

# Global health during the past and present pandemic and community health nursing

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### ABSTRACT

**INTRODUCTION:** Healthcare facilities are considered as one of the primitive virtues of man's life. Health services are the most important and the necessity for the protection and care. Nurses work for the healthcare day and night with the high efficacy and devotion to deliver the best treatment and successive recovery.

**LITERATURE REVIEW:** Data for the research purpose was collected from all the researchers conducted between 2017 and 2021 written in English language through the electronic search engine of Maxton, Google chrome, fire fox and Microsoft edge databases: Google Scholar, Cochrane Collaboration, Emerald insight, MEDLINE, CINAHL, EMBASE, Taylor & Frances, Science Direct, ASSIA, Web of Science, Scopus, PubMed, and JSTOR. Keywords used in the research included: Global health,

community health nurses, past pandemic, pandemic Covid-19, nursing support, nursing care and health care services. Using the syntaxes as "and", "or", "with", "if" etc.

**CONCLUSION:** coping with the pandemic situation is and was very dramatized and dangerous moment for all. Nurses perform well and excellently during these days with the virtue of support and care. Globalized healthcare always come up with the globalized health practices, support, and care. Nurses are best in their duties and healthcare professions.

**Key Words:** Global health; Past and present; Pandemic; Community health; Nursing

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### INTRODUCTION

Health is considered the most burning and primitive issue from the past. The number of health-related issues in modern society. Society is composed of thousands of inhabitants which reside together with others from the same cultural, economic, social, political, ethical, and religious background. Health-related facilities are the right of every individual. According to the human rights welfare organization, there is no discrimination over Healthcare facilities among humans. Everyone must lead their life enjoying the same healthcare facilities as the other does [1].

Providing Healthcare facilities to the inhabitants is the major responsibility of the government. The government provides Healthcare facilities to the government hospitals organization and the

privatized organization as well. The appointment of a well-equipped staff for patient care is one of the necessary elements for practicing Healthcare facilities. Nurses are those figures that give care, protection, and precautionary measurement for the patient under concern. Community Health nurses practice their duties in the pandemic and emergency just for the sake of wellbeing and Patient Protection.

Pandemic is defined as the spread of common disease all around the country or a world that potentially infects the resident and causes a huge number of deaths. There are several Punjab mix situations in the past which include the pandemic of pneumonia, malaria and so on [2]. The crisis of covid-19 held in the recent past and the world is still fighting against it. These pandemic situations not only harm the economics, but also psychological, physiological, emotional, and

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spiritual disturbance was also witnessed during this period [3]. Advancement in the new medical medicines because of the latest crisis of pandemic covid-19. New strategies to overcome the hazardous and lethargic effect of covid were developed and community health nursing trained to practice new and modern means of precautionary measurement, treatment, and adaptive plans [4]. Nurses more vulnerable to this pandemic equitation, still they have performed their duties in risky, emergency, and vulnerable situations for the community health services. This global pandemic situation caused an alarming situation to the world and made challenging consequences. To improve the quality of health service it is necessary to improve the skill and acquitted nursing facilities for the Global help services and community nursing practices [5].

### **Definition**

Global Health is defined as health-related issues, problems and subsequent concern that coexist or transcend national and international boundaries, these may be influenced events, outcomes or circumstances in various countries which are best attributed to their coaxial or comparative interventions, actions, and best matched solutions [6].

Global Health is also defined as an area of investigation, research, studies, and practices that emphasized on the improvement of health-related issues such as promoting and protecting actions and in return achieving best health qualities in equality for all worldwide nation and people. The current definition has five distinct dimensions of global health which include means, solution, equality, understanding causes of health issues and global conceptualization [7].

Global health emphasized on the interdisciplinary promotion and prevention of healthcare services with the collaboration, intervention on population-based preventive measurement with the operationalization of individual-level clinical and nursing care.

Pandemic is defined as the spread of disease all around the area or word that may result crucial, deadly, and lethargic [8]. The current condition of pandemic covid-19 proves to be pandemic which limits the globalized population to their restricted orbit to prevent the separated and hazardous outcome.

### **AIM OF THIS PAPER**

The main objective of this paper is to investigate the efficacy of community health nurses on global health during the past and present pandemic.

### **LITERATURE REVIEW**

#### **Global health**

The fulfilling all the demands of globe health of the population represents an "achievement" but also a "challenge" for healthcare providers. In fact, the burden of chronic degenerative diseases linked to pandemic crisis advancement, with a consequential increase in health care costs and difficulties in sustainability of the entire personal, health and social system [9].

Health care services increasing day by day with the advancement in technologies, services, skills, and equipment. Research conducted on decolonizing the healthcare services for betterment of public health and safety [10]. Global health works on the parameters of public

safety, cure, health services, precaution, perception, and promotions of health benefits and believes.

Research was conducted on the Global International foreign gaze in understanding Global Health. Quantitative cross sectional Research Design was operationalized to assess the Perception about Global Health. Results indicate that Community health is considered as in cooperation with the national level of health practices. Finding indicates that the international level of health practices should globalize to perform better Healthcare services for the patient and comfort to the caregiver and standard [11].

