

ABSTRAK

Yessi Fortuna, NIM. 4173341084 (2021). Analisis Faktor Kesulitan Belajar Daring Siswa Di Masa Pandemi Covid-19 Pada Materi Sistem Peredaran Darah Di Kelas XI MIA SMA Negeri 4 Medan T.P. 2020/2021

Tujuan penelitian ini adalah untuk mengetahui tingkat kesulitan belajar siswa pada materi sistem peredaran darah manusia dari aspek kognitif dan aspek indikator pembelajaran dan mengetahui faktor penyebab kesulitan belajar daring siswa dalam mempelajari materi sistem peredaran darah pada masa pandemi covid-19 di kelas XI MIA SMA Negeri 4 Medan Tahun Pembelajaran 2020/2021. Metode yang digunakan adalah metode deskriptif kuantitatif. Populasi dalam penelitian adalah seluruh siswa kelas XI MIA SMA Negeri 4 Medan. Sampel penelitian diambil secara *simple random sampling* sebanyak 69 siswa. Instrumen yang digunakan dalam penelitian ini adalah tes pilihan berganda dan angket. Data dianalisis dengan teknik persentase. Hasil penelitian menunjukkan bahwa: (1) persentase tingkat kesulitan belajar siswa pada aspek kognitif soal, Pengetahuan (C1) sebesar 32 %, termasuk kategori sedang. Pemahaman (C2) sebesar 60,14%, termasuk kategori sangat tinggi. Aplikasi (C3) sebesar 62,68%, termasuk kategori sangat tinggi. Analisis (C4) sebesar 59%, termasuk kategori sangat tinggi. Evaluasi (C5) sebesar 50%, termasuk kategori sangat tinggi. Kreasi (C6) sebesar 68%, termasuk kategori sangat tinggi. (2) persentase kesulitan belajar tiap indikator soal pada materi sistem peredaran darah manusia meliputi indikator Menjelaskan bagian-bagian darah: sel-sel darah dan plasma darah 44,20%, termasuk dalam kategori kesulitan tinggi. Menjelaskan beberapa golongan darah 52,17 %, termasuk dalam kategori kesulitan Tinggi. Menjelaskan tentang pembekuan darah 51%, termasuk dalam kategori kesulitan tinggi. Menjelaskan struktur jaringan dan fungsi serta ruang dan katup jantung 44,35 %, termasuk dalam kategori kesulitan tinggi . Menganalisis proses peredaran darah 65%, termasuk dalam kategori kesulitan tinggi. Mengidentifikasi kelainan dan gangguan pada sistem peredaran darah 72,10%, termasuk dalam kategori kesulitan Tinggi. (3) persentase faktor yang mempengaruhi kesulitan belajar daring siswa yaitu faktor internal meliputi minat sebesar 64,92 %, motivasi sebesar 55,14%, kesiapan sebesar 53,69%. Sedangkan faktor eksternal meliputi guru sebesar 68,55%, fasilitas sebesar 52,82 %, keluarga sebesar 53,69%.

Kata Kunci : Kesulitan Belajar, Daring, Sistem Peredaran Darah Manusia

ABSTRACT

Yessi Fortuna. NIM. 4173341084 (2021). The Analysis Of Difficulty Of Students 'Difficulty Of Student Learning In The Time Pandemic Covid-19 On Circular System Materials Blood In Class XI MIA SMA Negeri 4 Medan T.P. 2020/2021

The purpose of this study was to determine the level of student learning difficulties in the human circulatory system material from the cognitive aspect and learning indicator aspects and to determine the factors causing students' online learning difficulties in studying the circulatory system material during the covid-19 pandemic in class XI MIA SMA Negeri 4 Medan for the 2020/2021 Academic Year. The method used is descriptive quantitative method. The population in this study were all students of class XI MIA SMA Negeri 4 Medan. The research sample was taken by simple random sampling as many as 69 students. The instruments used in this study were multiple choice tests and questionnaires. Data were analyzed by percentage technique. The results showed that: (1) the percentage of students' learning difficulties in the cognitive aspect of the question, Knowledge (C1) was 32%, including the medium category. Understanding (C2) is 60.14%, including the very high category. The application (C3) is 62.68%, including the very high category. Analysis (C4) of 59%, including the very high category. Evaluation (C5) of 50%, including the very high category. Creation (C6) by 68%, including the very high category. (2) the percentage of learning difficulties for each question indicator on the material of the human circulatory system includes indicators Explaining the parts of blood: blood cells and blood plasma 44.20%, including in the category of high difficulty. Explaining some blood groups 52.17%, included in the category of High difficulty. Explains about blood clotting 51%, included in the category of high difficulty. Explaining the tissue structure and function as well as the chambers and valves of the heart 44.35%, included in the category of high difficulty. Analyzing the process of blood circulation 65%, included in the category of high difficulty. Identify abnormalities and disorders in the circulatory system 72.10%, included in the category of High difficulty. (3) the percentage of factors that influence students' online learning difficulties, namely internal factors include interest of 64.92%, motivation of 55.14%, readiness of 53.69%. Meanwhile, external factors include teachers at 68.55%, facilities at 52.82%, families at 53.69%.

Keywords: Learning Difficulties, Daring, Human Circulatory System.