

# MODERN ASPECTS OF MEDICAL AND SOCIAL REHABILITATION OF DISABLED PERSONS WITH RESPIRATORY DISEASES

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## *Abstract*

The main limitations of life in patients with respiratory diseases include: reduced mobility, self-care and workability. It is necessary to assess the needs of disabled people with respiratory diseases in the medical and social rehabilitation, composed by the specialists of medical and social expert commission (MSEC) at present.

The *aim* of the study was to determine the structure and needs of disabled patients with respiratory diseases in the medical and social rehabilitation.

*Methods.* The analysis of individual rehabilitation program (IRP) of 15434 disabled with respiratory diseases using data from 22 regions of Ukraine was performed. We used statistical, analytical methods, meta-analysis of IRP data.

*Results.* It was revealed that the need of disabled people with respiratory diseases in medical rehabilitation was 95,45%, physical — 41,84%; professional — 27,45; labor — 50,73%; social — 8,35%; the need for technical means of rehabilitation — 6,98%. The volume of the needs varied depending on the type of rehabilitation, age and severity of disability.

*Conclusion.* These findings indicate the presence of a complex various needs of the disabled patients with respiratory diseases in medical and social rehabilitation, which would solve the problem of health restoring and social independence. Underestimation by MSEC physicians of the importance of physical, professional and social rehabilitation of respiratory patients requires improving the organizational and methodical work of MSEC.

**Key words:** respiratory diseases, disabled, medical and social rehabilitation, individual rehabilitation program.

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