Similar results were conducted on the impact of chronic diseases on globalized Healthcare services and Systems. It was found out that various connections are counted for health care issues. This quality should let down different consequences and effects to the globalized health service [12]. Research also indicates that Healthcare practitioner's nurses work very hard to treat the chronically ill patient. Results also indicate that nurses are vulnerable to health problems and illnesses which lead them to work with chronic illnesses like their patients. Due to their long working period with working period with check form environment made them more prone to over the chronic diseases like their patients [13].

Moreover, there is another research conducted on obesity and overweight affecting them Global Health among the globalized population. Quantitative cross-sectional research was conducted with the purposive nonprobability sampling technique. 195 countries were selected for the data collection. It was found out that it is becoming a word for burden. Results find out which city is considered as the leading cause of hypertension, high cholesterol, cardiovascular diseases and so forth. Findings indicate that there are many threads to the Global Health which shed light on the precautionary measurement from the aspect of Health Care professional and nurses search also indicate that there must be a precautionary measure mint to consider the health care practices [14].

Research was conducted on the mis-manipulation and information on social media regarding health-related issues. Critical analysis was done on the various researches depending upon the Research question and themes were generated to assess the results. Finding the care that social media not only posted the authentic and real news of Healthcare services but also the failed and immoral issues were also reported on it. Findings indicate that it is necessary to ponder upon the authenticity, justification, and reliable source regarding the social media post to make certain types of action against the violence. Health is considered as the most vulnerable thing in the world [15]. An individual without health is the same as a cloth without a person. Health is always considered as wealth so working for the globalized health services it is necessary to work for the skill equipment and the health care professional attitude towards those practices.

#### **Global health and past pandemics**

Pandemic is the most dangerous and fatal circumstances of certain actions that lead to the prosthetic results of human deaths. it is witnessed that this pandemic arises When the different access elections were drawn for the or against the human instincts. It is Justify those various conditions of pandemic appear on the globalized faces of phases of health issues. These pandemics include the malarial pandemic, cholera smallpox etc [16].

Research was conducted on the influenza virus to study the

traumatized influence of inflow in the virus upon the history. A critical literature review was conducted through the systematic literature review procedure which indicates that Influenza virus was supplied to the world on its larger account which indicates that production of plasmodium into the female and A+ make it more vulnerable for Healthcare issues [17].

#### **Global health and present pandemics**

Current condition of the epidemic of covid-19 has an immense effect on the health care of humanity. It affected humanity all around the world and was also considered as the globalized condition, which was considered as the most hazardous, dangerous, and fatal for the global individuals.

Research was conducted on the pandemic situation of covid-19 to global health. Qualitative cross-sectional research design was operationalized to assess the pandemic covid-19 effect on globalized health [18]. Nurses perform their duties and health related practices for the betterment of patient care. Research was conducted to assess the globalized health services to the nurses' practices. Nurses work for the community health services and betterment of patient in caring of their patient health.

#### **Impact on community health nursing on global health**

Global health is most important and essential for all around the world. Community health nurses include caring for health which includes physical, psychological, social, physiological, occupational, intellectual etc. community health incorporates many aspects of healthcare practices. Research was conducted on the role of Community Health workers in the Pandemic covid-19 situation. Qualitative cross-sectional research operationalized to assess the role of nurses during the pandemic situation. The nurses perform there for progressive sport gear and protection of covid-19. It was observed that during the dynamic situation there was not only the medical imbalance but also the psychological physiological and social consequences regarding the treatment of covid-19. Research indicates that strong brave and intense intuition of nurses speed up the recovery of covid-19 patients and proceed to the betterment of Healthcare.

Search was conducted on interpersonal education and Healthcare professionals such as nurses. Nurses play a vital role during emergency situations and hazardous event control. It is necessary to educate and make them more scared professionals to fight against the literature and constitutional events of emergency situations. Research on the medical health professionals to assess their abilities, resilience, and efficacy in performing their duties at different stages of health difficulties. Finding indicates that nurses perform a vital role to the Healthcare community by enhancing their education, their efficacy skills and capacity also increases to enhance the betterment in healthcare services. Current research was an impressive innovation in the field of healthcare profession relation to their education and services.

Moreover, a similar kind of research was conducted to understand the globalized improvement in health care communities with reference to the Future direction. Literature review was conducted to assess the finding and the future direction regarding the previous understanding of the Healthcare communities [19]. Literature review addresses various aspects of the Healthcare community as advancement and improvement. Results indicate that in the future of

2030 we will have such a kind of equipment that enables the person not to live a thousand years but also enhances their protective and potential health. Findings also indicate that improvement in health related to the Future direction will enhance the ability of a person to live life with future wellbeing and happiness.

All this is services including the future directions in hands the ability of a person to ponder upon the health care nurses for their globalize Health Services. Nurses perform their duties with the standardized level to meet the Healthcare demand. The status of healthcare has increased from the past because of their efficacy and applicability in the present research features. Advancement in return enhances the research studies investigation and formulation procedures. Results indicate that nurses are more prone to work the betterment for the patient care and always try to figure out such kinds of procedures which enable the patient to live a happy and healthy life.

