

ANALYSIS OF THE LEVEL OF UNDERSTANDING AND ACCESS TO DIGITAL HEALTH LITERACY IN VOCATIONAL HIGH SCHOOL STUDENTS IN YOGYAKARTA

by Muhammad Nursa'ban, Sasiana Gilar Apriantika, Laifa Rahmawati, Kurnia Nur Fitriana, Danysa Dwi Aryani, Mustika Dwi Kurniawati, Findi Triani, Dinda Swastika Nugraha, Dwi Prasetya Adhi

ABSTRACT

Digital media has permeated all walks of life to the point where everyone can use a few hours each day. Meanwhile, digital media also has a negative impact on the dissemination of factually incorrect information. This can have an impact on the health of individuals who use it including students who currently have to take online learning since the COVID-19 pandemic. This study was conducted to determine the level of digital health literacy of students in SMK Yogyakarta. Digital health literacy is part of technological literacy which is related to the ability of individuals to access, understand and apply health information provided through digital technology.

This study uses a cross-sectional survey-based approach to measure and compare students' perceptions of digital health literacy. Digital health indicators are analyzed from 5 aspects, namely (1) operational skills; (2) information search; (3) evaluate the relevance of the information; (4) add content; and (5) protect privacy. From all aspects of digital literacy health needed by vocational students in Yogyakarta, the ability to protect privacy is still not optimal compared to the ability to find information through their gadgets/laptops (72.1%). The results of the study are expected to be the basis for new interventions that are integrated with the school curriculum for high school students.

Kata Kunci: digital health literacy, digital, gadgets, vocational