

## ABSTRACT

**Ulfah Nurulfitri Badriarti. 2016. The Enhancement Learning Result Through Using Glossary On The Concept Of The Immune System In SMA Negeri 1 Majalengka. Under guided of H. Dadi Setia Adi, M.Sc., Ph.D. dan Drs. Yusuf Ibrahim, M.Pd., M.P.**

This research background is being issues about learning result on Biology subject which are caused by not variant and uninteresting materials teaching. Therefore, it takes creativity of a teacher to create and use teaching materials that are innovative, creative, and interesting. This research was aimed to know to improve learning result through using Glossary is an innovation of teaching materials. The method used by Quasi Experimental and used *Nonequivalent Control Group Design*. Population in this research were all students of SMA Negeri 1 Majalengka in the year of 2015/2016 and the sample grade XI MIPA-3 as the control class and grade XI MIPA-4 as an experimental class. The results showed that the average score pretest and posttest an experimental class is 47.429 and 82.571 while the average score pretest and posttest control class is 44.412 and 77.206 then result of hypothesis  $t_{hitung} > t_{tabel}$  that is  $5.058 \geq 1.998$  are included category of significant so that  $H_a$  on hypothesis is accepted and defined there are difference in learning result between the control class and experimental class. N-gain average score experimental class is 0.71 include high category and control class is 0.596 include medium category. So that the results of this research concluded that using glossary as teaching materials can improve result of learning students.

***Keywords : glossary as teaching material, learning result, the concept of the immune system***