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# Elevating Factors Obedience Nurse in Application Principle Six Correct Giving Drug: Literature Reviews

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## **ABSTRACT**

Nurse as direct officer give service to patient, expected capable develop and maintain procedure gift safe drug to use give service and protection best for patient. Objective studies literature This that is identify enhancing factor obedience nurse in application principle six Correct gift medicine. Method writing used namely Systematic Literature Review for browse various enhancing factor obedience nurse in gift medicine. Data retrieved is article around six correct principle gift drugs and enhancing factors obedience nurse. Literature from source trusted in English and Indonesian with range publication 2004-2019. Collected data appropriate critical appraisal tool is carried out with desired goal achieved to 9. The results of the review show there is a number of factor related obedience nurse in gift drug that is good knowledge and attitude, existence of SOP and policies, burden no work too excessive as well as working nurse it's been a while. Study conclusion literature This that is possible factor increase obedience nurse in application principle six Correct gift drug is level knowledge, attitude, availability of SOP, load work and length of work nurse.

## Keywords:

Compliance, Principles Six Correct, Administration of Drugs

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# 1. INTRODUCTION

Security gift drug is no problem can ignored by the giver service health covers doctors, nurses, pharmacists until leader House sick. Nurse as direct officer give service to patient, expected capable develop and maintain system practice safe treatment to use ensure patient get service and protection best [1].

Giving drug is responsibility delegated doctor to nurse, where? in giving to patient must mener e feed principle six Correct gift medicine [5]. Principle six Correct is procedures on SPO (Standard Procedure Operational) house pain used nurse as reference in gift medicine. Principle six Correct drug consists from Correct patient, right medicine, right dose, right method gift, right time and right documentation [23]. Giving drug with apply correct principle needed as form responsible answers and protection law for power health on actions that have implemented. Besides for power health gift drug with correct rules participate give protection patient from disability even death consequence error gift medicine [3].

# 2. METHOD

The search strategy for this article uses the Google Scholar, Garuda, and Proquest databases with the use of the keywords "Compliance, Six Right Principles, Drug Administration" using the Inclusion and Exclusion Criteria, namely:

Inclusion Criteria

- 1. Data used only within the last 5 years
- 2. The search data for this article is via Google Scholar, Garuda, and Scient Direct
- 3. The data used is only related to Compliance, Six Right Principles, Medication administration

#### Exclusion Criteria

- 1. Articles that don't own structure complete or not discuss about restrictions social or disturbance mental health.
- 2. Articles that are reviews.
- 3. Articles that don't in accordance with goals & questions study

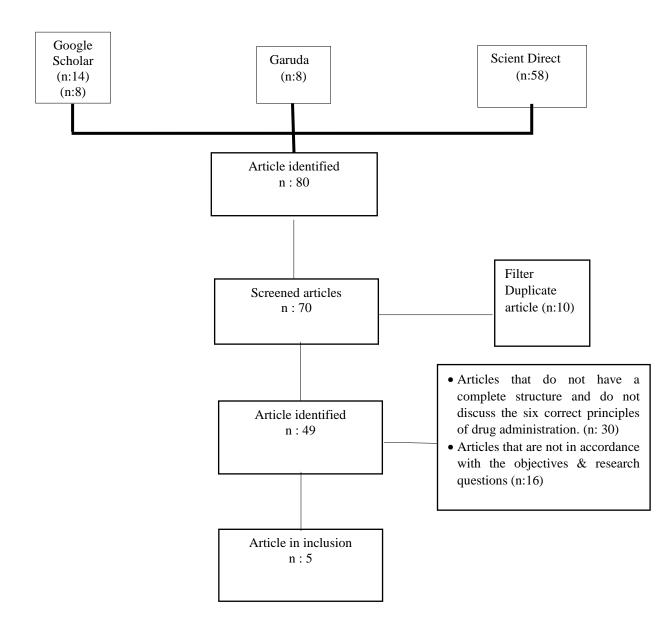


Figure 1. Flowchart Diagram

Studies selection articles, researchers use 3 platform databases search covers google scholar as much 14 article, eagle as much 8 article, Science Direct as much 58 article, with amount article identified overall as much 80 article. Then done filter ie duplicate article as much 10 article, amount the number of articles that were screened 70 articles, filtered in the form of 5 year final as much as 1 8 articles, as well language articles English and Indonesian because nyak 5 8 articles and articles that are a review of as many 5 articles. Further more article idetification which are Articles that are not own structure complete or not discuss about about Factors influencing the six rights principles of drug administration as much as 3 0 article. Articles that don't in accordance with goals & questions study as much 16 article. At stage end amount included articles as many as 5 articles that will done review systematic. Selection process studies can seen in the picture flow chat diagram (figure 1). on data categorization and data extraction that all writer give contribution to research this. Extraction on study This form title, authors, year, country, destination, design study participation / amount sample and results.

