EVALUATION OF FIRST AID KNOWLEDGE AMONG ELEMENTARY SCHOOL
TEACHER IN BURUNDI

*Ngayimbesha Adrien and **Hatungimana Onesphore

1. Professor, Institut d’éducation physique et des sports, université du Burundi, BURUNDI.
2. Professor, Etudiant université du Burundi, BURUNDI.

Email: adrienngayimbesha@yahoo.fr

(Received May 10, 2015, accepted June 02, 2015)

ABSTRACT

The objective of the present study was to evaluate elementary school teachers intervention capability in case of emergency situation at school. Two combined methods have been used in the present study: questionnaire to evaluate teacher’s theoretical knowledge on First Aid and a test scenario to assess their skills in First Aid practice. 30 elementary teachers volented to participate in the study. The components of the study (questionnaire and test scenario) were schuded on one day. First over all participants have to respond to different items of questionnaire. After they were asked to perform test scenario items. 86.7% of participants have inadequate knowledge on First Aid for burns; 60% of tested teachers possess inadequate knowledge on First Aid in case of poison; and 56.7% possess inadequate knowledge on First Aid in bleeding situation. Regarding to the test scenario, total of teachers tested ignore the airway management with open airway, 90% failed to perform the recovery position, and 60% of them do not clearly give information for the emergency call. The study found that First Aid theoretical knowledge and First Aid practical skills among elementary school teachers in Burundi are inadequate and the School board’s need to organize courses and workshops for the teachers.