

ABSTRAK

Cantika Amalia, NIM 4193141017 (2023), Pengaruh Model Pembelajaran Kooperatif Tipe *Two Stay Two Stray* Terhadap Hasil Belajar Siswa Pada Materi Sistem Ekskresi Manusia Di Kelas XI SMA Negeri 16 Medan T.P 2022/2023.

Penelitian ini bertujuan untuk mengetahui pengaruh model pembelajaran kooperatif tipe *Two Stay Two Stray* terhadap hasil belajar kognitif dan psikomotorik peserta didik pada materi sistem ekskresi manusia. Penelitian ini berbentuk quasi eksperimen dengan *pretest-posttest control group design*. Sampel penelitian ini adalah kelas XI MIPA 3 sebagai kelas eksperimen dan kelas XI MIPA 5 sebagai kelas kontrol yang dipilih dengan teknik *random sampling*. Pengumpulan data dilakukan dengan tes dan observasi. Hasil penelitian ini menunjukkan bahwa nilai rata-rata hasil belajar kognitif berupa postes kelas eksperimen adalah 87,50 dan nilai rata-rata postes kelas kontrol adalah 81,02. Nilai rata-rata hasil belajar psikomotorik peserta didik kelas eksperimen adalah 78,64 dan nilai rata-rata kelas kontrol adalah 69,78. Dari hasil penelitian melalui pengujian hipotesis dengan menggunakan uji *Independent Sample T-Test* diperoleh bahwa hasil belajar kognitif peserta didik $0,000 < 0,05$, $t_{hitung} > t_{tabel}$ ($4,456 > 1,667$), dan hasil belajar psikomotorik peserta didik $0,007 < 0,05$, $t_{hitung} > t_{tabel}$ ($2,790 > 1,667$), yang berarti H_0 ditolak dan H_a diterima. Yang artinya terdapat pengaruh model pembelajaran kooperatif tipe *Two Stay Two Stray* terhadap hasil belajar peserta didik pada materi sistem ekskresi manusia di kelas XI SMA Negeri 16 Medan T.P 2022/2023.

Kata Kunci : *Hasil Belajar, Pembelajaran Kooperatif Tipe Two Stay Two Stray, Sistem Ekskresi Manusia.*

ABSTRACT

Cantika Amalia, NIM 4193141017 (2023), The Effect of the Two Stay Two Stray Cooperative Learning Model on Student Learning Outcomes in the Material of the Human Excretory System in Class XI SMA Negeri 16 Medan T.P 2022/2023.

This research aims to determine the effect of the Two Stay Two Stray type cooperative learning model on students cognitive and psychomotor learning outcomes on human excretory system material. This research took the form of a quasi-experiment with a pretest-posttest control group design. The sample for this research was class XI MIPA 3 as the experimental class and class XI MIPA 5 as the control class, selected using random sampling techniques. Data collection was carried out by tests and observations. The results of this research show that the average score for cognitive learning outcomes in the form of experimental class posttests is 87,50 and the average posttest score for control class is 81,02. The average score for the psychomotor learning outcomes of experimental class students was 78,64 and the average score for the control class was 69,78. From the research results through hypothesis testing using the Independent Sample T-Test, it was found that the cognitive learning outcomes of students were $0.000 < 0.05$, $t_{\text{count}} > t_{\text{table}} (4,456 > 1.667)$, and the psychomotor learning outcomes of students were $0,007 < 0.05$, $t_{\text{count}} > t_{\text{table}} (2,790 > 1.667)$, which means H_0 is rejected and H_a is accepted. Which means that there is an influence of the Two Stay Two Stray type cooperative learning model on student learning outcomes in the human excretory system material in class XI SMA Negeri 16 Medan.

Keywords: Learning Outcomes, Type Two Stay Two Stray Cooperative Learning, Human Excretory System