

**PENGARUH PENERAPAN METODE *COOPERATIVE LEARNING JIGSAW*
TERHADAP MOTIVASI DAN HASIL BELAJAR MAHASISWA PADA
PRODI S1 KEPERAWATAN STIKES GANESHA HUSADA KEDIRI**

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ABSTRAK

Latar Belakang : Kondisi perguruan tinggi di Indonesia cukup beragam permasalahan yang ditemukan, terutama pada proses pembelajaran mayoritas masih menggunakan metode konvensional. Upaya pemerintah mengatasi masalah ini dengan mengadakan perbaikan kurikulum dari pendekatan kurikulum berbasis *Teacher Centered Learning* menjadi kurikulum berbasis *Student Centered Learning*. Metode *cooperative learning jigsaw* merupakan salah satu strategi *Student Centered Learning* yang dapat diterapkan. Tujuan penelitian ini untuk mengetahui pengaruh penerapan metode *cooperative learning jigsaw* terhadap motivasi dan hasil belajar mahasiswa.

Metode : Jenis penelitian kuantitatif dengan pendekatan *Quasi eksperiment pre and post test without control*, dengan intervensi metode *Cooperative Learning Jigsaw*. Sampel penelitian ini adalah mahasiswa program studi semester II STIKES Ganesha Husada Kediri. Instrumen penelitian dengan kuesioner dan soal MCQ. Kemudian hasil dianalisa dengan menggunakan uji *paired sampel t-test* dengan nilai α 0,05

Hasil : Hasil penelitian menunjukkan nilai rata-rata motivasi belajar pre test 135,33 dan post test-3 158,03 sedangkan hasil belajar pre test 68,43 dan post test-3 83,03 Hasil uji beda untuk motivasi belajar didapatkan pre-post test-1 *p value* 0,012, pre-post test-2 *p value* 0,000, pre-post test-3 *p value* 0,001, sedangkan hasil belajar pre-post test-1 sampai pre-post test-3 didapatkan *p value* 0,000.

Kesimpulan : Ada pengaruh penerapan metode *cooperative learning jigsaw* terhadap motivasi dan hasil belajar mahasiswa program studi S1 Keperawatan STIKES Ganesha Husada Kediri setelah dilakukan metode *Cooperative Learning Jigsaw*.

Kata Kunci : *cooperative learning jigsaw*, motivasi belajar, hasil belajar

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**INFLUENCE OF APPLICATION OF COOPERATIVE LEARNING JIGSAW
METHOD TOWARDS STUDENT'S MOTIVATION AND LEARNING
OUTCOMES IN NURSE STUDY PROGRAM HEALTH SCIENCE
INSTITUTE OF GANESHA HUSADA KEDIRI**

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ABSTRACT

Background: Condition of higher education in Indonesia are quite diverse problems found, especially in learning process, the majority are still using conventional methods. Government efforts to overcome this problem by revising curriculum from Teacher Centered Learning curriculum into Student Centered Learning curriculum approach. Cooperative learning jigsaw method is a strategy of Student Centered Learning that can influence student's motivation and learning outcomes. Research objective is to determine influence of application of cooperative learning jigsaw method towards student's motivation and learning outcomes.

Method: Research design was quantitative using quasi-experimental pre and post test without control approach, with intervention Cooperative Learning Jigsaw. Samples were students of second semester in nurse study program Health Science Institute of Ganesha Husada Kediri. Research instruments were questionnaire and MCQ, and then analyzed using paired sample t-test with probability value or α 0.05

Results : Results showed that average score of pre-test on learning motivation was 135,33 and post-test-3 was 158,03, while pre-test on learning outcomes was 68,43 and post-test-3 83,03. The results of different test on learning motivation was obtained pre-post test-1 p value was 0.012, pre-post test-2 p value 0,000, and pre-post test-3 p value 0,001, while on learning outcomes pre-post test-1 until pre-post-3 was obtained p value 0,000.

Conclusion: There was influence of application of cooperative learning jigsaw method towards student's motivation and learning outcomes of S1 Nursing Study Program Health Science Institute of Ganesha Husada Kediri after conducting Cooperative Learning Jigsaw method.

Keywords: cooperative learning jigsaw, learning motivation, learning outcomes

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