

A Survey on Students' Attitude toward Emergency Life Support at Ohu University

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We investigated an attitude survey regarding emergency life support, which was conducted using a questionnaire to the students at the school of dentistry. The survey consisted of questions as to students' recognition of emergency life support and their awareness of technical terms relating to the basic and advanced cardiac life support (BLS and ACLS). This survey also intended to raise students' awareness of emergency life support. The questionnaires were distributed to 102 first graders and 108 sixth graders (210 subjects in total), and all the questionnaires were returned (100% of collection rate).

We obtained the following four results.

1. The percentage of students who had encountered an emergency situation was 40% among the first graders, and 50% among the sixth graders.
2. Approximately 30% of the first graders foresee the possibility of encountering an unconscious person in the future. In contrast, approximately 70% of the sixth graders anticipate this possibility and there was significant increase compared with the first graders.
3. However, the awareness of technical terms about life support was low.
4. Approximately 90% of all the subjects were interested in the acquisition of the CPR, and they recognized that it was essential.

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