NON-NEOPLASTIC BRONCHOPULMONARY DISEASES IN CHERNOBYL LIQUIDATORS (LONG-TERM FOLLOW-UP)

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Summary

The aim of the study was to analyze the frequency of chronic nonspecific lung diseases (CNLD) in a cohort of clean-up workers of Chornobyl nuclear power plant (NPP), included into the Clinical and Epidemiological Registry (CER) SI "NRSRM NAMS of Ukraine." The cohort consisted of 7156 clean-up workers from 1986–1987 years with doses acquired less than 1 Sv. The frequency of COPD in the studied cohort was 50 %, the main nosological forms were chronic non-obstructive bronchitis (72,4%), chronic obstructive pulmonary disease (20,6 %), asthma (5,4 %). A gradual increase in the frequency of non-neoplastic bronchopulmonary diseases in liquidators. registered in CER SI "NRCRM NAMS of Ukraine", was noted.