

The Importance of the Role of Nursing in Health Transformation

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Abstract

This current study aims to, the impact of nursing on health transformation, the role of nursing and its effectiveness in health transformation, the extent to which health services are affected by health transformation ,the most prominent health transformation achievements, A questionnaire was prepared via Google Drive and distributed to the population aged 25-55 years, men and women, in the city of Mecca. As for the questionnaire, it was distributed via the social networking program (WhatsApp) for the purpose of distancing for fear of the presence of the Corona virus. 380 questionnaires were distributed, and 370 responses were obtained via email to the principal researcher.

Keywords: Nursing Impact, Health Transformation, Healthcare Services.

1. Introduction

The Health Sector Transformation Program is one of the programs of Saudi Vision 2030. Its task is to restructure the health sector in the Kingdom of Saudi Arabia to be a comprehensive, effective and integrated health system.⁽¹⁾ The establishment of the program comes as one of the new programs that will be launched during the year 2022 AD, in order to ensure the continued development of health care services in the Kingdom and to focus efforts in this important sector, after the National Transformation Program achieved achievements and strategic goals that were

developed for the health sector to face the challenges related to health services through Raising its quality and efficiency, and raising levels of prevention against health risks.⁽¹⁾ It is based on the health of the individual and the community (including citizens, residents, and visitors), and relies on the principle of value-based care that ensures transparency and financial sustainability by promoting public health, preventing diseases, and implementing the new model of care related to disease prevention, as well as improving access to services. Health care through optimal coverage, comprehensive and equitable geographic distribution, expanding the provision of e-health services and digital solutions, as well as improving the quality of health services.⁽²⁾ Focusing on beneficiary satisfaction by applying and following the best evidence-based international standards, creating and empowering integrated health care systems that cover all regions of the Kingdom by activating purposeful purchasing of services, and enhancing community awareness of traffic and safety. The health sector transformation program also works to align and coordinate all Health sector entities, vision realization programs, and relevant government agencies, as well as alignment and linkage with strategic national goals during the transformation journey.⁽²⁾ Strategic objectives, facilitating access to health care services, improving the quality and efficiency of health services, enhancing prevention against health risks, enhancing traffic safety.⁽³⁾ The efforts made to develop the health sector, which was considered one of the strategic dimensions of the National Transformation Program, emerged through confronting the emerging Corona virus pandemic. The programs to achieve the Kingdom's Vision 2030 played an important and pivotal role in the Kingdom's confrontation of the health, economic and social effects of the pandemic, and overcoming the crisis with all its challenges.⁽⁴⁾ The Saudi health sector transformation program aims to increase the private sector's contribution to 50%, according to Health Minister Fahd Al-Jalajel. While Investment Minister Khalid Al-Falih indicated that the private sector's contribution to the Saudi health industry and related fields does not exceed 11% currently, and the rest is government spending and investment.⁽⁵⁾ During the previous phase, the health sector achieved many achievements, such as improving the quality and efficiency of health services and facilitating access to them by paying attention to the digitization of the health sector, launching a package of applications (sehaty, Mawid) and increasing service coverage for all regions of the Kingdom.⁽⁴⁾ In light of the development of global health systems, the Health Transformation Program will work to enable comprehensive transformation in the sector and restructure it to become a comprehensive, effective and integrated health system.⁽⁴⁾ Reducing the time required to provide health care, as the percentage of patients receiving emergency medical care within four hours of their arrival was 87% in 2020, while it was 36% in 2016. Reducing the rate of deaths and injuries resulting from road accidents. In 2020, more than 67 million appointments were booked through the Mawid application and the "937" call center, and 8.6 million medical consultations were provided through the Sehaty application and the "937" call center. Increasing patient satisfaction with hospital services from 79.9% in 2018, to 82.6% in 2020, and from 71.2% in 2018 to 74.5% in 2020 for primary care services. Achieving the highest health standards to raise the quality of life of the population, as the life expectancy of the population increased from 72.6% in 2000 AD to 75.5% in 2018 AD.⁽⁶⁾ More than 7,300 medical cases have benefited since the launch of the program until April 2024, in addition to covering fifteen different specific diseases through the platform.⁽⁷⁾

2. Material and Methods:

The study began in (the city of Mecca in the Kingdom of Saudi Arabia), and the study ended with writing the data collection in September 2024. The researcher used descriptive analysis, an approach that uses quantitative or qualitative description of the social phenomenon (The importance of the role of nursing in health transformation) The independent variable (The impact of health transformation on health workers and services globally) and the dependent variable (The impact of health transformation on health workers and services locally). This type of study is characterized by analysis, reason, objectivity, and reality. It is also concerned with individuals and societies, as it studies the variables and their impact on the health of the individual, society, and the consumer, and the spread of diseases and their relationship. For demographic variables such as age, gender, nationality, and marital status. Status and occupation ⁽⁸⁾, and use the Excel 2010 Office suite pie chart to sort the results ⁽⁹⁾. The questionnaire is a wonderful and useful tool for collecting a huge amount of data, but the researchers were not able to conduct personal interviews with the participants in the online survey, due to social distancing rules at the time to prevent infection between participants and researchers and vice versa (Coronavirus sharing has not completely disappeared. of the community), and the questionnaire was only answered electronically, because the questionnaire consists of fifteen questions, all of which are closed-ended.

