

THE PECULIARITY OF BOTULISM IN REPUBLIC OF MOLDAVIA

C.Andriuță, E.Mihnevici, V.Pintea, A.Andriuță

Clinic of Infectious Diseases, State University of Medicine and Pharmacy,
Kishinev (Republic of Moldavia)

In a period of several years we examined 130 patients with botulism (97% - adults, 3% - children), the mild form of the diseases was established in 21,5% cases, moderate severity in 60,8% and severe form - 17,7%. The onset of the disease was attributed to the using in the food: home - canned mushrooms - 40,8%, canned meat - 34,6%, thined vegetables and fruits, home-canned or smoked fish - 22,3%, meat thinned in industrial conditions - 2,3%. Usually the botulism was appeared im april - may. Only in 56,1% cases the diseases were early identified that's why the admission to the infectious unit was late. In 86,1% cases the incubation period was 48 hours. Disturbance of vision was reported at 97,7% patients of swallowing - 74,6%, of digestive system - 96,1%, of voice - 75,4%, at cardiovascular system - 64,6%, difficult breathing - 17,6%. In 43% cases the diagnosis was confirmed by laboratory investigations, and in 76,8% was established the type B of botulism. The patients received antibiotics, desintoxication and serum antitbotulinicum treatment. The total lethality was 5,4%. In spite of epidemiologic and clinical characteristic the divergence of diagnosis and

late admission to the hospital are still big, this needs larger knowledge of physicians.