

INDIVIDUAL AND SCHOOL ENVIRONMENTAL CLEANLINESS TRAINING TO PREVENT THE SPREAD OF COVID-19 IN SMA KULON PROGO REGENCY

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ABSTRACT

This community service aims to improve the ability of SMA / MA biology teachers in Kulon Progo Regency to increase teachers, knowledge and skills about the immune system, environmental cleaning and the practice of making fluids for individual sanitation and how to use them properly. Through this training, it is hoped that teachers will have knowledge and skills about the immune system, environmental hygiene and the manufacture of hand sanitizers to stop the spread of the virus during a pandemic. The training is carried out in the form of material exposure, and face-to-face training according to health protocols on Thursday, July 30, 2020 in PPG 1 and 2 FMIPA Rooms, Yogyakarta State University. The training materials include an overview of immune and environmental hygiene, as well as the practice of making hand sanitizers according to the WHO is a formula. Based on the test score analysis, the average post-test score of the participants was higher than the pre-test, and showed an increase of 58.7%. Meanwhile, based on the analysis of participant responses, as many as 73% of participants expected to be able to make hand sanitizers during the training, as many as 93% of participants stated that the training was carried out as expecting, as many as 93% of participants stated that the training material can help overcome problems that may arise in class, as many as 80% of participants stated that the next training material they wanted to hold was hand washing, and all participants were interested in applying the training material while teaching. Personal hygiene training and school environment to prevent the spread of Covid-19 in high schools in Kulon Progo Regency.

Kata Kunci: *Hygiene, training, teacher, hand-sanitizer, Covid-19, pandemic*