## **ABSTRACT**

NUR APRIANI. Effectiveness of Reciprocal and Individual Learning Methods on the Learning Outcomes of Volley Ball on Grade VIII Students of SMP Negeri 13 Kota Bekasi: Physical Education Program of Health and Recreation, Faculty of Sport Science, Jakarta State University, June 2017.

This study aims to determine the effectiveness of the teaching style of Reciprocal and Individual Learning on the Learning Outcomes of Volley Ball on grade VIII students SMP N 13 Kota Bekasi

The implementation of this research using experimental method by using Pre test and post test, that is, two groups were given different treatment of 40 samples with 20 samples of reciprocal teaching style and 20 samples with individual teaching style.

The evaluation instrument used the validated top service test, the data analysis technique in testing the hypothesis of this study using the t-test on the trust taf (a) = 0.05 and degrees of freedom 2 (n-1).

From the final test results collected on the learning outcomes of volleyball with the teaching style of reciprocal is the mean value = 64.92, the standard deviation (SDx) = 7.90, and the standard deviation of the mean (SDmx) = 2, 28. While for volleyball service using individual teaching style is mean value = 50.76, standard deviation (SDx) = 5.01, and mean deviation standard (SDmx) = 1.44. From the result of learning service on volleyball of both groups obtained standard deviation of mean

difference (SDbm) of 2.69 and t count value 5.26> t table 2.064. This shows the null hypothesis (Ho) is rejected. The working hypothesis (Hi) is accepted or the final test of the two groups is using reciprocal and individual teaching styles there are differences in results

Based on the results of the data analysis, the experimental hypothesis states that the reciprocal teaching style is more effective than studying with individual teaching style on the learning outcomes of volleyball on the students of grade VIII SMP N 13 Kota Bekasi.