ABSTRACT

SINTIA RAHMAWATI. 2025. THE EFFECT OF LESSON STUDY-BASED PRACTICUM METHOD ON STUDENTS' ENTHUSIASM AND LEARNING OUTCOMES (EXPERIMENTAL STUDY ON DIGESTIVE SYSTEM MATERIAL IN GRADE XI OF SMAN 4 TASIKMALAYA IN THE 2024/2025 ACADEMIC YEAR) Department Biology Education, Faculty of Teacher Training and Education, Siliwangi University, Tasikmalaya.

Interactive and experiential learning plays an important role in improving students' enthusiasm and learning outcomes. This study aims to analyze the effect of lesson study-based practicum method on the enthusiasm and learning outcomes of students in class XI SMA Negeri 4 Tasikmalaya on the material of the digestive system. This research used quasi-experiment method with non-equivalent control group design. The population in this study was class XI of SMA Negeri 4 Tasikmalaya, with samples used as many as 2 classes. The sample was determined using purposive sampling technique, with class XI-4 as the experimental class and XI-1 as the control class. Data were collected through a learning outcome test consisting of 43 multiple choice questions and an enthusiasm attitude scale questionnaire with 35 statement items. Data were analyzed using one-way ANOVA test, with sig result 0,000 <0,05, meaning that there is an effect of the lesson study-based practicum method on enthusiasm and learning outcomes. From the results, of the study it can be concluded that the lesson study-based practicum method contributes to learning outcomes and encouraging their enthusiasm through a more interactive and reflective learning experience.

Keywords: Practicum Method, Lesson Study, Enthusiasm, Learning Outcomes