

**PENGEMBANGAN KONTEN INTERAKTIF PADA MATERI KONSEP
UMUM DAN ADAPTASI BAYI BARU LAHIR DI
PRODI DIPLOMA III KEBIDANAN**

Oleh

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ABSTRAK

Tujuan dari penelitian ini adalah untuk mengembangkan dan mengimplemtasikan konten pembelajaran interaktif pada materi konsep umum dan adaptasi bayi baru lahir. Penelitian ini menggunakan *pendekatan Research and Development (R&D)* dengan model pengembangan *Multimedia Development Life Cycle (MDLC)* dengan menggunakan 6 tahapan yaitu *concept, design, material collecting, assembly, testing* dan *distribution*. (1) Hasil rancangan dan implementasi konten interaktif pada materi konsep umum dan adaptasi bayi baru lahir di prodi diploma III kebidanan berhasil diterapkan berdasarkan hasil uji validasi dari ahli isi, ahli media dan desain dengan nilai rata-rata 1.00 dengan kriteria Sangat Valid dan layak untuk digunakan, (2) Hasil dari perhitungan uji efektifitas konten pembelajaran interaktif ini diperoleh nilai *N-Gain* sebesar 0,75 masuk dalam kriteria Efektif. (3) Hasil yang diperoleh uji kriteial keberhasilan yaitu tingkat keberhasilan mahasiswa sebesar 100% berada pada predikat Sangat Tinggi. Dan hasil respon dosen menunjukkan skor rata-rata 47 berada pada kategori sangat positif dan sangat praktis.

Kata Kunci : Pengembangan, Konten interaktif, articulate storyline 3, Pengantar Asuhan Kebidanan, Konsep umum bayi baru lahir, Adaptasi bayi baru lahir, Animasi.

***INTERACTIVE CONTENT DEVELOPMENT ON CONCEPT MATERIALS
GENERAL AND ADAPTATION OF NEWBORN IN DIPLOMA III OF
MIDWIFERY STUDY PROGRAM***

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ABSTRAC

The purpose of this study was to develop and implement interactive learning content on general concepts and adaptations of newborns. This study uses a Research and Development (R&D) with development model Multimedia Development Life Cycle (MDLC) using 6 stages, namely concept, design, material collecting, assembly, testing and distribution. (1) The results of the design and implementation of interactive content on general concept material and adaptation of newborns in the midwifery diploma III study program were successfully implemented based on the results of validation tests from content experts, media experts and design with an average score of 1.00 with criteria Very Valid and eligible for used, (2) The results of the calculation of the effectiveness of the interactive learning content test obtained an N-Gain value of 0.75 which is included in the Effective criteria. (3) The results obtained by the success criteria test, namely the student success rate of 100% is in the Very High predicate. And the results of the lecturer's response showed an average score of 47 in the very positive and very practical category.

Keywords: *Development, interactive content, articulate storyline 3, Introduction to Midwifery Care, General concepts of newborns, Adaptation of newborns, Animation.*