

## ABSTRAK

**Salma Nursabila Sutrisman (1202060086):** Pengaruh Model Pembelajaran *Problem Based Learning* Terintegrasi Nilai-Nilai Keislaman Terhadap Keterampilan Komunikasi Siswa Pada Materi Sistem Pernapasan

Penelitian ini dilatarbelakangi kurangnya keterampilan komunikasi siswa pada saat pembelajaran menjadikan siswa kesulitan mengaitkan ide-ide materi dengan masalah atau peristiwa di sekitar. Dengan demikian keterampilan komunikasi masih perlu ditingkatkan agar siswa dapat menyampaikan ide atau gagasan, upaya membentuk pemahaman dan mempertahankan makna sebagai implementasi kemampuan dan keterampilan siswa dalam pembelajaran abad 21. Penelitian ini bertujuan untuk menganalisis pengaruh model pembelajaran *Problem Based Learning* terintegrasi nilai-nilai keislaman terhadap keterampilan komunikasi siswa pada materi sistem pernapasan. Metode penelitian yang digunakan pada penelitian ini yaitu *Quasi Eksperimen* menggunakan desain *pretest-posttest control group*. Teknik pengambilan data pada penelitian ini yaitu test objektif dan lembar observasi. Analisis yang digunakan pada penelitian ini yaitu analisis kuantitatif. Data hasil keterampilan komunikasi tulisan berupa nilai rata-rata *pretest* kelas eksperimen yaitu sebesar 59 dan 79, sedangkan nilai rata *pretest* dan *posttest* kelas kontrol sebesar 58 dan 65. Adapun hasil penelitian keterampilan komunikasi siswa menunjukkan hasil uji Mann-Whitney yang dihasilkan yaitu nilai Asymp.Sig (2-tailed) sebesar  $0,001 < 0,05$ . Sehingga dapat disimpulkan bahwa model pembelajaran *Problem Based Learning* terintegrasi nilai-nilai keislaman berpengaruh positif dan dalam kriteria kuat terhadap keterampilan komunikasi siswa pada materi sistem pernapasan kelas XI.

**Kata Kunci:** *Problem Based Learning*; Terintegrasi Nilai-Nilai Keislaman; Keterampilan Komunikasi; Sistem Pernapasan.

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## ABSTRACT

**Salma Nursabila Sutrisman (1202060086):** *The Influence of the Problem-Based Learning Model Integrated with Islamic Values on Students' Communication Skills in the Respiratory System Material.*

*This research is motivated by the lack of communication skills among students during learning, which makes it difficult for them to relate the ideas of the material to problems or events around them. Therefore, communication skills still need to be improved so that students can convey ideas, efforts to form understanding, and maintain meaning as an implementation of student abilities and skills in 21st-century learning. This study aims to analyze the influence of the Problem-Based Learning model integrated with Islamic values on students' communication skills regarding the respiratory system material. The research method used in this study is a Quasi-Experiment with a pretest-posttest control group design. Data collection techniques in this research include objective tests and observation sheets. The analysis used in this study is quantitative analysis. The results of the written communication skills showed that the average pretest score of the experimental class was 59 and the posttest score was 79, while the average pretest and posttest scores of the control class were 58 and 65, respectively. The research findings on students' communication skills indicate that the Mann-Whitney test resulted in an Asymp.Sig (2-tailed) value of  $0.001 < 0.05$ . Thus, it can be concluded that the Problem-Based Learning model integrated with Islamic values has a positive and strong influence on students' communication skills regarding the respiratory system material in the 11th-grade class.*

**Keywords:** Problem Based Learning; Integrated Islamic Values; Communication Skills; Respiratory System.