

ABSTRAK

Nurul Hafifah Pulungan: Pengaruh Model Pembelajaran *Numbered Head Together* (NHT) berbantu *Wordwall* terhadap Hasil Belajar Kognitif Siswa pada Materi Sistem Reproduksi

Pemahaman siswa yang kurang terhadap materi sistem reproduksi menyebabkan hasil belajar siswa menjadi kurang baik, hal ini dapat terjadi karena model yang digunakan hanya dengan ceramah, mencatat materi, dan menghafal materi saja sehingga siswa menjadi pasif dan kurang aktif dalam proses kegiatan pembelajaran. Penelitian ini bertujuan untuk menganalisis keterlaksanaan pembelajaran, peningkatan hasil belajar, pengaruh hasil belajar dan respon siswa terhadap model pembelajaran NHT. Metode penelitian yang digunakan yaitu *quasi ekperimental* dengan desain penelitian *nonequivalent control group desain* menggunakan dua kelas XI MIPA 1 dan XI MIPA 3 dengan subjek penelitian sebanyak 65 siswa. Hasil penelitian menunjukkan rata-rata persentase keterlaksanaan aktivitas guru 96% dan aktivitas siswa 93% pada materi sistem reproduksi manusia. Data hasil belajar berupa nilai rata-rata *pretest* dan *posttest* kelas eksperimen yaitu 42,65 dan *posttest* sebesar 84,83, sedangkan nilai *pretest* dan *posttest* kelas kontrol yaitu 45,16 dan *posttest* 61,45. Hasil belajar siswa mengalami peningkatan dengan nilai rata-rata kelas eksperimen sebesar 0,64 dan kelas kontrol 0,27. Respon siswa terhadap model pembelajaran NHT menunjukkan respon yang positif dengan nilai rata-rata 70%. Maka dapat disimpulkan bahwa model pembelajaran NHT berbantu media *wordwall* berpengaruh positif dan signifikan terhadap hasil belajar siswa pada materi sistem reproduksi manusia.

Kata Kunci : Hasil Belajar, NHT, Sistem Reproduksi Manusia.

ABSTRACT

Nurul Hafifah Pulungan: *The Effect of Learning Model Numbered Head Together (NHT) With Wordwall on Students' Cognitive Learning Outcomes on The Reproductive System Materials*

The lack of students' understanding of the reproductive system material causes student learning outcomes to be less good, this can happen because the model used is only with lectures, taking notes, and memorizing the material so that students become passive and less active in the process of learning activities. This study aims to analyze the implementation of learning, improving learning outcomes, the effect of learning outcomes and student responses to the NHT learning model. The research method used is quasi-experimental research design Nonequivalent Control Group Design using two classes XI MIPA 1 and XI MIPA 3 with research subjects as many as 65 students. The results showed that the average percentage of teacher activities was 96% and student activities were 93% on the material of the human reproductive system. Learning outcomes data in the form of the average value of the pretest and posttest of the experimental class is 42.65 and the posttest is 84.83, while the pretest and posttest values for the control class are 45.16 and posttest are 61.45. Student learning outcomes have increased with an average value of 0.64 for the experimental class and 0.27 for the control class. Student responses to the NHT learning model showed a positive response with an average value of 70%. So it can be concluded that the NHT learning model assisted by wordwall media has a positive and significant effect on student learning outcomes on the material of the human reproductive system.

Keywords: *Learning Outcomes, NHT, Reproductive System Materials*