

ABSTRACT

GABRIEL'S PHARMACY VISITORS KNOWLEDGE ABOUT COVID-19 SELF-ISOLATION TREATMENT

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Coronavirus Disease (COVID-19) is a disease caused by the new SARS-CoV-2 virus which can cause respiratory problems with an average incubation period of 5-6 days with the longest incubation period being 14 days. Patients who are confirmed positive for COVID-19 with mild or no symptoms are required to self-isolate and take the necessary medication. The purpose of this study was to determine the level of knowledge of Gabriel Pharmacy visitors about COVID-19 self-isolation treatment. This research was an observational descriptive study with a cross-sectional approach from January to March 2022. Data collection was carried out using a questionnaire which was developed and has been tested for validity and reliability. A total of 71 respondents were recruited during the research periods. The majority of respondents who have ever self-isolated have sufficient knowledge (62.00%) about the recommended treatment, while respondents who have never self-isolated mostly have less knowledge (69.00%). There is low knowledge about the rules for using paracetamol for COVID-19 self-isolation (23.00%), knowledge of COVID-19 isolation treatment on indications for azithromycin and oseltamivir (13.00% and 15.00%), how to get favipiravir (18.00%) while for the dose of vitamin C (46.00%), the rules for using vitamin D and zinc for COVID-19 self-isolation treatment (44.00% and 13.00%). From the results of this study, respondents' knowledge of COVID-19 self-isolation treatment needs to be improved. To increase knowledge about self-isolation treatment, it is recommended to expand outreach to the community at other health services in the form of direct education to respondents, counseling, seminars, mass media and etc.

Keyword : COVID-19, self isolation treatments, knowledge.