

## **CHAPTER V**

### **CONCLUSIONS AND RECOMMENDATIONS**

#### **5.1 Conclusions**

1. Learning media using explainer video on the material of the human respiratory system for junior high school students in Class VIII is declared very feasible. The validation results from material expert, media expert and learning expert are categorized as “very feasible”.
2. Learning media using explainer video on the material of the human respiratory system for junior high school students in grade VIII is declared effective in improving student understanding. Through the N-Gain Test on the pre-test and post-test scores, the average N-Gain score was obtained in the “high” category.
3. Teacher and student responses to the use of learning media using explainer video on the material of the Human Respiratory System for Junior High School Class VIII students are very good. Student and teacher responses fall into the “very strong” category.

#### **5.2 Recommendations**

Suggestions that can be given by researcher with the results of this study are:

1. This research was only conducted until the large group trial with a sample of 32 students of class VIII-A. Therefore, if this research is followed up in the future, it is better if the product trials can be developed again on a larger scale, applied in several schools and within an optimal period of time to get optimal results again.
2. In future research, it is recommended to develop explainer videos that can present better aspects of text, narration, engagement and interactivity in order to obtain superior learning media from all aspects. Especially for science material that is abstract.