

# PECULIARITIES OF STATE OF CARDIO-RESPIRATORY SYSTEM IN PATIENTS WITH IDIOPATHIC INTERSTITIAL PNEUMONIA, DEPENDING ON FORM AND DURATION OF THE DISEASE

***A. I. Yachnik, N. E. Monogarova, E. O. Merenkova***

## *Summary*

Based on the results of examination of 42 patients with idiopathic interstitial pneumonia (21 patient — idiopathic pulmonary fibrosis (IPF) and 21 patient — non-specific interstitial pneumonia) we revealed a reduction of vital capacity of lungs and deterioration of central haemodynamics indices. We noted a development of cor pulmonale, i.e. an increase of end dimensions of right ventricle, hypertrophy of its myocardium, trend to development of pulmonary hypertension. All above named findings, considering spiral computed tomography data, were more attributable to the patients with IPF. We also find a trend for the progression of these abnormalities which depended on duration of the disease..