

IMPACT OF NURSING CLINICAL LEARNING DURING THE COVID-19 PANDEMIC

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ABSTRACT

This research aims to determine the impact of clinical nursing learning during the COVID-19 pandemic. The research method used in this research is literature review research using source search articles in the PubMed database with inclusion criteria from 2020 to 2022 and providing full text. The keywords used were "nursing education," "pandemic," "nursing challenges," and "university during the pandemic." The research results showed eight articles regarding the impact of learning clinical nursing experiences through virtual learning, support for self-efficacy became stronger, satisfaction with learning aspects of clinical nursing _ and medical surgery, and students' spiritual practice became more muscular. In conclusion, this virtual learning also has many positive aspects, including providing new experiences in nursing practice and allowing students to adapt to conditions in different environments.

Keywords: COVID-19, Impact, Nursing, Learning Clinic, Virtual

INTRODUCTION

COVID-19 is an infectious disease caused by Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) (Ministry of Health of the Republic of Indonesia, (Rahmawati & Putri, 2020). The COVID-19 disease pandemic is an infectious disease that has a major impact not only on health but also affects economic and social activities globally (Nabilah & Dewi, 2022; Lai et al., 2020). In Indonesia itself, there are 538,883 confirmed positive cases, with deaths reaching 16,945 (Firdayanti et al., 2020). They recommend that schools implement an online learning system to minimize contact No except in college-like school nursing (Martin et al., 2023; Surani et al., 2020).

System learning at School Nursing No can fully implement an online learning system because, in the nursing education curriculum, there is a learning process practice expected clinical _ students and lecturers/instructors down direct to environment practice and meet with patients (Najamuddin, 2019). Technology information moment This middle develops rapidly with existing support and adequate infrastructure. Availability of device software, device loud, and the internet network opens opportunities for innovation including in the world of education nursing (Hadiapurwa et al., 2021).

A learning clinic is a learning process that is carried out in place of service health At home Sick or health center. Learning Clinics are very important in educational programs nursing especially. The goal For develop Skills in taking action and solving problems without before There is guidance and guidance (Najamuddin, 2019). Learning clinic nursing aims To set roles and functions in student nursing like control concepts and theories nursing in management care nursing to the client so that can produce powerful professional Quality learning _ will produce reliable and competent graduates _ likewise on the contrary (Aimang, 2022; Angasu et al., 2021).

Learning practice clinic nursing is in dire need action *face to face learning* (Warsito et al., 2022). Tutors must present together with student nursing in one place and one room For demonstration It is not only a method of communication, but also appropriate gestures (body language). For study by students (Gultom & Tambunan, 2021). Learning online no _ can fulfill the needs of a Study like this. Research conducted by nursing students during the early days of the COVID-19 pandemic showed that activity Study teaching done online no _ can fulfil achievement competence practice For Study knowledge nursing. The same thing happens in practice Study teaching in countries like the Philippines (Arkan et al., 2018)

One solution implemented in schools of nursing is to do learning practice-based laboratory or practice clinics carried out in the laboratory with various method learning practices possible in the clinic. Practice in the laboratory has already this Once conducted on medical students (Hendriyani et al., 2021). The purpose of this review is To describe the learning process clinic conducted in school nursing in Indonesia

