RISK FACTORS OF COVID-19 TRANSMISSION BETWEEN HOSPITAL EMPLOYEES

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ABSTRACT

Background: Coronavirus disease 2019 (Covid-19) in healthcare workers at hospital has caused concern because of the higher rates of infection from patients. The aimed of the study was to investigate the risk factors of covid-19 transmission between hospital employees.

Subject and Method: This was a qualitative study conducted from August to September 2020. A total of 19 confirmed Covid-19 cases were selected for this study. The data were collected by in-depth interview analyzed descriptively.

Result: From 19 confirmed Covid-19 cases, 15 of it were medical staff (78.95%) and the rest were non-medical staff (21.05%). The risk factors of transmission were direct contact with confirmed Covid-19 patient and neglected health protocol.

Conclusion: The risk of Covid-19 transmission among hospital employees increases with a direct contact with patients and the neglect of health protocol.

Keywords: Covid-19 transmission, hospital employees

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