

POSTER PRESENTATION

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Clinical aspects of acute pneumonia in Bihor county

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Background

In developing countries, acute pneumonia is a very important public health problem.

Methods

Our goal was to study all the 420 patients with acute pneumonia who were admitted to the Infectious Clinic in Oradea between 01.01.2013-31.12.2013. The diagnosis was performed based on clinical, biological and radiological criteria.

Results

Most of the patients came from rural area (60%). 55% of them were female and 45% were male. We had 3 groups of acute pneumonia: lobar pneumonia (39%), interstitial pneumonia (47%) and bronchopneumonia (14%). More than half of the patients had bacterial pneumonia (70%). From these, 68% had unknown etiology. The most affected ranges were the age group 51-55 and 61-65. Most cases of acute pneumonia were diagnosed in autumn. Associated pathology was observed in old patients (47%)

Conclusion

The most exposed category of age was represented by adults between 51 and 55 years and 61 and 65 years old.

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