

EPIDEMIOLOGY AND STRUCTURE OF SARCOIDOSIS IN IVANO-FRANKIVSK REGION

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Abstract

According to the analysis of medical records of patients in the Ivano-Frankivsk pulmonology center for the period from 2012 to 2014 the average incidence of pulmonary sarcoidosis was 3,37 per 100000, and the prevalence — 14,45 per 100000, far exceeding the average for Ukraine.

Most often sarcoidosis affect women (54,7 %). In men the disease is more frequent in 20–29 years age group; in women — 40–49 years.

The lung parenchyma lesions were observed in 70 % of patients; pulmonary ventilation disturbances — in 25,8 %.

84,1 % of the patients never smoked, thus no correlation between smoking and the incidence of sarcoidosis was observed. In 36,6 % of newly diagnosed cases a marked overweight was registered. Among concomitant conditions cardiovascular diseases (hypertension, ischemic heart disease), respiratory disorders (COPD, chronic bronchitis) and ophthalmic diseases (hypertensive retinopathy, dry eye syndrome, cataracts, panuveit) were observed more frequently.

Key words: pulmonary sarcoidosis, incidence and prevalence in Ivano-Frankivsk region.

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