

# CHRONIC BRONCHITIS AND ITS EXACERBATION: A VIEW ON A PROBLEM

**A. Ya. Dziublyk, N. N. Nedlinska, V. A. Yachnik, A. A. Mukhin,  
R. E. Sukhin, G. B. Kapitan, V. Ya. Kliagin, O. V. Denisova**

## *Abstract*

Among non-specific lung diseases chronic bronchitis (CB) is one of most prevalent conditions. Increasing morbidity due to CB is expected in the nearest future due to worsening of environmental situation. One of typical features and most common reason for medical care seek is an exacerbation of CB. In average 1 to 4 exacerbations of CB are registered in each CB patient per year. A number of exacerbations increases along with CB progression. Exacerbations of CB determine the quality of patients life.

Despite variety of factors, causing CB exacerbation, an infection of upper respiratory tract is considered the major one. According to available scientific data an infection is responsible for 60-80 % of all exacerbations. Respiratory viruses play an important role, keeping bronchial tree inflammation on, prolonging and complicating the course of disease.

**Key words:** chronic bronchitis, exacerbation, respiratory viruses.

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*Olexandr Ya. Dziublyk*

*SI "National institute of phthysiology and Pulmonology  
named after F. G. Yanovskyi NAMS of Ukraine"*

*Chief of technologies of treatment of nonspecific lung diseases department*

*Doctor of medicine, professor*

*10, M. Amosova str., 03680, Kyiv, Ukraine*

*Tel., fax: 38044 270-35-61, olexandrd@pulm.kiev.ua*