RESEARCH METHOD

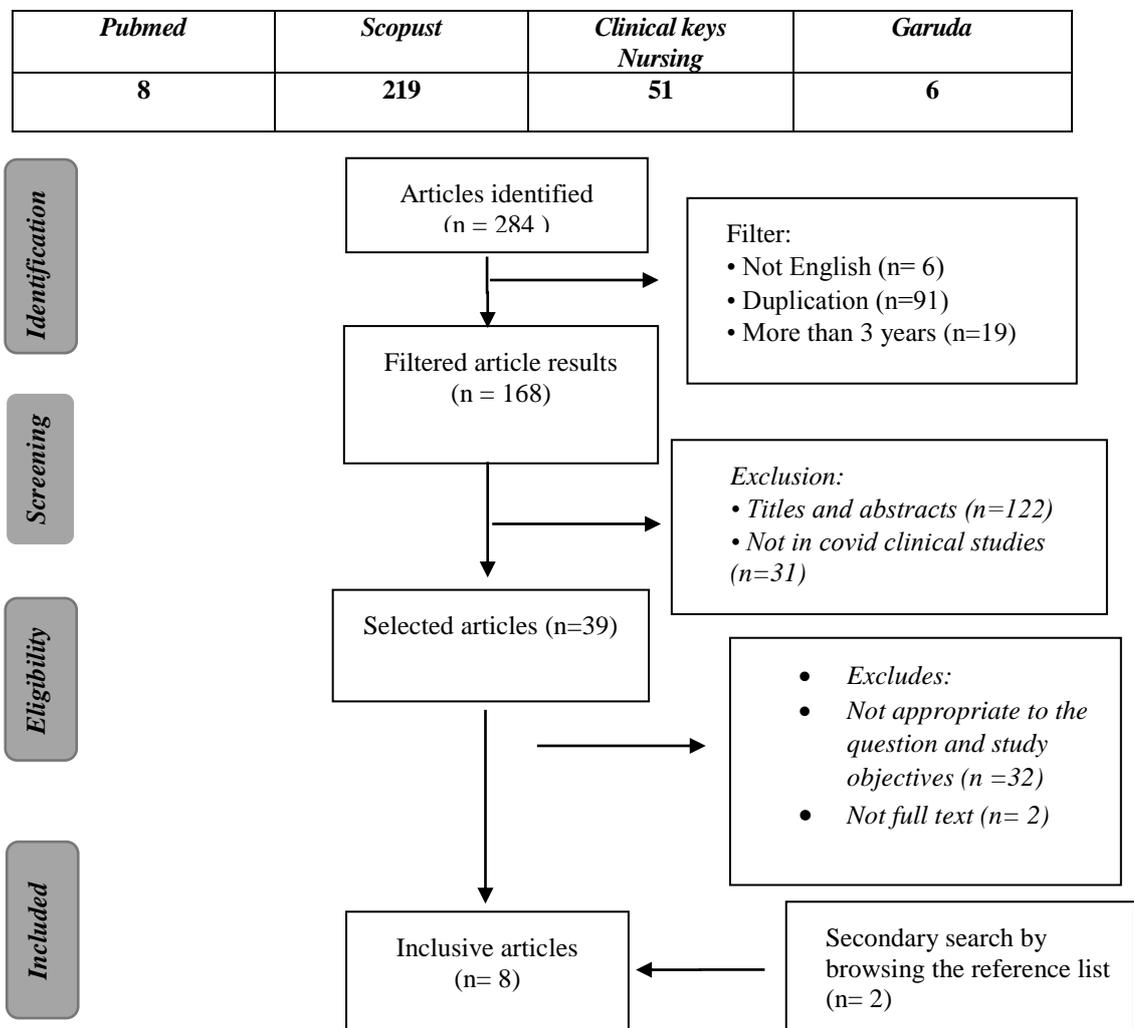


Figure.1
Algorithm search article

Study This uses a *literature review* to analyze articles that are relevant and focus on methods of learning during the COVID-19 pandemic. The articles used in this literature review were obtained using 4 databases *Pumed*, *Scopus*, *Clinical KeyNursing*, and *Garuda* diktat with enter keywords like “*Nursing Student*”, “*clinical learning*” “*clinical learning method*”, “*covid-19,*” *Pandemic*”. The article used is 8 articles published two years last.

RESULTS

Based on the results of keyword searches Pubmed, Scopus, ClinicalKey Nursing, and Garuda Clinical Learning Nursing Pandemic Covid, found 217 articles suitable journals with keywords with an annual limit from years 2020 to 2022. A total of 104 articles were filtered and text complete No available, so 72 journals were issued. Evaluation appropriateness of 20 articles carried out, 8 articles text complete taken and chosen return as the closest with objective.

Table. 1
Literature Review

Author's Name, Article Title, Type of Literature	Year	Aims	Findings _
Situmorang & Tambunan, Experience study program students profession nurses in online learning during the Covid-19 pandemic	2021	For dig experience student profession nurse in online learning during the Covid-19 pandemic. Design	Distressing experience _ First in online learning is online learning is new and different experience _ from beforehand, and learning practice is replaced with theory through virtual media and existing problems in network or internet connection.
Veronika & Sugiarti, Mediated academic stress _ adjustment self nursing on learning clinic online	2021	To know efficacy self and support social against carrying out academic stress learning clinic online	Show that there is influence efficacy self and support social against academic stress beside study This prove that can help student carry out learning clinic secret online
Sitanggang, Picture of Satisfaction Student Profession Nursing to learning clinic during the Covid-19 pandemic	2022	For quality learning and satisfaction students to practice clinic during the Covid-19 pandemic.	This result show that part big student feel very satisfied with the learning clinic during the Covid-19 pandemic. Satisfaction highest obtained in aspect room care and style MB leadership.
Sidaria et al., Satisfaction Level Analysis Student Nursing Profession During Learning Clinical during the Covid-19 Pandemic	2022	To know the level of satisfaction Student Nurse profession during learning clinical during the COVID-19 pandemic	H almost half of Student Nurse professionals feels satisfied (49.4%) and very satisfied (40.7%) with learning practice clinical during the Covid-19 pandemic
Rahmawati & Putri, Connection anxiety To Mechanism coping Practice Clinic Student Nursing during the Covid-19 Pandemic	2021	For know connection anxiety to mechanism coping on students implementing nursing _ practice clinic moment pandemic COVID-19.	Research results show student nurses majority No anxiety and possession mechanisms coping adaptive during our practice clinic moment pandemic COVID-19.

