

ABSTRAK

Delima IR Pakpahan, NIM 4202441009 (2024), Pengaruh Model Pembelajaran Kooperatif Tipe *Numbered Head Together* (NHT) Terhadap Hasil Belajar Dan Keaktifan Belajar Siswa Pada Materi Sistem Pencernaan Di Kelas XI SMA N 1 Pangaribuan T.P 2023/2024.

Penelitian ini bertujuan untuk mengetahui Pengaruh Model Pembelajaran Kooperatif Tipe *Numbered Head Together* (NHT) Terhadap Hasil Belajar Dan Keaktifan Belajar Siswa Pada Materi Sistem Pencernaan Di Kelas XI SMA N 1 Pangaribuan T.P 2023/2024. Penelitian ini merupakan penelitian eksperimen semu (*Quasi Experiment*) dengan design *Pretest Posttest Nonequivalent Control Group*. Populasi dalam penelitian ini adalah keseluruhan siswa kelas XI IPA SMA N. 1 Pangaribuan. Penentuan sampel dengan cara *purposive sampling*. Maka sampel penelitian ini yakni kelas XI IPA 1 sebagai kelas eksperimen menggunakan model pembelajaran Kooperatif tipe NHT dan kelas XI IPA 2 sebagai kelas kontrol menggunakan model pembelajaran konvensional. Pengumpulan data pada penelitian ini menggunakan, tes pilihan berganda dan essay untuk mengukur hasil belajar kognitif dan lembar observasi untuk mengukur keaktifan belajar siswa. Berdasarkan hasil penelitian yang telah dilakukan diperoleh nilai posttest kelas eksperimen 78,97 dan kelas kontrol 56,17. Berdasarkan hasil analisis data, maka dapat disimpulkan hasil analisis uji statistik dengan menggunakan uji-t (*Independent sample t-test*) untuk hasil belajar dan keaktifan belajar siswa menunjukkan hasil signifikansi yang diperoleh sebesar sig (2-tailed) $0,000 < 0,05$ yang berarti H_a diterima dan H_o ditolak. Dapat disimpulkan bahwa model pembelajaran kooperatif tipe *Numbered Head Together* (NHT) berpengaruh dalam meningkatkan hasil belajar kognitif dan keaktifan belajar siswa.

Kata Kunci : *Numbered Head Together (NHT)*, Hasil Belajar Kognitif, Keaktifan Belajar, Sistem Pencernaan.



ABSTRACT

Delima IR Pakpahan, NIM 4202441009 (2024), The Influence of the Numbered Head Together (NHT) Cooperative Learning Model on Learning Outcomes and Student Learning Activeness on Digestive System Material in Class XI SMA N 1 Pangaribuan T.P 2023/2024.

This research aims to determine the influence of the Numbered Head Together (NHT) Cooperative Learning Model on Learning Outcomes and Student Learning Activeness on Digestive System Material in Class XI SMA N 1 Pangaribuan T.P 2023/2024. This research is a quasi-experimental research (Quasi Experiment) with a Pretest Posttest Nonequivalent Control Group design. The population in this study were all students of class XI Science at SMA N. 1 Pangaribuan. Determination of the sample using purposive sampling. So the sample for this research is class XI IPA 1 as an experimental class using the NHT type cooperative learning model and class XI IPA 2 as a control class using a conventional learning model. Data collection in this study used multiple choice tests and essays to measure cognitive learning outcomes and observation sheets to measure students' active learning. Based on the results of the research carried out, the posttest score for the experimental class was 78.97 and the control class was 56.17. Based on the results of data analysis, it can be concluded that the results of statistical test analysis using the t-test (Independent sample t-test) for learning outcomes and student learning activity show that the significance results obtained are sig (2-tailed) $0.000 < 0.05$, which means H_a was accepted and H_o was rejected. It can be concluded that the Numbered Head Together (NHT) cooperative learning model has an effect on improving cognitive learning outcomes and student learning activity.

Keywords: *Numbered Head Together* (NHT), Cognitive Learning Outcomes, Learning Activeness, Digestive System.

