CHAPTER V

CONCLUSION AND SUGGESTION

A. Conclusion

Based on discussion result, it could be concluded that there is significance difference on 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 proposed by this research are as follows.

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 evaluate the efficiency 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 it 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 of mastery concept that is used in this study still requires validation and further development. It is intended that an instrument which is used to investigate the mastery concept in the context of the same or different studies may have higher validity and reliability.

4. The further research about the comparison of audio narrated animation at boys and girls classes could be detailedly 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 uses female audio narrated animation.