CHAPTER V

CONCLUSION ANDSUGGESTION

A. Conclusion

Based on discussion result, it could be concluded that there is significance differenceon students' understanding in learning human respiratory system by using audio narrated animation at boys and girls classes (Sig = 0.005) with significance level (α) = 0.05. Girls class has better understanding than boys class.

Besides that, overall the learning environment both in girls and boys classes have improvement of agreement level after conducting learning process by using audio narrated animation. The average for all of the aspects has the increment as much as 0.17.Along with the mastery concept, girls class has better learning environment than boys class.

Those are related to the characteristic of gender in learning human respiratory system by using audio narrated animation. Overall, the using audio narrated animation in learning human respiratory system is able to improve students' understanding and learning environment.

B. Suggestion

Some suggestions that are proposedbythis researchare asfollows.

1. The efficiency of animation media that is used in this research has not been analyzed by using interpretative evaluation. Therefore, the further research which has objective to eveluate the efficiency of of audio narrated animation is a potential stage that should be done.

2. In this research, sample that is used is too small (Boys class = 21, Girls class = 9) so ith is difficult to draw generalization from this research result. Therefore, the further research with larger sample will help in giving result that is suitable to be generalized.

3. The choosing instruments ofmastery concept that isused inthis studystillrequiresvalidationandfurther development. It is intended thatan instrumentwhichis usedtoinvestigate themastery conceptin the context ofthe sameor differentstudiesmayhavehigher validity and reliability.

4. The further research about the comparison of audio narrated animation at boys and girls classes could be detailly done by variate the voice with different gender. That research could use four experimental classes. The first boys class uses male audio narrated animation, the second class of boys uses female audio narrated animation. The first girls class uses male audio narrated animation and the second class of girls usesfemale audio narrated animation.