

**THE COMPARISON OF STUDENT'S LEARNING ACHIEVEMENT IN THE TOPIC OF HUMAN REPRODUCTIVE SYSTEM USING THE MODEL OF COOPERATIVE LEARNING TYPE STAD ( *STUDENT TEAM ACHIEVEMENT DIVISION* AND NHT( *NUMBERED HEAD TOGETHER* ) GRADEXI IPA STUDENTS IN SMA NEGERI 1 LUBUKPAKAM ACADEMIC YEAR 2011/2012.**

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**ABSTRACT**

The aimed of this research was to know the comparison of student learning achievement in the topic human reproductive system using STAD model and NHT model of grade XI IPA students of SMA Negeri 1 Lubukpakam Academic year 2011/2012. This research was started on March 2012 and accomplished in July 2012

This research was designed as a quasi experiment. This quasi experimental research was given to 30 students in grade XI IPA 1 of SMA Negeri 1 Lubukpakam by teaching them using STAD model and to 32 students in grade XI IPA 4 of SMA Negeri 1 Lubukpakam by teaching them using NHT model.

Result of research showed that teaching by using STAD model and NHT model can increase the student achievement in the topic human reproductive system. The achievement of student's by using STAD model (  $M = 79 \pm 6.83$  ) was higher than the student's achievement by using NHT model (  $M = 74.3 \pm 6.96$  ). The data analysis revealed that there was a comparison of student achievement in the topic human reproductive system STAD model and NHT model of grade XI IPA students of SMA Negeri 1 Lubukpakam Academic year 2011/2012 ( $t_{\text{account}} = 2,67 > t_{\text{table}} = 2.00$ )