#### **Global health and confounding variables**

Confounding variables are those variables that enable us to understand the whole picture. These are those variables that are not present in the research on text, but their effect was already underlined to affect the research findings. There is various research that were considered limitation because of the confounding variables. These variables limited the research applicability and generalizability [20]. The most important confounding variables which were observed during every pandemic situation were the social economic state, treatment in the upper and the lower-class differences, personality trait regarding the treatment, different locus of control actions regarding the treatment control and planning, subjective understanding of the treatment and outcome of the Reserves. All these confounding variables account for the research to be less generalizable and more confusing.

similar research was conducted on the pandemic confounding variables in the research demonstrate that when you worry about were not understudy during this condition because in every pandemic situation it was important to study the treatment plan treatment formulation outcomes easy to cope and health related issues there was less understanding of the locus of control regarding the treatment plans and objective handling.

#### **Global health and registered nurse's practice**

Healthcare practitioners often perform best out of their excellence. They practice health care services and training just for the betterment of patients. Registered nurses are those nurses who are well equipped, have experience of disaster management and potentially more stable than other resources. These nurses are more equipped and have the insight to control and manage the situation regarding any pandemic or disastrous event.

A search was conducted on the registered nurses regarding their Health Care globalized program during the pandemic situation. It was observed that these nurses beginning during and after the dangerous and hazardous waves of covid-19 practice their abilities and skills to deliver best treatment to their patients. Nurses have well managed intuition and abilities for the treatment of a patient. Finding indicates that these registered nurses handle the situation very curly and effectively to reduce the hassle and Lethargy regarding care [21]. Findings indicate that they facilitate the patient not only their Healthcare services but also the caregivers to calm their nerves and concern regarding patient care. Nursing is a profession of

honesty, integrity, care support, wellbeing concern and practice of medical techniques [22]. They are more vulnerable to work diseases but still they perform many duties in the emergency department just for the sake of patient care and the humanity which is associated with their name.

#### Training planning and effects on the Global health

There is a consensus among scholars and expert on the characteristics of an optimized training to maintain a correct state of community health nurses for the global health during the past and present pandemic:

- The preliminary program it must include a low/moderate volume and intensity of patient care and condition
- Subsequently, a gradual and periodic increase in the load and volume of work is introduced regarding patient care
- To limit monotony and stress, it is necessary to vary the workload and vacation
- Avoid excessive and exhausting workloads and manage the situation with periodic care
- Always ensure the right period of recovery and rest for patient and nurses simultaneously
- Periodically monitor for signs of deterioration in performance and physical stress in the pandemic patients [23]

#### Literature search

Data for the research purpose was collected from all the researchers conducted between 2017 and 2021 written in English language through the electronic search engine of Maxton, Google chrome, fire fox and Microsoft edge databases: Google Scholar, Cochrane Collaboration, Emerald insight, MEDLINE, CINAHL, EMBASE, Taylor & Frances, Science Direct, ASSIA, Web of Science, Scopus, PubMed, and JSTOR. Keywords used in the research included: Global health, community health nurses, past pandemic, pandemic Covid-19, nursing support, nursing care and health care services. Using the syntaxes as “and”, “or”, “with”, “if” etc.

#### CONCLUSION

It is important to study the globalized Healthcare services during the past and the present pandemic situation to cope with the unexpected unprotected and lethargic upcoming future pandemic and their relationship to Community Health nurses. Literature justifies that nurse perform their duty with very perfectionism, honesty, and integrity. The challenges of the new and old pandemic crisis resolved with calmness and integrity. It is important to address the various suspects that are related to the community health practices and their role in Nursing. Nurses are one of those Health Care professionals who do not leave the patient in any condition until he gains complete recovery. The crisis was dangerous for everyone but still, they performed very well and were equipped. The standard height the Healthcare practices and their skilled full-day teacher make them more prominent in the healthcare department. The global situation is with the new challenges of health, but the fruitful copying of nurses facilitates the patient to recover and lead a happy life.

#### RECOMMENDATION

It is therefore good to keep in mind that there are many other aspects of our global health care, such as improving health, reducing pain, improving wellbeing etc. the use of precautionary measurement, which can alter the efficiency of the immune system and produce positive effects on the optimal maintenance of the functions of our organism. It is therefore good to keep in mind that there are many other aspects of our healthcare that can alter the efficiency of the immune system In general, based on the knowledge available and the evidence reported in this article, here are some useful indications to obtain the potential positive effects and reduce the risks deriving from the pandemic crisis:

- Do not socialize if you have symptoms attributable to infectious diseases. This rule is fundamental when working in a group to avoid the spread of the infection
- Follow a healthy and balanced diet
- Rely on a healthcare protection and promotion program with work intensity and rest period appropriate to our psycho-physical state
- If suffering from chronic disease, should take in account the regular health services as well

A correct campaign especially oriented towards globalized health care, pandemic situation, and community nursing practices. That enables to understand the dilemma regarding the patient care and their treatment processes.

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