

COMPARATIVE ANALYSES FOR EMERGENCY REFERRALS, CAUSED BY SEVERE ASTHMA EXACERBATIONS

M. V. Ovcharuk

Summary

The analysis of emergency calls of ambulance in 1995, 2000 and 2005 caused by severe asthma exacerbation in Vinnitsa has been presented. The decrease of the number of calls caused by severe asthma exacerbation was observed: 3,7 % in 1995 and 2, 6 % in 2005 of all ambulance calls ($p < 0, 005$). The analyzed of all calls demonstrated that the quantity of subjects, calling an ambulance 2 or more times a year had decreased from 220 in 1995 to 143 in 2005 ($p < 0, 005$). Correspondingly, in 1995 they made 72,5 % of all calls; in 2000 — 92 % and in 2005 — 85,2 %. Regardless of less repeated calls in 2005 (4,8 %), an average growth of the repeated calls share during the last 10 years period was noted. The patients, who made repeated calls caused significant financial burden. This costs, spent for emergency care, should be transferred to the basis treatment.