Hastuti et al., Learning Media Development Practice clinic Nursing medical Surgery LMS Based During the Covid-19 Pandemic	2021	Develop learning media products that can used on the eyes studying practice If student No can practice on the ground.	Produce learning media products based on a learning management system (LMS), namely a website called <i>line class</i> . Learning media worthy used with validation average score aspect material 3.65 and media aspect 3.78.
Etlidawti & Yulistika, Learning Method Clinic Practice Profession Student Nursing	2022	To describe the method learning clinic in practice profession student nursing and obstacles in learning clinic	Shows that method learning Very frequently clinic used that is method experiential and preceptorship methods 22.7%, method learning observation with criteria often carried out (34%), as well as those that are rarely done, method conference (34.0%) and methods <i>nursing clinic</i> (64.7%). Frequent bottlenecks happening in the learning clinic are an obstacle to the mentoring clinic (65.9%).
Sinurat et al., Spirituality To Stress Students who do Practice nursing during the COVID-19 pandemic	2022	To identify the connection between spirituality with student stress during the COVID-19 pandemic	Research Results show that Most respondents own spirituality Moderate (39.3%) with level Stress medium (41.7%)

Election fulfilling article criteria inclusion collected Then entered to in *charting* data. There are seven resulting articles _ of total searches from 2020 to 2022. There are three article with a method or online survey-based cross-sectional design, One article use a method qualitative with a semi-structured interview done For Experience study program students professional nurse in online learning during the COVID-19 pandemic, one article use data collection for know efficacy self and support social against carrying out academic stress learning clinic online, meanwhile One article use method *research & development (R&D)* with a plump model in develop learning media products that can used on the eyes studying practice If student No can practice on land

DISCUSSION

The enhancement amount COVID-19 cases continues to increase every day until March 2021 total number of cases confirmed as much as 125 million with 2 million deaths case in the world At first whole Education level implemented a learning system online in _ frame prevent the spread of COVID-19 (Sugiarto, 2020). Implementation practice profession nursing including learning carried out during the pandemic. Practice clinic nursing is a learning process experience clinic which is part of the curriculum and not separated from theory Students must apply draft nursing professionally later _ can help achieve quality in nursing patients with complex health problems through experience clinical. Then it is necessary exists learn applied clinics _ during the COVID-19 pandemic to reach the competent student nursing care required (Rahmadhani et al., 2022)

Results of research conducted by Purnawinadi (2021) state profit from learning in an environment is a mutual learning _ complement and constitutes a continuation of learning theory and laboratory, as well as preparation for direct participant education enter the clinic. It's possible To apply Skills in technical situations, which thereby will grow assimilation more learning _ as well as adapting to reality, learning from roles and responsibilities, and

answering ethics, and relationships through the learning clinic expected students more active in every action so that more skilled and dexterous in applying theory and practice nursing (Sidaria et al., 2022).

A learning clinic is a learning process that is carried out in place of service health At home Sick or health center. Learning Clinics are very important in educational programs nursing especially. The goal For develop Skills in taking action and solving problems without before There is guidance and guidance (Najamuddin, 2019). Learning clinic nursing aims to set roles and functions in student nursing like control concepts and theories nursing in management care nursing to the client so that can produce powerful professional quality learning will produce reliable and competent graduates likewise on the contrary (Aimang, 2022).

However, there is sometimes students feel Afraid To do action nursing, so students do not have enough skills and competencies. Situation This Finally minimal impact _ experience clinic students during on-the-land practice (Etlidawati & Yulistika, 2022). The results of research conducted by Veronika & Sugiarti (2021) that between method learning performed clinics _ that is conferences, and tutorial clinics every week. As well as once-a-week bedside teaching and observation, presentations cases and presentations journal as well as enrichment clinical practice _ very for 6 weeks (Sinurat et al., 2022). Based on the results *literature review* was obtained Impact Learning clinical nursing experience during the COVID-19 pandemic through virtual learning, support efficacy self become strong, satisfaction learning clinic in aspect medical surgical nursing, as well spirituality student practice become strong

CONCLUSION

Learning during the COVID-19 pandemic has become attention Because of habit new implementation of an appropriate learning process with different and customized ways _ with an objective curriculum, Online learning also provides convenience in providing the transfer of information on various situations and conditions Good face obstacle psychological and social. Thus, this virtual learning also has Many positive, among others giving experience new practice nursing as well as making students sued For capable adapt with condition different environments

SUGGESTION

Nursing Education Institute must innovate and be capable of developing applications in the learning process practice clinic as well as must accept conditions and circumstances environment increasing learning variation

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