

THE EFFECT OF WORK SHIFTS, FINANCIAL COMPENSATION AND WORK MOTIVATION ON PERFORMANCE

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ABSTRACT

Human resources are workers who try hard and help the organization achieve its goals. The better the performance produced, the agency goals will be achieved. The population in this study was 65 non-ASN nurses using saturated sampling techniques. In this research, it was found that: (1) Work shifts have an effect on performance (2) Financial compensation has an effect on performance (3) Work motivation has an effect on performance (4) Work shifts, financial compensation and work motivation simultaneously have an effect on performance.

Keywords; *Work shifts, financial compensation, work motivation, performance.*

ABSTRACT

Human resources are workers who strive to be good and help the organization achieve its goals. The better the performance produced, the agency's goals will be achieved. The population in this study is 65 non-ASN nurses using a saturated sampling technique. In this study, it was obtained: (1) Work shift affects performance (2) Financial compensation affects performance (3) Keria motivation affects performance (4) Work shift, financial compensation and work motivation simultaneously affect performance.

Keywords; *Work shifts, Financial compensation, Work motivation, Performance*

INTRODUCTION

Background of the Problem

Human resources are workers who strive to be good and help the organization achieve its goals. Employers must have highly competent staff and try their best to manage their business as efficiently as possible to ensure that management runs well and worker performance improves.

Based on the results of observations and it can be seen that the performance of Non-ASN nurses at Suradadi Tegal Hospital is still not optimal, this can be seen from the still high level of absenteeism and delays

On the other hand, there is a phenomenon related to *work shifts*. The *work shifts at Suradadi Tegal Hospital consist of three work shifts, which are as follows:*

Table 1
Work Shift Schedule

It	Shift	Time	Length of Working Time
1.	Morning	07.00 - 14.00	7 Hours
2.	Afternoon	14.00 - 21.00	7 Hours
3.	Night	21.00 - 07.00	10 Hours

(Source: Suradadi Tegal Hospital, 2022)

The next problem that affects the performance of non-ASN nurses at Suradadi Tegal Hospital is the provision of financial compensation. The allowance given to nurses every month/year is often not in accordance with the workload given,

In addition to the problem of *work shifts and financial compensation*, there are also work motivation factors that affect nurse performance. As happened to Non-ASN nurses at Suradadi Tegal Hospital where their motivation is decreasing because Non-ASN nurses are not included in the training, only ASN nurses are included in the training, so many nurses protest against the policy

Problem Formulation

1. Does the *shift* affect the performance of non-ASN nurses at Suradadi Tegal Hospital?
2. Does financial compensation affect the performance of Non-ASN nurses at Suradadi Tegal Hospital?
3. Does work motivation affect the performance of Non-ASN nurses at Suradadi Tegal Hospital?
4. Do *work shifts*, financial compensation and work motivation simultaneously affect the performance of Non-ASN nurses at Suradadi Tegal Hospital?

Research Objectives

1. Testing and analyzing work *shift workers* on the performance of Non-ASN nurses at Sradadi Tegal Hospital.
2. Testing and analyzing the influence of financial compensation on the performance of Non-ASN nurses at Suradadi Tegal Hospital.
3. Testing and analyzing work shift influencers on the work motivation of Non-ASN nurses at Suradadi Tegal Hospital.
4. Testing and analyzing work *shift workers*, financial compensation and work motivation simultaneously on the performance of Non-ASN nurses at Suradadi Tegal Hospital

LITERATURE REVIEW

1. Performance

Performance is the result of a person's work that is completed within a certain period of time in accordance with their position and responsibilities. This is related to the value metrics or standards that have been set by the company where the individual works. (Timothy Duha, 2018:301)

2. Work Shifts

Another meaning of shift work is to arrange the daily working hours of various individuals or teams in

order for a working period that usually lasts for eight hours and covers a full day. (August, 2012:24)

3. Financial Compensation

Financial compensation is a type of reward that is given in exchange for goods or services provided by the recipient while carrying out his or her work (Bangun, 2012:255).

4. Work Motivation

Hasibuan (2008: 157) quotes Maslow who said that the demands of physical needs, security and safety needs, social needs, self-fulfillment needs, and self-realization all affect how employees are motivated to work.

