hazards, the presence of bad habits, living conditions, the presence of concomitant somatic diseases, eating habits, subjective assessment of the state of health, the level of medical consciousness, the analysis of the reasons for seeking medical care (including dental treatment), etc.

RESULTS AND DISCUSSION

According to the results of the study, it was established that among elderly patients suffering from acute leukemia, men accounted for 59.4%, and women accounted for 40.6% of cases. Among elderly and geriatric patients, unsatisfactory conditions of the oral cavity predominate in 56.0% of cases, there are dentures, and in 59.0% of cases, dental orthopedic treatment is required. More than 60.0% of patients can brush their teeth only once a day, indicating poor hygiene of the oral cavity, which can contribute to the development of major dental diseases, mainly caries and periodontal tissue diseases. 78.0% of patients visit the dentist more than 2 times a year. In 86.0% of cases, patients consider lesions of the mucous membrane to be the reason for visiting the oral cavity of the dentist, 76.0% exacerbation of periodontal disease, 69.5% caries and its complications. Among the possible factors of etiology in the development of acute leukemia, 30.0% of cases are due to hereditary pathology, and 14.0% are due to the presence of occupational hazards. It is most important that doctors, assistants and other health professionals are aware of their significant responsibility towards the patient being cared for. They must realize that patients are not simply objects of observational or therapeutic action; rather, they are individuals with unique characteristics. It is essential that doctors adhere to the basic tenets of medical dentology and identify the optimal approach to solving ethical problems with the aim of providing the greatest possible benefit to children while minimizing potential harm.

CONCLUSION

Therefore, a multidisciplinary approach plays an important role in the treatment of elderly dental patients.

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