

ANNUAL CONGRESS OF THE EUROPEAN RESPIRATORY SOCIETY 2021

G. L. Gumeniuk^{1,2}, S. G. Opimakh¹

¹ State organization "Yanovsky National institute of phthysiology and pulmonology National Academy of medical sciences of Ukraine", Kyiv, Ukraine;

² Shupyk National Healthcare University of Ukraine, Kyiv, Ukraine

Abstract. In 2021 European Respiratory Society (ERS) organized and presented the second online International Congress ERS.

The aim: to analyze abstracts of scientific works on phthysiology and pulmonology that were presented by Ukrainian scientists at the ERS International Congress 2021.

Materials and methods. The data regarding the abstracts of scientific reports were obtained from the Congress website and the online program of the personal account of an ERS member, doctor of medical sciences, professor Gumeniuk Galyna.

Results. Ukrainian scientists presented at the Congress 64 abstracts of scientific reports on various problems of pulmonology (57 papers) and phthysiology (7 papers). The largest number of Ukrainian works (25) dealt with the problems of COVID-19, 13 — chronic obstructive pulmonary disease (COPD), three were on bronchial asthma (BA). Three papers were devoted to pneumonia, three to sarcoidosis, two to pathology with bronchiectasis. Pediatric pulmonology of Ukraine was presented in 2 theses, 3 reports were devoted to experimental developments.

Conclusions. 1,9 % (64 of 3 298) of all scientific works presented at the Congress of the ERS are owned by Ukrainian scientists. The main directions of scientific developments in respiratory medicine in Ukraine are issues of COVID-19, broncho-obstructive pulmonary diseases and phthysiology. The most active participation in the event were taken by a pulmonologists and phthysiologists from the Yanovsky National institute of phthysiology and pulmonology National Academy of medical sciences of Ukraine, Dnipro State Medical University, Ivano-Frankivsk National Medical University, Vinnytsya National Pirogov Memorial Medical University, and Kharkiv National Medical University.

Key words: ERS International Congress, Ukrainian scientists' research.

Galyna L. Gumeniuk

Shupyk National Healthcare University of Ukraine

Doctor of medicine, Professor of phthysiology and pulmonology department,

SO "Yanovsky National institute of phthysiology and pulmonology NAMS of Ukraine",

Senior researcher of treatment, diagnosis, and clinical pharmacology of lung disease,

10, M. Amosova str., 03038, Kyiv, Ukraine, gumenuk@ifp.kiev.ua

Asthma and Allergy, 2021, 4, P. 5–13.