

INTISARI

Diabetes merupakan penyakit tidak menular yang menjadi masalah kesehatan di beberapa negara di dunia termasuk Indonesia. Berdasarkan hasil wawancara dengan Ibu Tika selaku petugas di Puskesmas Baturaden 1, tercatat bahwa penderita penyakit diabetes melitus di wilayah Baturaden cukup tinggi. Dalam penanganan pencegahan penyakit diabetes melitus, masih kurangnya pengetahuan masyarakat akan bahaya penyakit diabetes melitus dan pentingnya rutin melakukan pemeriksaan gula darah agar tidak terjadi komplikasi yang lain. Penelitian bertujuan untuk membuat video edukasi pencegahan penyakit diabetes melitus menggunakan Teknik motion graphics infografis pada Puskesmas Baturaden 1. Metodologi yang dipakai peneliti saat ini adalah metode MDCL (Multimedia Development Life Cycle). Berdasarkan hasil penelitian yang telah dilakukan, dapat diambil simpulan bahwa penelitian ini telah berhasil membuat video edukasi pencegahan penyakit diabetes melitus menggunakan motion graphic infografis pada Puskesmas Baturraden 1 dalam bentuk mp4 1080p dengan durasi 1 menit 29 detik. Berdasarkan hasil pengujian melalui pernyataan dari 55 responden, didapatkan skor rata-rata sebesar 89,25% Maka dapat disimpulkan video ini sudah termasuk dalam kriteria sangat bagus dalam penyampaian informasi kepada masyarakat.

Kata kunci: Diabetes, Motion graphic, Infografis, MDLC, Pencegahan

ABSTRACT

Diabetes is a non-communicable disease which is a health problem in several countries in the world, including Indonesia. Based on the results of an interview with Mrs. Tika as an officer at the Baturaden 1 Health Center, it was noted that the number of people with diabetes mellitus in the Baturaden area was quite high. In handling the prevention of diabetes mellitus, there is still a lack of public knowledge about the dangers of diabetes mellitus and the importance of routinely checking blood sugar so that other complications do not occur. The aim of the study was to design an educational video for preventing diabetes mellitus using the infographic motion graphics technique at the Baturaden 1 Health Center. The methodology currently used by researchers is the MDCL (Multimedia Development Life Cycle) method. Based on the results of the research that has been done, it can be concluded that this research has succeeded in designing an educational video on the prevention of diabetes mellitus using motion graphic infographics at the Baturaden 1 Health Center in mp4 1080p format with a duration of 1 minute 29 seconds. Based on the test results through statements from 55 respondents, an average score of 89.25% was obtained. It can be concluded that this video is included in the very good criteria in conveying information to the public.

Keywords: Diabetes, Motion graphic, Infographics, MDLC, Prevention.