

**Upaya Meningkatkan Pemahaman Siswa Melalui *Creative Problem Solving* Pada Materi Sistem Imun Kelas XI SMA. Theodora Tri Tarasari. 145040097.**

**ABSTRACT**

This study aims to examine the effect of the application of Creative Problem Solving learning on improving students' understanding and learning outcomes on the material of the immune system. Subjects in this study were students of class XI = MIPA SMA Negeri Bandung, which amounted to 31 students. This research is done by cluster random sampling method. Where each class gets the same opportunity for research. Data collection was carried out with observation sheets and questionnaires for students and writers who were conducting research. The results of the data obtained were analyzed using the statistical method SPSS with the applicable formulas and provisions. The results of this study were significantly positive indicating that the application of learning using Creative Problem Solving learning models can improve students' understanding and learning outcomes and can be considered as an alternative learning strategy that can improve the quality of learning.

Kata kunci: pemahaman siswa, *creative problem solving*, sistem imun