Click www.researchjournal.co.in/online/subdetail.html to purchase.



RESEARCH PAPER

Prevalence of Disease Cluster in Particular Age Group in Srinagar

MOHMAD YOUNIS BHAT

Correspondence to :

MOHMAD YOUNIS BHAT Rashtriya Bal Swasthya Karyakram, PHC, S.R Gunj, SRINAGAR (J&K) INDIA Email : myounis88@gmail. com <u>ABSTRACT</u>: We find the disease incidence and prevalence in age groups of 0-6 and 6-18 years of age, in case of both male and female children. Thirty eight diseases were studied which were divided into five clusters *viz.*, defects at birth, deficiency diseases, childhood diseases, developmental delays including disabilities, adolescent health. The studies depict that the number of male and female students were statistically non-significant *i.e.* number of male and female children are statiscally equal in number and disease covered under the third cluster that is childhood diseases were prevalent in both the age groups and in both sexes, hence determining no effect of sex on prevalence of disease under third cluster as well. Furthermore, in cluster third, six diseases were taken into consideration among which incidence of rheumatic heart disease was nil in both sexes and only five diseases were taken into consideration for the purpose of analysis. After analyzing childhood diseases further it was detected that dental conditions was more predominant among the five diseases covered under cluster third in both sexes and further among two age groups it was more prevalent in age group of 6-18 years.

How to cite this paper : Bhat, Mohmad Younis (2016). Prevalence of Disease Cluster in Particular Age Group in Srinagar. *Internat. J. Med. Sci.*, 9(2) : 62-67, DOI : 10.15740/HAS/IJMS/9.2/62-67.

KEY WORDS :

Prevalence of particular disease, Incidence of particular cluster of disease

Paper History : Received: 14.03.2016; Revised : 01.09.2016; Accepted: 15.09.2016