## ADAPTED CLINICAL GUIDELINE: CHRONIC OBSTRUCTIVE PULMONARY DISEASE

## Y. I. Feshchenko, V. K. Gavrysyuk, A. Y. Dziublyk, Y. M. Mostovoy, T. A. Pertseva, M. A. Polianska, A. I. Yachnik, L. A. Yashyna Abstract

Clinical guideline is a result of coordinated decision of experts, based on thorough literature data analysis and data from foreign guidelines – Global Initiative for Chronic Obstructive Lung Disease (GOLD) revisions of 2020 year and Clinical Guideline № 101. Chronic obstructive pulmonary disease. Management of chronic obstructive pulmonary disease in primary and secondary care (NICE).

Renewed definition of COPD, the approaches to classification and diagnosing, contemporary treatment options, which rely on multicenter international clinical trials data, suggesting high clinical evidence quality, are presented in this document. New principles of distribution of the patients into clinical groups, based solely on evaluation of clinical characteristics of COPD, algorithms of initial and maintenance therapy for each clinical group of patients are presented. Indications for the use of inhaled corticosteroids are strictly defined, based on peripheral blood eosinophils count. New recommendations for the management of exacerbations are described.

Current guideline is intended for use by all physicians — family practitioners, internal diseases physicians, pulmonologists, allergologists, cardiologist and rehabilitation specialists.

*Key words:* chronic obstructive pulmonary disease, pathogenesis, classification, diagnosing, therapy.

Ukr. Pulmonol. J. 2020;3: 5-36.

Yurii I. Feshchenko Director of National Institute of phthisiology and pulmonology named after F. G. Yanovskii

National Academy of medical sciences of Ukraine Academician of NAMS of Ukraine, professor 03038, Kyiv, 10, M. Amosova str.

Tel.: 380 44 275 0402, fax: 380 44 275 2118, admin@ifp.kiev.ua