

ABSTRAK

Vinta Arnella Ilmuvida. 2020. *Perbedaan Media Pembelajaran Soundslide Dan Soundless slide Terhadap Pemahaman Mahasiswa RMIK Tingkat 1 Tentang Perhitungan Kebutuhan Roll O'Pack Di Poltekkes.* Laporan Tugas Akhir D-III Rekam Medis dan Informasi Kesehatan Politeknik Kesehatan Kemenkes Malang. Pembimbing Utama : Achmad Zani Pitoyo,M.Kes.,MMRS

Media pembelajaran yang digunakan oleh pengajar masih terbatas pada media visual yang dinilai kurang inovatif dan menarik sehingga berpengaruh pada daya ingat dan kualitas belajar mengajar tidak maksimal. Tujuan penelitian ini adalah mengetahui perbedaan media pembelajaran *soundslide* dan *soundless slide* terhadap pemahaman mahasiswa tentang materi perhitungan kebutuhan roll o'pack di Poltekkes. Rancangan penelitian menggunakan metode pengembangan *Research and Development*. Desain penelitian menggunakan *cross sectional*. Variabel penelitian ini adalah paparan media dan pemahaman mahasiswa. Populasi yang digunakan adalah mahasiswa RMIK kelas 1A dan 1B. Sampel menggunakan teknik pengambilan total sampling. Uji hipotesis menggunakan *Paired Sample T Test* yang diolah dengan software SPSS dengan taraf signifikan 0,05. (1) Hasil rata-rata yang diperoleh media *soundslide* dalam peningkatan pemahaman mahasiswa pada materi perhitungan kebutuhan roll o'pack di Poltekkes sebesar 90,43 (2) Hasil rata-rata yang diperoleh media *soundless slide* dalam peningkatan pemahaman mahasiswa pada materi perhitungan kebutuhan roll o'pack di Poltekkes sebesar 69,13. Penggunaan media *soundslide* lebih besar 30% dalam meningkatkan pemahaman mahasiswa tentang perhitungan kebutuhan roll o'pack di Poltekkes daripada penggunaan media *soundless slide*.

Kata Kunci: Media Pembelajaran, Pemahaman, *Soundslide*, *Soundless slide*, Perhitungan Kebutuhan Roll O'Pack

ABSTRACT

Vinta Arnella Ilmuvida. 2020. *The Difference between Soundslide and Soundless slide Learning Media on the Understanding of RMIK Level 1 Students Concerning the Need for Roll O'Pack in Poltekkes.* Final Project Report D-III Medical Record and Health Information Polytechnic Health Ministry of Malang. Main Supervisor: Achmad Zani Pitoyo, M. Kes., MMRS

Learning media used by instructors are still limited to visual media which are considered less innovative and interesting so that it affects memory and the quality of teaching and learning is not optimal. The purpose of this study was to find out the differences in *soundslide* and *soundless slide* learning media on students' understanding of the material for roll o'pack calculation needs at the Poltekkes. The research design uses the *Research and Development* method of development. The study design uses cross sectional. The variables of this study are media exposure and student understanding. The population used is the students of class 1A and 1B RMIK. The sample uses a total sampling technique. Hypothesis testing using *Paired Sample T Test* processed with SPSS software with a significance level of 0.05. (1) The average results obtained by *soundslide* media in increasing students' understanding of roll o'pack calculation materials in Poltekkes is 90.43 (2) The average results obtained by *soundless slide* media in increasing students' understanding of increasing roll count needs the o'pack at the Poltekkes was 69.13. The use of *soundslide* media is 30% greater in increasing students' understanding of the calculation of roll o'pack needs at the Poltekkes than using *soundless slide* media.

Keywords: Learning Media, Understanding, Soundside, Soundless slide, Roll O'Pack Calculation Requirements