## ЭКОНОМИКА И НАУКА В СОВРЕМЕННОМ МИРЕ. РАЗВИТИЕ НОВЫХ ВОЗМОЖНОСТЕЙ

## THE USE OF FOLK REMEDIES IN THE TREATMENT OF THE ELDERLY AND ELDERLY WITH INFILTRATIVE TUBERCULOSIS

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According to the literature, the elderly and elderly people develop tuberculosis several times more often than other groups of the population. Despite the successes achieved, tuberculosis is a complex multi-stage medical and social problem of both phthisiatrics and geriatrics.

The effectiveness of the treatment of tuberculosis patients in the Russian Federation is not high enough. In 2016, 10.4 million people were infected with tuberculosis, including 1.7 million who died of the disease. A serious problem affecting the general situation is the peculiarities of determining pulmonary tuberculosis in elderly and elderly patients. The relevance of this problem is due to difficulties and timely diagnosis due to the presence of several concomitant pathologies in elderly people. In this category of people, the process of tuberculosis in most cases is accompanied by the destruction of lung tissue and the release of bacteria. A fuzzy clinical picture in patients of this age group, a weak degree of reaction to the Mantoux test, x-ray properties and a clearly concomitant pathology make it difficult to diagnose tuberculosis in a timely manner. Starting in 2001, tuberculosis incidence in people aged 65 years and over decreased from 36.1 to 22.8 per 100,000 inhabitants, with an increase in the proportion of the elderly and elderly among newly diagnosed tuberculosis patients.

Over the past centuries, the life expectancy of a person has increased, the onset of aging and the duration of this period have significantly moved forward over time. However, the onset of old age is accompanied by physiological signs, psychological and social problems that have not always changed. With age, breathing becomes more frequent, the function of cleansing the bronchi decreases, the elasticity of lung tissue decreases, the blood vessels of the lungs undergo atherosclerotic changes, the maximum ventilation of the lungs decreases. The lungs of smokers are especially sensitive to this process. Among other age groups of patients, the problem of isolating pulmonary tuberculosis in elderly and elderly people is associated with the peculiarities of physiological and pathogenetic processes in old age and a decrease in the diagnostic value of many signs of the disease. Older people are more at risk for tuberculosis because they often have weak immunity and are more susceptible to infections.

Various concomitant diseases negatively affect the body's resistance to tuberculosis infection. Bernhard the German doctor called the old man a large ensemble of age-related diseases and many diseases. In addition, it is known that the body meets the Cox stick throughout life, so there may be old tuberculosis foci and fibrosclerotic changes in the body of an elderly person, mainly in the lungs and intrathoracic lymph nodes. Under the influence of certain unfavorable factors, their exacerbation occurs, which is characterized by the formation of new foci and infiltrates, and the infection is further spread through the blood, lymph and bronchi. Many elderly people are not always regularly involved in X-rays and medical examinations due to their inertia and neglect of medical facilities. Some of them do not seek medical help in time, they mistakenly think that some of the symptoms they experience (cough, shortness of breath, poor appetite, weight loss, etc.) are not the result of the inevitable fate of an elderly person. In such conditions, the disease is most often diagnosed at an advanced stage.

For the same reason, some patients with respiratory tuberculosis, especially those over 70 years old, are unknown to dispensaries during their lifetime and die from this disease. The

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study of the features of the course of pulmonary tuberculosis in the elderly and elderly helps to determine therapeutic tactics and in each individual case choose the most optimal methods of treating tuberculosis and concomitant diseases. Russian and foreign publications are mainly devoted to the diagnosis of tuberculosis in old age, concomitant diseases in patients with tuberculosis, but do not indicate the use of traditional medical methods to prevent complications of tuberculosis, prevent and increase the side effects of anti-tuberculosis drugs. The effectiveness of treatment in this group of patients. It is also worth noting the insufficient effectiveness of the treatment of elderly tuberculosis, which is always one of the complex problems of phthisiatry.

The issues of treating tuberculosis in old age using traditional medical methods are the least covered in modern literature. The treatment of elderly and elderly patients is based on WHO recommendations and national protocols for the standard treatment of tuberculosis, which include long-term use of many drugs for many months, therefore, at least four antituberculosis drugs should be prescribed during the intensive care phase. Drug intolerance is often observed, which requires changing standard regimens and reducing drug doses, which ultimately leads to a decrease in the effectiveness of treatment. Here we have not found sources for a group of patients who indicate the use of various methods of traditional medicine in the treatment of infiltrative tuberculosis to improve the effectiveness of tuberculosis treatment. In this study, in order to prevent complications of tuberculosis in the elderly and elderly with an infiltrative form of tuberculosis, as a result of prophylaxis of side effects of antibacterial drugs, in order to increase the effectiveness of the treatment of these patients, I.R.The "complex" developed by Asgarov is explained by the extraction of compounds with biological activity in the composition of the compounds of Rachmonium and newly created food and their study using modern physicochemical methods. The production of "set Rachmony" and new food compounds created from folk medicine methods and maxallian herbs, as well as their technical conditions, technological guidance and the standard of organization are created and coordinated.