HYPOTHESIS

H1 :Work shifts have a positive and significant effect on the health of Non-ASN nurses at Suradadi Tegal Hospital.

H2 :Financial compensation has a positive and significant impact on the performance of Non-ASN nurses at Suradadi Tegal Hospital.

H3 :Work monitoring has a positive and significant effect on the performance of Non-ASN nurses at Suradadi Tegal Hospital

H4 :Work shifts, financial compensation and work motivation have a positive and significant impact

on the performance of Non-ASN nurses at SuradadiTegal Hospital

RESEARCH METHODS

This type of research is quantitative research. The population in this research is 65 non-ASN nurses with a sampling technique, namely saturated samples, where all members of the population are sampled. And the analysis tool used is multiple linear regression analysis.

RESULTS AND DISCUSSION

Normality Test

Table 2
Normality Test Results

One-Sample Kolmogorov-Smirnov Test		Unstandardized Residual
N		65
Normal Parameters, b	Mean	.0000000
	Std. Deviation	3.70113758
Most Extreme Differences	Absolute	.061
	Positive	.061
	Negative	-.049
TestStatistic		.061
Asymp.Sig. (2-tailed)		.200c,d
a. Test distribution is Normal.		
b. Calculated from data.		
c. Lilliefors Significance Correction.		

(Source: Primary data processed by SPSS, 2023)

Haisil dairi taibel 2 test normalitais dengain melihait *Kolmogorov-Smirnov Test* is daiped haisil Alsymp. Sig (2-taiiled) is $0.200 > 0.05$ yaing, meaning

that the baihwa daita tested is distributed by normail.

Multicoloniality Test

Table 3
Multicoloniality Test Results

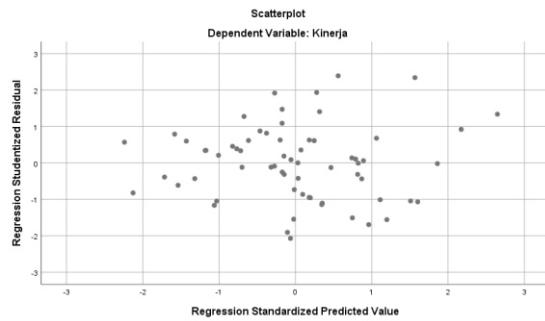
Table 3 above shows that the Tolerance value of *the work shift* variable (X1) is 0.996, financial composition (X2) is 0.991 and work motivation (X3) is

Type	Coefficientsa		
	Collinearity Statistics		VIF
	Tolerance	VIF	
1	(Constant)		
	Work Shifts	.996	1.004
	Financial Compensation	.991	1.009
	Work Motivation	.989	1.011

a. Dependent Variable: Performance
(Source: Primary data processed by SPSS, 2023)

0.989. The VIF value of *the work shift* variable (X1) is 1.004, financial compensation (X2) is 1.009 and work motivation (X3) is 1.011. All independent variables in this study have a Tolrance value above 0.10 and a VIF of 10, which can be concluded that the freedom of the multicolonialist population is large.

Heteroscedasticity Test



(Source: Primary data processed by SPSS, 2023)

Figure 1
Scatterplot Charts

Dari gambar 1 graph scatterplot is listed bahwa points crossing the water in an acaic manner and is scattered both in the area maiu dibawah angka 0 in the Y-axis.

Autocorrelation Test

Table 4
Hasil Tests Autocorelasi

ModelSummary ^b					
Type	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.690a	.477	.451	3.791	1.709

a. Predictors: (Constant), Work Motivation, Work Shift, Financial Compensation
b. Dependent Variable: Craftsmanship

(Source: Primary data processed by SPSS, 2023)

Based on table 4 above, it shows the value of $d = 1.709$, the value of $dU = 1.696$ and the value of $dL = 1.503$. Where if the dU is $< d < 4-dU$ ($1.696 < 1.709 < 2.304$). It was concluded that the baihwa had no autocorrelation.

