

ABSTRACT

KNOWLEDGE OF VISITORS OF MUSTIKA JAYA II PHARMACY ABOUT COVID-19 SELF-ISOLATION MEDICATIONS

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Coronavirus Disease 2019 (COVID-19) is a disease caused by the new SARS-CoV-2 virus and has caused a pandemic that has caused thousands of deaths world wide. The drugs recommended by the World Health Organization for self-isolation is Paracetamol while in Permenkes No. 01.07/MENKES/5671/2021 the recommended self-isolation therapy at home are Vitamin C, Multivitamins, Vitamin D, phytopharmaceuticals and drugs containing antioxidants. The purpose of this study was to determine the knowledge of visitors to Mustika Jaya II Pharmacy regarding COVID-19 self-isolation treatment. This research was an observational descriptive study with a cross sectional apporach from January to March 2022. Data collection is done by filling out questionnaires that have been tested for validity and reliability tests. A total of 71 respondents joined in this study. Respondents' knowledge about self-isolation treatment was mostly at a sufficient level for those who had been in self-isolation (58.18%), while those who had never been isolated were at a low level (58.33%). Most of the respondents knew about the indications of Paracetamol for self-isolation (92.95%). However, only a small propotion of respondents knew about the indications for the drugs Azithromycin, Oseltamivir, and Zinc (4.22%, 1.40%, and 1.40%). In addition, approximately half of them have a good understanding of how to get the drugs Azithromycin, Oseltamivir, and Vitamin C (42.25%, 40.84%, and 85.91%) as well as the dosage and frequency of Vitamin C, Vitamin D and Zinc. (67.60%, 71.83%, and 70.42%). Regarding the duration of use, only a small proportion of respondents have knowledge about the duration of using Paracetamol and Zinc (18.30% and 7.04%). In conclusion, the community has a fairly good level of knowledge and can be improved through counseling to other health services. Education can be given to the public in the form of mass media, seminars and others.

Keywords: Covid-19, Self isolation, knowledge