

IJORER: International Journal of Recent Educational Research Homepage: https://journal.ia-education.com/index.php/ijorer Email: ijorer@ia-education.com



## Description and Level of Difficulty in Learning Hematology for Medical Laboratory Technology (MLT) Students during One Year of the COVID-19 Pandemic

42 Andriani Tri Susilowati<sup>1</sup>, Erma Lestari<sup>2</sup>

1,2 Universitas Muhammadiyah Semarang, Semarang, Indonesia



DOI: https://doi.org/10.46245/ijorer.v2i4.125

## Sections Info

Article history:
Submitted: June 26, 2021
Final Revised: July 10, 2021
Accepted: July 29, 2021
Published Online: July 31, 2021

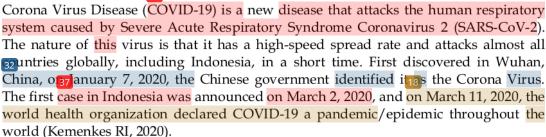
Keywords: Diagnosis COVID-19 Difficulties Learning



## BSTRACT

This research aims (1) to determine the description of learning difficulties at 29 the percentage of supporting and inhibiting factors for learning hematology in the COVID-25 pandemic era, (2) to determine the success rate of learning hematology in the COVID-19 pandemic era. This research is a qualitative descriptive type, with research subjects from D4 Analyst students at the Universitas Muhammadiyah Semarang who study hematology. This data collection was carried out from Februar 160 March 2021. Data were collected from a questionnaire via Google Form. Based on the results of the study, the following findings were obtained: 1) description and percentage of supporting and inhibiting factors for hematology learning difficulties as follows: (1) health factors (53.33%), (2) cognitive factors (60%), (3) interest factors (50%). The average internal factor of hematology learning difficulties is 54,44% in the medium category. While the percentage of external factors of learning difficulties in hematology are as follows: (1) family factors (46.67%), (2) living place conditions (46.67%), (3) facilities (48.89%), (4) learning materials (54%). The average external factor of hematology learning difficulties is 49.06% in the medium category, 2) the success rate of learning hematology in the COVID-19 pandemic era with an average of 61.73 (medium). The study results can 14 tribute in the form of information on the description of the factors of learning difficulties in the Hematology course in the COVID-19 pandemic era as a basis for finding solutions.

## INTRODUCTION



The speedy spread of COVID-19 and reaching almost all provinces in Indonesia with many cases and/or deaths led to Presidential Decree No. 11 of 2020 concerning Determination of Public Health Emergency (PHE). In tackling the PHE, the Government

**ORIGINALITY REPORT** 

20% SIMILARITY INDEX

16%
INTERNET SOURCES

11%
PUBLICATIONS

5% STUDENT PAPERS

**PRIMARY SOURCES** 

Robert Soesanto, Kurnia Putri Sepdikasari Dirgantoro. "Commemorating One-Year of the COVID-19 Pandemic: Indonesian and International Issues of Secondary and Tertiary Mathematics Learning", Research Square Platform LLC, 2021

Publication

2 eudl.eu
Internet Source

1 %

2%

Asman Asman, Marilang Marilang, Kurniati Kurniati. "Existence of Marriage Agreements in Islam Development Studies in the Community of Malay Border Indonesia-Malaysia", Jurnal Ilmiah Al-Syir'ah, 2021

1 %

Submitted to Universitas Negeri Surabaya The State University of Surabaya

1 %

Student Paper

jurnal.fkip.untad.ac.id

%