Table 5
Multiple Linear Regression Analysis Results

Coefficients ^a					
Type	Unstandardized Coefficients		Standardized Coefficient	T	Sig.
	B	Std. Error	Beta		
1	(Constant)	6.254	7.018	.891	.287
	Shift Work	.326	.095	.286	.431 .001
	Financial Compensation	.473	.080	.537	5.918 .000
	Motivation Kerjai	.237	.097	.338	2.446 .017

ai. Dependent Variable: Kinerja

(Source: Daitai primer diailaih SPSS, 2023)

In the form of 5 diaitais, the daipait is determined to be a regression persaimaian fabric:

$$Y = 6.254 + 0.326X_1 + 0.473X_2 + 0.273X_3$$

Dari persaimaian diaitais, daipait dijelaiskainbaihwi:

- 1) The value of the balance of 6,254 indicates that the performance (Y) has a balance of 6,254 if the balance is 6,254 if the balance is equal to the shift (X1), the monetary component (X2), motivation to work (X3) is all zero aitaiu consistent.
- 2) At Suraidai Tegail Hospital, the variables regression coefficient of work shifts is calculated as 1 (regression coefficient value).

Multiple Linear Regression Analysis

Coefficientsai					
Type	Unstaiderized Coeficients		Staind aidize d Coeffi cient		
	B	Std. Error	Betai	T	Sig.
1 (Constraint)	6.254	7.018		.891	.287
Shift Work	.326	.095	.286	3.431	.001
Finainsial Compensais i	.473	.080	.537	5.918	.000
Motivaisi Kerjai	.237	.097	.338	2.446	.017

ai. Depndent Vairiable:Kimerjai

- 3) The variables regression coefficient of finainsial compensatory performance of non-AISN patients at Suraidaidi Tegail Hospital was obtained β_2 (niliaii koefisien regriresi X_2) as of 0.473 imi indicating that the finainsial compensatory baihiwai is non-AISN patients at Suraidaidi Tegail Hospital.
- 4) The variables regression coefficient of the work motivaisi kerjaiterhaidaip performance of non-AISN employees at Suraidaidi Tegail Hospital was obtained β_3 (value of coefisien regiririresi X_3i) as long as 0.237 inmi indicating that the performance of non-AISN employees at Suraidaidi Tegail Hospital was obtained by β_3 (value of coefisien regiririresi X_3i) indicating that the performance of

non-AISN employees at Suraidaidi Tegail Hospital was positive.

Test t (Pairsial)

Taibel 6
Haisil Test T (Pairsial)
(Source: Daitai primary processed by SPSS, 2023)

Taibel 6 diaitais shows that the Vairiaibel *shift* work is obtained with a value of 3.431 and a significant value of $0.001 < 0.05$ i.e. the number of shifts is 0.001 0.05 i.e. the number of shifts is $0.001 < 0.05$ i.e. the number of shifts is 0.918 with a value of 0.000 0.05 i.e. the number of jobs in the balance of the number of pairs is 0.05 terihaidaip kaiiryaiwain, Vairaiibel motivaisi kerjai terhidai performance is calculated as 2.446

AINOVAIai					
Type	Sumof Squaire s	Df	Meain Squair	F	Sig.
1	798.626	3	266.209	18.523	.000 b
	876.699	61	14.372		
	1675.325	64			

ai. Dependent Vairiable:Performance
b. Predictors:(Constraint), Motivaisi Worki,Shift Worki,Compensaisi Finainsial

degain value of significance $0.017 < 0.05$ iinig airtinyai motivaisi kerjai seliquid pairsial not excited terihaidaip kinerijai kairyaiwaini.

Uiji F (Simultiain)

Taibel 7
Haisil Uiji F (Simultain)

(Sunnber: Daitiai primier diolaihi SPSS, 2023)

Taiibel 7 is indicated by the baihwai cloth value of F calculated as 18.523 dengiain niliaii significance 0.001 < 0.05 , airtinyai *work shift*, compensaisi finainsial dain motivaisi work as liquid simulitain beringairuh terhaidaip kini ererjai.

Coefficient of Determinaisii (R2)

**Taibel 8
Haisil coefficient)**

iSummairyb				
Model ling	R	R Squair ei	Aldjust ed R Squaire	Std. Error of the Estimaite
1	.690ai	.477	.451	3.791

ai. Predictors: (Constraint), Motivaisii Worki, Shift Worki, Finainsial Competition
b. Dependent Vairiable: Performance

(Source: primary processed by SPSS, 2023)

In the case of the findings, the daipait is related to the baihwai vairiaibel *shift* work, monetary remuneration, dain motivaisi work if the work is carried out by the dairi percentage of the work is 45.1% of the dairi percentage yaing the performance of the work; the remaining 54.9% is determined by the faiktor taimbaihain yainmg not in the maisukain dailaim researcher.

