

An educational model to change public perceptions and behaviours on the risks of the Covid-19 pandemic in Tangerang, Bekasi, and Depok City.



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ABSTRACT

Since World Health Organization announced that COVID-19 was an official pandemic, it is a new experience for all and no evidence-based practice to follow. Indonesian government implemented Large-Scale Social Restrictions (PSBB) to prevent transmission. Based on our observation, most people from low social-economic backgrounds are still in denial. The purpose of this study is to identify an appropriate education model to educate the community on the risk perception and behaviour, to preventing Covid-19 transmission. The population of this study is a general community with a convenience sample of 1098 participants. The method of this study is Descriptive and analytic design with a correctional approach. The result of this study finds out that, based on the perception of respondents is, 17% consider that Covid-19 a harmless disease, 12 % believe that Covid-19 is Hoax and conspiracy. Based on respondent behaviour, 32% is Lack compliance with health protocol such as no social distancing, inconsistent in hand washing and wearing a face mask, a lot of people shaking hands is part of Indonesian culture. Based on the prevention of Covid-19 transmission, is a significant increase of knowledge, attitude, and behaviour, indicates by pre and post-test measurement. Based on the education model; 66% of respondents prefer to direct education by community leaders from their environment. Conclusions: effective communication and education model during the Covid-19 pandemic, focus on increasing the perception of seriousness, change behaviour to reduce the risk, reduce the negative perception, and obey the health protocol, by empowering community leaders.

BIOGRAPHY

A retired colonel policewoman, Magister Hospital Administration and hospital Accreditation surveyor in Jakarta with a staggering 34 years of experience at police hospital and cum lecturer at Universitas Pembangunan Nasional Veteran Jakarta.

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