

**ABSTRAK****PENGEMBANGAN MODUL PEMBELAJARAN IPA MATERI SISTEM  
PENCERNAAN MANUSIA UNTUK PESERTA DIDIK KELAS V  
SEKOLAH DASAR**

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Penelitian ini dilatarbelakangi oleh adanya kebutuhan peserta didik akan bahan ajar cetak yang menarik, mudah dipahami, dan memuat latihan soal yang bervariasi. Berdasarkan data yang diperoleh bahwa peserta didik mengalami kesulitan memahami pembelajaran IPA pada materi sistem pencernaan manusia. Tujuan dari penelitian ini untuk mendeskripsikan prosedur pengembangan modul dan mengetahui kualitas modul pembelajaran IPA materi sistem pencernaan manusia untuk peserta didik kelas V Sekolah Dasar.

Penelitian ini menggunakan metode penelitian dan pengembangan (RnD) model ADDIE yang prosedurnya terdiri dari 5 tahap yaitu analisis (*Analysis*), perancangan (*Design*), pengembangan (*Development*), Implementasi (*Implementation*), dan evaluasi (*Evaluation*).

Hasil penelitian menunjukkan bahwa kualitas pengembangan modul pembelajaran IPA materi sistem pencernaan manusia untuk peserta didik kelas V Sekolah Dasar berdasarkan hasil validasi produk menurut validator ahli menunjukkan kualitas “sangat baik” dengan skor rata-rata sebesar 3,72. Kualitas modul pembelajaran menurut peserta didik berdasarkan hasil kuesioner keterbacaan produk sangat efektif dan sangat menarik serta 2 dari 3 peserta didik menyatakan modul efisien untuk mempelajari materi. Uji coba terbatas menunjukkan bahwa nilai rata-rata *pretest* sebesar 49,33 dan nilai rata-rata *posttest* sebesar 80. Selisih nilai rata-rata *pretest* dan *posttest* sebesar 30,66 dengan persentase kenaikan sebesar 62,15%. Oleh sebab itu, dapat disimpulkan bahwa modul pembelajaran IPA materi sistem pencernaan manusia memiliki kualitas sangat baik dan dapat membantu peserta didik kelas V memahami materi sistem pencernaan manusia.

**Kata kunci:** penelitian dan pengembangan, modul pembelajaran, IPA, sistem pencernaan manusia.

**ABSTRACT****DEVELOPMENT OF SCIENCE LEARNING MODULE HUMAN DIGESTIVE SYSTEM FOR FIFTH GRADE ELEMENTARY SCHOOL STUDENTS**

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*This study is motivated by the need for students to use printed teaching materials which is attractive, easy to understand, and contain various exercises. Based on the data obtained, students experience difficulty in understanding Science lessons on human digestive system material. The purpose of this study was to describe the module development procedure, and to determine the quality of the science learning module of human digestive system material for grade V elementary school students.*

*This study uses the ADDIE model of research and development (RnD) method which procedure consists of 5 stages, namely analysis, design, development, implementation, and evaluation.*

*The result of this study shows that the quality of the Science lesson on human digestive system module development, based on the results of product validation according to expert validators showed "very good" quality with an average score of 3.72. The quality of the learning module according to the students based on the results of the product readability questionnaire was very effective and very interesting, and 2 out of 3 students stated that the module was efficient to learn the material. The limited trial shows that the pre-test average value was 49.33 and the post-test average score was 80. The difference between the pre-test and post-test mean score was 30.66 with an increase of 62.15%. Therefore, it can be concluded that the science learning module of the human digestive system material have very good quality and can help grade V students understand the material of the human digestive system.*

**Key words:** *research and development, learning module, science, human digestive system.*