

SUMMARY

SCHOOL HEALTH SERVICES AT TWO PRIMARYSCHOOLS AND TO DEVELOP A NEW MODEL IN AYDIN

School period forms an important period within school term in life time and covers between 6 and 9 ages. The healthy man power that has an important role for the development level of the countries, is possible with to grow up the people who keeps their health, recognizes when it becomes ill and comprehends their health since their childhood. With this reason school term is a very important term because of consisting the future public.

The aim of this study is, to examine the health behaviour and knowledge of the 10-14 age group of students by using different education models about subjects such as, hygiene, dental health, cigarette and physical activity.

The study which was done at two primaryschools in Aydin, one in the rural and the other in the urban area, was an intervention study. Three branches from each 6th, 7th and 8th classes were selected by simple random and stratified sampling methods, from each class one branch was chosen as specialist, one branch was chosen as peer and one branch was chosen as control group, to involve intervention groups and the study was done on 555 students. Questionnaire forms were involved to the students before and after the survey. The data of the survey was assessed using SPSS 11.5 programme.

In this study, in the urban area at 6th class specialist group pretest knowledge score average increased from $18,72\pm 3,73$ to $21,05\pm 4,47$, at 8th class peer group pretest knowledge score average increased from $19,80\pm 3,69$ to $21,80\pm 7,09$ ($p<0.05$). In rural area in specialist group at 6th classes it was increased from $15,53\pm 4,74$ to $17,53\pm 6,61$, at 7th classes $17,75\pm 3,93$ to $21,58\pm 3,97$, in peer group at 7th classes $18,04\pm 3,43$ to $20,79\pm 6,26$ ($p<0.05$). Besides this in peer groups the level of the regular dental care both in the rural and the urban area increased ($p<0.05$).

In our study it was shown that in the primary school's of 6th, 7th and 8th class students behaviour and knowledge level can be increased using peer and specialist education models about the selected subjects.

Keywords: School Health, Student, Health Education, Peer Education