

**PENGARUH KENYAMANAN PEMAKAIAN ALAT PELINDUNG DIRI
(APD) TERHADAP KINERJA PROFESIONAL PEMBERI ASUHAN
(PPA) KAMAR BEDAH DI RS KOTA PADANG
PADA MASA PANDEMI COVID-19**

TESIS

OLEH:

LEO AGUSTIGNO

BP: 1921312019



PEMBIMBING I : Dr. Yulastri Arif,S.Kp., M. Kep

PEMBIMBING II : Ns. Mira Susanti,S.Kep., M. Kep

**PROGRAM STUDI MAGISTER KEPERAWATAN
KEKHUSUSAN KEPEMIMPINAN DAN MANAJEMEN KEPERAWATAN
FAKULTAS KEPERAWATAN
UNIVERSITAS ANDALAS**

2021

**PROGRAM STUDI MAGISTER KEPERAWATAN
KEKHUSUSAN KEPEMIMPINAN DAN MANAJEMEN KEPERAWATAN
FAKULTAS KEPERAWATAN UNIVERSITAS ANDALAS**

Tesis, 10 Januari 2022

Leo Agustigno

**PENGARUH KENYAMANAN PEMAKAIAN ALAT PELINDUNG DIRI
(APD) TERHADAP KINERJA PROFESIONAL PEMBERI ASUHAN (PPA)
KAMAR BEDAH DI RS KOTA PADANG PADA MASA PANDEMI
COVID-19**

xviii + 135 Hal + Tabel + Gambar + Skema + Lampiran

ABSTRAK

Rentannya penularan COVID-19 bagi Profesional Pemberi Asuhan (PPA) yang bekerja di rumah sakit. Cara yang diterapkan adalah dengan penggunaan Alat Pelindung Diri (APD). Kenyamanan pemakaian APD memberikan pengaruh terhadap kinerja PPA di RS khususnya kinerja PPA yang bekerja di kamar bedah. Pengaruh ini mulai dari dimensi kinerja kualitas, kuantitas, ketepatan waktu, efektifitas, kemandirian dan hubungan interpersonal. Tujuan Penelitian ini adalah untuk mengetahui apakah ada Pengaruh Kenyamanan APD Terhadap kinerja PPA Kamar Bedah Di RS Kota Padang Pada Masa Pandemi Covid-19. Penelitian ini merupakan penelitian kuantitatif dengan metode *Cross Sectional*. Populasi penelitian adalah PPA yang bekerja di kamar bedah dan memberikan pelayanan terhadap pasien bedah COVID-19 berjumlah 252 orang, sampel 155 orang menggunakan *random sampling* dengan teknik *proporsional sampling*. Instrumen dalam penelitian ini menggunakan kuesioner Kenyamanan Pemakaian APD Covid-19, Kinerja Selama pemakain APD. Analisis distribusi frekuensi menggunakan SPSS dan Analisis SEM PLS 3.0. Hasil Penelitian didapatkan terdapat 5 faktor yang berhubungan signifikan dengan pemakaian APD yaitu efektifitas, interpersonal, kemandirian, kuantitas dan waktu kerja dengan nilai p-value masing-masing (nilai sig) < 0,05 yaitu 0,001, 0.000, 0.000,0.000, 0.012 dan satu faktor yang tidak berhubungan signifikan yaitu kualitas kerja dengan nilai p-value (nilai sig 0.066 > 0,05). Saran penelitian ini, sebaiknya rumah sakit menyediakan APD kualitas baik dan *ergonomis*, menjadwalkan operasi sesuai kemampuan tim, lingkungan kamar oprasi yang kondusif, ketersediaan tim operasi sesuai fungsi dan tugas. Peneliti selanjutnya dapat meneliti lebih jauh lagi serta menggunakan analisis, dan metode yang berbeda sehingga memperkaya analisis data serta penelitian ini dapat menjadi *data base* penelitian selanjutnya.

Kata Kunci :Kenyamanan,APD,PPA, Kinerja, Pandemi COVID-19.

Reference : HAL (2003-2021)

**NURSING MAGISTER STUDY PROGRAM
NURSING MANAGEMENT LEADERSHIP AND SPECIALIST
NURSING FACULTY, ANDALAS UNIVERSITY**

Thesis, 10 Januari 2022

Leo Agustigno

**THE EFFECT OF COMFORTABLE USING OF PERSONAL PROTECTION
EQUIPMENT (PPE) ON PROFESSIONAL PERFORMANCE OF CARE
PROVIDER (PPA) SURGICAL ROOM IN PADANG CITY HOSPITAL DURING
THE COVID-19 PANDEMIC**

xviii + 135 Pages + Tables + Drawings + Schematics + Attachments

ABSTRACT

The vulnerability of COVID-19 transmission for Caregiver Professionals (PPA) who work in hospitals requires efforts to prevent it. One of the efforts implemented is the use of Personal Protective Equipment (PPE). However, the comfort of wearing PPE has an influence on the performance of PPA in the hospital, especially the performance of PPA who works in the operating room. This influence starts from the dimensions of work quality performance, work quantity, work timeliness, effectiveness, work independence and work interpersonal relationships. The purpose of this study was to determine whether there was an effect of the convenience of using personal protective equipment (PPE) on the performance of the surgical care provider (PPA) in the Padang City Hospital during the Covid-19 pandemic. This research is a quantitative research with Cross Sectional method. The population in this study is PPA who work in operating rooms and provide services to COVID-19 surgical patients, totaling 252 people and the research sample as many as 155 people using random sampling with proporsional sampling technique. The instrument in this study used a questionnaire on Convenience of Using Personal Protective Equipment Covid-19, Factors that Affect the Comfort of PPE and Performance During Use of Personal Protective Equipment. Test method Data collection with frequency distribution analysis using SPSS and SEM analysis PLS 3.0. The results showed that there were 5 factors that were significantly related to the use of PPE, namely effectiveness, interpersonal, independence, quantity and working time with p-values of each (sig value) < 0.05, namely 0.001, 0.000, 0.000,0.000, 0.012 and One factor that is not significantly related is the quality of work with a p-value (sig value 0.066 > 0.05. Suggestions for this research, the hospital should provide PPE that is of good quality and ergonomic, schedule operations according to the team's ability, maintain a conducive operating room environment, and the availability of the operating team according to their functions and duties. Future researchers are expected to be able to research further and deeper and use different analyzes and methods so as to enrich the analysis of research data and this research can be a data base in further research and add other independent variables tharelated to performance.

Keywords : Comfort,PPE, PPA, Performance, COVID-19 Pandemic.

Reference : HAL (2003-2021)