ID: 1314

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Title: Design of Mobile Health Education Animations for students

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Abstract: Intrduction: Attractive presentation to draw attention, proportion content with age (Edgar Dale Cone experiences) and regard to the Bloom theory in affective domain and the effect of moving pictures upon attitude are based on learning principles. Studies indicate application of digital technology in school health promotion programs, between 9-13 years old children and those interest on content provided in mobile phones. In this experience action to design of mobile health education animations for students with name of simple description of the Heart was taken.

Materials & Methods: With comments of education and animation experts in Adobe flash cs tool, four minutes mp4 animation in two-dimensional form, as an educational software, containing attractive colors, sound and music, about heart function and risk factors was produced.

Results: This media, is the valuable educational content for the unit of prevention and care from diseases, school health care providers, Science teachers and is useful step towards support communication between health and education fields and implementation, related research after publication.

Discussion: In an educational view 83 percent of students believed that existence of teaching materials in mobile phones are very useful. Studies indicate on the ability to replace proper children training technique in highly enriched form on mobile phones, portable educational tools, forms new shape of knowledge and new ways of that acceptance. Many people do not know the third cause of mortality and the first factor of disability. Without limitation in this way presenting multimedia can be Attractive and enjoyable learning experiences in the health field for students.

Conclusion: The mobile teaching tools is an opportunity to prevent high risk behaviors and national health promotion strategies.

MOBILE HEALTH LEARNING ANIMATIONS_PORTABLE EDUCATIONAL TOOLS

Presentation: Poster