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Jurnal Info Sains : Informatika dan Sains, Volume 13, No 01 2022 E-ISSN.2797-7889, P-ISSN.2089-3329



Description of Female Students' Motivation for Achieving Class I Laboratory Practice Targets at Surya Mandiri Midwifery Academy, Bima City

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Keywords

Student Motivation, Practice Targets, Laboratory .

Abstract. Motivation is something that underlies a person's every action. When someone feels that there is a need that must be met, then a desire arises to satisfy or fulfill that need. In clinical laboratory learning there are targets that must be achieved by students as a form of follow-up to theoretical and laboratory learning in class. The aim of this research is to describe the motivation for achieving targets for class II laboratory practice for students at the Surya Mandiri Midwifery Academy . This research is a quantitative descriptive research, with an approach case control . The population in this research is students level II with a total sample of 48 students , total sampling technique . Analysis used is analysis univariate with using a questionnaire instrument And sheet checklist . Results study description motivation achievement of Class II Laboratory Practice target , High 46 (95.8 %), Fair 2 (4.2%), somewhat low 0 (0%), low 0 (0%), very low 0 (0%). Based on the research results, it is necessary Students maintain motivation in the next practicum so that targets can be achieved more optimally.

1. INTRODUCTION

Motivation is something that underlies a person's every action. When someone feels that there is a need that must be met, then a desire arises to satisfy or fulfill that need. In Suryabrata (2014) states that motivation is a condition within a person that encourages him to carry out certain activities to achieve a goal¹. Motivation to learn in students can grow internally, namely from within themselves and externally, namely from outside the student himself. Internal factors include ideals, individual conditions, abilities, perceptions, hopes and interests. External factors include support from superiors, peers, awards, competition, socio-economic conditions and parental support².

Clinical laboratory learning is a series of clinical learning processes that students must take as a follow-up to theoretical and laboratory learning in class. In Ministerial Regulation Number 43 of 2013, what is meant by Clinical Laboratory is a health laboratory that carries out clinical specimen examination services to obtain information about individual health, especially to support efforts to diagnose disease, cure disease and restore health ³. At the Academy Surya Mandiri Bima Midwifery, clinical laboratory learning includes courses on Basic Human Needs and Basic Clinical Skills where practice is carried out using a *problem based learning approach* so that students master the competencies comprehensively⁴. Based on the background of this problem, researchers are interested in examining the description of female students' motivation towards achieving the Class II Laboratory Practice Targets at the Surya Mandiri Midwifery Academy.

2. METHOD

Type research used is type study descriptive quantitative implementation in a way pure For stage description without done in -depth analysis And aim For know description motivation student to achievement of practice targets laboratory class II. Study This use approach *case* control ⁵. Time study in 2022 will be held at the Academy Surya Mandiri Midwifery , Bima City . Population in study that is all over Level 1 Academy student Surya Mandiri Midwifery totaling 48 students . Technique taking sample Total *sampling* . Criteria objective used in study This that is :

1) Height : 81-100% 2) Enough : 61-80% 3) Quite low : 41-60% 4) Low : 21-40% 5) Very low : 0-20%

Objective criteria , namely The measuring scale used is ordinal (level) , tool deep data Jurnal Info Sains : Informatika dan Sains is licensed under a Creative Commons Attribution-Non Commercial 4.0 International License (CC BY-NC 4.0)



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collection study that is questionnaire And sheet *checklist*. Data analysis using analysis *univariate* ⁶. Data processing via stages *editing*, *coding*, *tabulating*.

3. RESULTS AND DISCUSSION

Research regarding the description of female students' motivation towards achieving targets for class II laboratory practice, was carried out at Surya Mandiri Midwifery Academy with the research starting in March 2022, the number of respondents obtained was 48 respondents. The research results are as follows:

Table 1. Distribution Motivation Student to achievement of practice targets laboratory Class II

Academy Surya Mandiri Midwifery .

