Situation with pulmonary tuberculosis relapses: look of the Ukrainian scientists

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Conflict of interest: none

BACKGROUND. Despite the decline of incidence and mortality from tuberculosis (TB) in Ukraine, the incidence of the pulmonary TB relapses (RTB) remains high. Description of them is an original mirror that represents weak links in realization of antituberculosis measures (ATBM).

OBJECTIVE. To summarize an achievement and define complicated questions in relation to the estimation of the real state with RTB in Ukraine, determination of reasons of their origin with the aim of overcoming of TB.

MATERIALS AND METHODS. Generalization, analysis and synthesis of scientific publications of the Ukrainian scientists in the last few years.

RESULTS AND DISCUSSION. The following problems were detected: a lack of funding of ATBM; a concealment of frequency of RTB from the wide circle of public; absence of near-term in realization of ATBM depending on their profitability and efficiency. Clinical researches in relation to RTB, that is mainly touch upon to diagnosis and development of charts of treatment of patients with RTB, are certain especially, some reasons of RTB are side considered.

CONCLUSIONS. Basic directions of scientific researches it is been determination of features of clinical flow of RTB, study of especially clinical reasons of their origin. Presently there is not an integral picture in relation to reasons of origin and organization of warning of RTB. It is however not revealed the all-embracing, systematized reasons of origin of RTB, without that it is impossible to develop organizational measures in relation to their warning with the aim of liquidation of TB according to strategy of WHO – End TB.

KEY WORDS: tuberculosis, pulmonary, relapses, incidence, causes, treatment, detection, antituberculosis measures.

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