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**Original article:**

**Knowledge of high School students in Pune about first aid and the effect of training on them**

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**Abstract:**

**Introduction:** First aid is the helping behavior and initial care provided for an acute illness or injury. The goals of a first aid provider include preserving life, alleviating suffering, preventing further illness or injury, and promoting recovery. Students have the potential for changing the health scenario of the society if properly groomed and educated for healthful living. The aim of the study is to evaluate attitude and practices of high school students about first aid.

**Materials and Methods**: 158 students from class VIII and IX were selected for the study. Their knowledge was tested using pretested multiple choice questionnaire. They were taught about first aid with power point presentation, demonstration and videos. Students were re-assessed using the same questionnaire.

**Results:** Pretest knowledge about first aid services was average among 107(67.7%), good 47(29.7%), and best among 4(2.5%). It was observed that there was statistically significant difference between

**Conclusion:** There is need for adoption of first aid programmes to meet needs in community and specific areas like schools. overall observed knowledge after intervention.

**Key words:** First aid, High school students, knowledge