#### 3. RESULTS AND DISCUSSION

#### Results

Search articles on the Google Scholar database, Garuda, Science Direct with using keywords (Compliance, Six Right Principles, Medication Administration) Found article as many as 5 fulfill criteria study for reviewed.

Table 1	. Grid	Synt	hesis
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Table 1. Grid Synthesis						
No	Researcher Name	Title Study	Method Study	Research Results		
1	M. Surya Darmawan, 2019	Analysis Knowledge and Attitude Nurse to Compliance Implementation of 6 Right Giving Drug Injection	Approach quantitative for obtain descriptive data	Nurse own obligation to show attitude positive with support safety patient by carrying out safe care practices with mplementation principle six right.		
2	Sri Haryani & Farida Esmianti, 2019	F actor - Associated Factors With Application Principle Six Appropriate Giving medicine .	Approach quantitative for obtain descriptive data	There is a relationship between hours of work with application of principles six Correct medication administration. The more a lot of work so the more someone expert in doing his job.		
3	Setianingsih & Ria Septiyana, 2019	Relationship between Education Level and Years of Work Nurse with Application Principle " Six Exactly" deep Giving medicine.	Method study observational Analytic	There are long working relationship nurse with application principle six true gift medicine. The longer the working time nurse will have an effect in precision behavior gift medicine because nurse will more trained and have learning as well as extensive experience related grant application medicine.		
4	(Made et al., n.d.)	connection Knowledge and Attitude with Motivation Nurse in Applying Procedure Execution of Grants Medicine at Home Ibn Sina Hospital YW- UMI Makassar. Journal Diagnostic Health Sciences.	Approach quantitative for obtain descriptive data	Excessive workload causes various thing that isn't wanted like increasing cases of KTD and KNC. Excessive workload increase the risk of stress on nurses so affect compliance gift medicine.		
5	Angela M. Parry, K. Louise Barriball & Alison E. While, 2020	Factors contributing to registered nurse medication administration errors: a narrative review.	Method Study observational analytic with design cross sectional research	Skill nurse have a relationship with internal error gift medicine.		

# Discussion

Application principle six Correct gift drug can influenced by several factor among them internal factors, ie characteristics respondent and level knowledge Where level knowledge This influenced by education introduction to term six true gift medicine and understanding to importance role nurse in progress gift medicine [6], Level knowledge with implementation principle six Correct in gift drug like Correct medicine, right dose, right time gift, right identity patient, right method gift and Correct in documentation. Nurse with level knowledge more good tend more capable carry out principle six Correct compared to nurse with knowledge more low related gift medicine. Somebody with level knowledge more good will tend own behavior more Good application related knowledge. Int Jou of PHE 564 Knowledge give base in decision making to that problem faced moment do maintenance patient [3]. Darmawan state that There is two things that matter knowledge nurse about six Correct gift medicine, that is level education information, culture and experience. Knowledge which is good about six Correct gift drug can reduce error nurse in do task give drug [1].

Length of work factor with application principle six Correct gift medicine. Experience Work someone who related tightly with that experience got during operate task Where the more Lots experience so somebody will tend own good perception about his job [4]. State that person who experienced always will more smart from them the same very have no experience. length of work somebody influence experience that work obtained [22]. Workload nurse own connection meaning with Correct time gift medicine. The workload excessive raises various matter which is not wanted like increasing cases of KTD and KNC [21]. The workload excessive increase stress risk on the nurse so that affect compliance gift medicine. Workload high also causes nurse hurry in do work so that increase error Because decrease thoroughness. Besides nurse, patient given regimen treatment participate role Because No follow procedures that have determined. Condition environment, calm room, up to management participate become problem for nurse in apply principle six Correct [19]. By Because that needed planning power good work so that amount existing can effective and efficient. Burden Work is thing that has connection tightly with productivity power health which part big consists from service patient and the rest is activity support like deliver patient to another room or for do inspection. The theory mentioned by Robbin and Judge which says length of work compared straight with that experience owned. So that can concluded if a Work in that time longer will own that experience more wide compared to a with working period more short [20].

#### 4. CONCLUSION

From the discussion that has been outlined previously can pulled that conclusion factors that increase obedience nurse in application principle six Correct gift drug is a factor knowledge, attitude, availability of SPO, burden work and length of work nurse.

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