Motivation	Distribution Frequency	Presentation (%)	
Tall	46	95.8	
Enough	2	4.2 0	
Quite low	0		
Low	0	0	
Very Low	0	0	
Amount	48	100	

Based on Table 1. Shows motivation student to achievement of practice targets laboratory class II partially big is at on category tall totaling 46 respondents (95.8 %), and part small is at on category Enough amounting to 2 respondents (4.2%).

 Table 2
 Distribution achievement of practice targets laboratory Class II Academy Surya

Mandiri Midwifery .

No	Skill Type	Achieved	Not achieved
1	Meeting physical needs	48 (100%)	0
2	Prevention of infection	48 (100%)	0
3	Waste disposal	48 (100%)	0
4	Physical examination (TB, BB, Vital Signs)	48 (100%)	0
5	Change the dressing	42 (87.5 %)	6 (12.5%)
6	catheterization	38 (79.2%)	10 (20.8%)
7	Verbeden	48 (100%)	0
8	Bathing the patient in bed	18 (37.5%)	30 (62.5%)
9	Accompanying families in dealing with patients who are close to death (sakratul death)	0	48 (100%)
10	Performing Injection (IM, IC and SC)	48 (100%)	0

Based on Table 2. Shows achievement of practice targets laboratory class II consists from fulfillment physique is at on category achieved as much $48\ (100\%)$ respondents; Prevention infection is at on category achieved $48\ (100\%)$ respondents; Disposal rubbish is at on category achieved $48\ (100\%)$ respondents; Inspection physical (TB, BB, Vital Signs) are on category achieved as much $48\ (100\%)$ respondents; Change the dressing part big is at on category achieved $42\ (87.5\%)$ respondents And part small is at on category no achieved $6\ (12.5\%)$ respondents. Catheterization part big is at on category reached $38\ (79.2\ \%)$ respondents And part small is at on category No achieved $10\ (20.8\%)$ respondents. Verbeden part big is at on category reached $48\ (100\%)$ respondents. Bathing patient on site Sleep part big is at on category No achieved that is $30\ (62.5\ \%)$ respondents And part small is at on category achieved that is as big as $18\ (37.5\%)$ respondents. Accompany family in dealing with a patient who almost died (sakratul death) is on category No achieved $48\ (100\%)$ respondents. Performing Injection (IM, IC and SC) part big is at on category achieved $48\ (83.3\%)$ respondents.



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The research results show that the motivation of female students towards achieving class II laboratory practice targets is mostly in the high category, numbering 46 respondents (95.8%), and most of the targets have been achieved. Achieving student practicum targets certainly cannot be separated from internal and external factors. Motivation to learn in students can grow internally, namely from within themselves and externally, namely from outside the student himself. Internal factors include ideals, individual conditions, abilities, perceptions, hopes and interests. External factors include support from superiors, peers, awards, competition, socio-economic conditions and parental support ⁶. Recognition of the factors that influence learning success is very important in order to help students achieve the best possible learning outcomes ⁹.

Motivation is something change energy inside personal someone marked with emergence affective (feelings) and reaction For reach objective. So that motivation Study is something existing circumstances on self somebody individual Where There is something encouragement For do something To use reach objective. its height motivation And part large practical target achieved show motivation Study high student⁷. There are targets that are not achieved Good part nor completely, like Replace dressing, catheterization, verbeden, bathing patient on site Sleep And accompany family in face almost patient died (sacratul death). Targets that don't achieved caused a number of matter like lack of appropriate action with target skills, lack of time practicum (practicum for 13 days), and No exists action in accordance with targeted skills.

In line with Sunarti's (2021) research, the higher the learning motivation, the higher the student learning outcomes in a subject. So that the targeted goals will be achieved. The motivational learning process is a very important dynamic aspect⁸. It often happens that students who do not achieve well are not caused by their lack of ability, but because they have no motivation to study so they do not try to direct all their abilities. Likewise with practicum targets, efforts are needed from students so that practicum targets can be achieved even though they are influenced by other factors¹⁰.

4. CONCLUSION

From the results study can concluded that student Academy Surya Mandiri Midwifery own motivation Tall as many as 46 (95.8%) respondents And category Just 2 (4.2%) respondents . No There is students who have motivation on category rather low , low And very low or amounting to 0 (0%) respondents .

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