Summary

199 human serum samples were examined for the presence of Myxovirus Para-influenza 3 (MFI 3) haemagglutination inhibition (HI) antibodies. Of the total male sera, 75% and female 70.52% had HI antibody titters of 1:32 or greater. The percentage of positive samples increased according to the age grouping of the human beings. These results indicate that MFI 3 virus infection is widespread among the human population in Iran and it may be considered as one of the causes of respiratory illnesses in children and adults.

References

Afshar, A. (1966), Journal of Veterinary Faculty, University of Teheran, 22 (3):9
Cranial measurements are; Greatest length of skull 33.6, upper tooth row 14.4, maxillary breadth 10.2, interorbital constriction 6.0, mastoid width 14.4, lower tooth row 13.1 and length of mandible 21.1.

These measurements agree closely to those of specimens of S. murinus reported by Hatt (1959) and by Harrison (1964) from Iraq and Soudi Arabia, respectively.

References


Fieldiana: Zoology, volume 54.