

## CHAPTER V

### CONCLUSION AND SUGGESTION

#### 5.1. Conclusion

The conclusions from the results of research and of Instagram-based learning media as an alternative science learning resource on the material of the Excretory System in class VIII SMP are follow :

1. Instagram-based learning media as an alternative science learning resource were declared 88% suitable for use as teaching in schools based on the validation results of learning media expert, learning material expert, learning design expert, linguist, and students. Learning media expert stated that this media was very good and very feasible to use.
2. The material expert state that this Instagram-based learning media is feasible to use or valid. Instagram-based learning media were declared feasible with an assessment of all aspects according to material expert, and an assessment was obtained with a score ( $\bar{x} = 82,62$ ).
3. The linguist expert who stated that the Instagram-based learning media was good and feasible with a score of 17 out of 20 ( $\bar{x} = 80$ ). State this is feasible to use.
4. From Teacher assestment that the Instagram-based learning media was very practical because it is easy to use, and can be acces by everyone in anywhere.
5. Instagram-based learning media are said to be effective at in improving students outcomes skills based on teacher assessment and student post-test results. The N-gain value obtained by students in this study is in the high category, which is 0,56 (medium category).

## 5.2 Suggestions

Based on the research process that has been carried out, the author provides suggestions as a reference for further similar research as follows:

1. This research is limited to the development of Instagram-assisted learning media on the material of the Excretory System. However, based on the pilot test, students responded positively to the development of similar media on other materials. Therefore, the development of Instagram-assisted learning media for other materials is highly recommended.
2. For further research, it is necessary to add evaluation questions and discussions for each question given so that it can be used as learning and evaluation material for students.
3. Learners and teachers in this study are accustomed to accessing Instagram. However, for further development, it can be added a highlight feature containing how to use the media so that it can help some parties who do not know clearly how to access information via Instagram.
4. Teachers and learners are expected to be more open to using social media in learning, considering the vast amount of information on social media that can help the learning process in the classroom.