## **ABSTRACT**

Research on the development of biology learning media in the form of snakes and ladders based on science process skills in class VIII SMP aims to determine the level of validity and practicality of the learning media developed. The research carried out by researchers is development research using the Research and Development method, namely the research method used to produce certain products, and test the validity of these products. The type of R&D applied is the Rowntree development model in collaboration with the Tessmer evaluation model. The population and sample in this study were students in class VIII-8 of SMP Negeri 57 Palembang. Data collection in this research used walkthroughs and questionnaires. The data analysis technique uses qualitative data analysis in the form of questions or sentences and quantitative data analysis taken from validation instruments of linguists, media experts and material experts as well as student and teacher questionnaire instruments. The results of the assessment of the feasibility of snakes and ladders media based on science process skills by media experts were 85.7%, material experts 92.8%, language experts 95.8% and validation of kps questions obtained a score of 91.6% with an average value of 91.4% which is classified as very valid and can be said to have met the very practical criteria with assessment results at the one-to-one stage of 83.3% and the small group stage of 87.4% with an average score of 84.4%.

**Keywords**: development, learning media, snakes and ladders