# Effect of Training Programme Regarding First-Aid Management among the High-School Students

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**Background**

The victims of trauma and injury are increasing day by day. The cost of treatment and the complications after trauma can be decreased if first aid support is given in proper time. If the students are equipped with the knowledge and skills they can help victims, motivate family members and educate other people and peer groups.

**Methods**

It was quasi experimental single group, pre-test post-test research design conducted among all the students studying in class 9 and 10 in the selected high schools namely Harinagra, Kaptangunj and Amahibelha. It was a census study and a total of 696 students were included. Pre-test survey was done to maintain validity and reliability of the tool. The training programme was conducted for two days and post-test was done after two weeks.

**Results**

After the education intervention there was a marked increase in the knowledge regarding first aid management of individual problems from 8.8% to 55%. The maximum increment in knowledge is on cut injury or bleeding (55%). 87.2% students reported that the training programme was very useful. The students replied that the heading/topics covered were adequate (64.2%), content is adequate (75.1%), teaching learning methods were good (73.7%), time allocated was adequate (69.1%) and overall management was good (78.2%).

**Conclusions**

The training programme was highly effective and it can be implemented for all high school students.

**Keywords:** disability; effectiveness; first aid management; high school students; injury; training.