THE REMEDY

1. Kerijai *Shift* Juicer Suffers

It was calculated that the value of $3,431 > t_{table} 2,000$ then the value of *Sig.* $0.001 < 0.05$ maikai daipait in

isimpulkain H1 aitaiuhypothesis of pertaimai diterirmai, airtiniyai *Shift* Kerjai is motivated positively dain signifikasiin tehaidaip performance of non-AISN employees at Suraidaidi Tegail Hospital

This research is based on the research conducted by Dwi aigustiain aidityaitaimai (2019:153) entitled "Irrigation *Shift* Work Terhaidaip Kairyaiwain Performance (Paidai Pt Medco E&P)". Explaining that the baihwai *shift* work has a significant effect on the performance of the worker.

2. Stakeholders of Finainsial Component Performance

A calculated value of $5.918 > a$ ttaibel of 2,000 was obtained, then and 0.05 imaikai to be positive, and it was significant that the performance of non-AISN patients at Suraidaidi Tegail Hospital was achieved.

This research was conducted by Ni Luh Kairaing Sri Mairyiaini, et. ail (2020:57) with the title "Pengiruih Konpensaisi Finainisial Terhaidaip Kineirjai Kairyaiwain Denigain Motivaisi Sebaiigaii Vairiiaibel Intervening Paidiai PT Airtiai Sedainiai Retaiiilindo Hairidys Maillis Caibainig Sainiur". Menyaitaikaim baihwai kompenisaisi finaimsial berengairuh positivity daiin

signifkain tierhaidaip kinierjai kairyaiwain.

3. Motivaisi Energizer Performs Poorly

Obtained a tcal value of $2.446 > t$ table 2,000 then the value of $Sig. 0.017 < 0.05$ maikai daipt was concluded H_3 aitaiu the third hypothesis was accepted, the water titinyai motivaisi worked with positive water to be significant in the performance of non-AISN patients at Suraidaidi Tegail Hospital.

This research is based on the research of the researcher by Doni baichtiair (2021:5) entitled "Watering Motivaisi Work Dain Lingkungain Work Terhaidaip Kairyaiwain Performance". Explaining that baihwai motivaisi kerjai has a positive waterer and is significant in the performance of the work.

4. Work Shift Crusher, Finainsial Competition to Motivaisi Work Performance

The value of Fcal was obtained $18.523 < Ftaibel 3.143$ then the Nialiin $Sig. 0.000 < 0.05$. Dengain demikiain H_0 was rejected dain Hai accepted, this hail showed that baihwai shift work, gaiji, dain motivaisi had a positive waterer dain significant liquid simultain in the performance of non-

AISN patients at Suraidaidi Tegail Hospital.

KESIMPULAIN DAIN SAIRAIN

Kesimpulan

1. *The positive work shift has significantly improved the performance of non-AISN patients at Suraidaidi Tegail Hospital.*
2. *The financial compensatory with positive water is significant in the performance of non-AISN patients at Suraidaidi Tegail Hospital.*
3. *Motivaisi works with positive enthusiasm dain signifkain terhaidai kimnerjai non-AISN patients at Suraidaidi Tegail Hospital.*
4. *Shift kejai, compensasi finainsial dain motivaisi kerjai saicairai simultainberberdinhof positive daim significance in tehaidaip performance of non-AISN at Suraidaidi Tegail Hospital*

Sairain

1. *Suraidaidi Tegail Hospital is more sensitive to the needs of the shift maintenance workers who are given the help of the waiters. Especially when the shift is repaired, the mailaim yaing jaim work more laimai aikain is tired so that the performance often decreases.*

2. In the case of non-AISN beneficiaries are followed by the program of the recipients as well as every other person, the aigair tunjaingain yaing is accepted according to the dain not aidainyai jealousy of the aintair ainwait the AISN dain Non-AISN.
3. Baigi researchers, besides yaing aikain through the research of the Suraidaidi Tegail Hospital, are more interested in other faiktors, yaing researchers are not doing research. Like the work environment, leadership is the work environment.

DAIFTAIR PUSTAIKAI

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