3. Results and discussion:

The percentage of approval to participate in the questionnaire (The Role of Transformation in the Health Sector) was 100% and the percentage of rejection was 0%. The percentage of ages of participants was as follows: The percentage of participants between the ages of 25-34 years was 11.1%, and the percentage of ages was 35. -44 years 44.4%, and the percentage of ages 45-55 years also reached 44.4%. As for the gender of the participants, they were as follows: 77.8% females and 22.2 males. As for their nationalities, they were 100% Saudi. As for the professions of the male and female participants: 88.9% were male and female government employees, and 11.1% were housewives. As for their educational status, 55.6% had a diploma, 33.3% had university degrees, and 11.1% had master's degrees. As for the questionnaire questions and their responses to them, the responses were as follows: The first question: Is the expansion of the nursing profession in places other than hospitals considered an advanced and important expansion? Yes 100%. Question 2: Do corporate clients benefit from the presence of the nursing profession in one of the company's departments? Yes 100% (also). Third question: Does this opportunity give the right to work in more than one institution and thus form a wide network of relationships from various specializations and professions? Yes 88.9% No 0% I don't know 11.1%, Question Four: The presence of a nurse in one of the centers or companies reduces the importance of the doctor? Yes 55.6% No 44.4% No and I don't know 0%, Question Five: Does nursing reduce pain and fatigue for clients? Yes 88.9%, No 0%, and I don't know 11.1%. Question Six: Nursing provides independent care and cooperation services to people, which leads to its importance in the work environment? Yes 100%. Question Seven: Increasing the safe environment, research, and participation in health policy making? Yes, 88.9%, No, 0%, and I don't know, 11.1%. Question Eight: Does nursing help in achieving ideal health and quality life?

Yes 100%. Question nine: Does the presence of nursing in the work environment lead to a healthy environment that works with high quality? Yes 88.9%, No 0%, and I don't know 11.1%. Question 10: The presence of nursing in the work environment increases productivity and increases cooperation among employees? Also the same answer to the previous question (yes 88.9%, no 0%, and I don't know 11.1%). Question eleven: Combining the ethical and legal aspects related to social intentions that contribute to empowering and developing the work environment? Same as previous answer. Question 12: Is nursing the crown of health care? Same as the previous answer as well. Question thirteen: Are there companies that provide patient care in their facilities? Yes 77.8%, No 0%, and I don't know 22.2%. The penultimate question: The importance of nursing in cases of accidents and emergencies is highlighted by doing things that will preserve the patient's life in emergency situations? 100%. The last question: Is nursing one of the most important professions in the health sectors that cares for families and patients, which can be added to companies and sectors? Same as previous answer.

Table No.1: Participants' views on the role of nursing in health transformation

The role of nursing in health transformation	Yes	No	I don't know
The presence of a nurse in one of the centers or companies reduces the importance of the doctor	55.6%	0%	44.4%
Nursing works to reduce pain and fatigue for clients	88.9%	0%	11.1%
Nursing provides independent care and cooperation to people, which leads to its importance in the work environment	100%	0%	0%
The presence of nursing in the work environment increases productivity and increases cooperation among employees?	88.9%	0%	11.1%
The importance of nursing in accident and emergency situations is highlighted by performing things that will preserve the patient's life in emergency situations	100%	0%	0%

There is a study entitled (Healthcare Transformation and Changing Roles for Nursing) By Susan Salmond 2017⁽¹⁰⁾

4. Conclusion:

This study summarizes the importance of nursing in health transformation as follows: In terms of the presence of a nurse in one of the centers or companies, it reduces the importance of the doctor by 55.6%, and reduces the fatigue on clients (reviewers and reviewers) by 88.9%, and also the independent care services and cooperation provided to people by 100%. %.

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WORKS CITED

"introduction". Archived from the original on 12/01/2021.
 "Objectives". Archived from the original on 12/01/2021.

"strategic goals". Archived from the original on 12-2021.

"development". Archived from the original on 12/01/2021.

Bloomberg, East Economy with (October 29, 2023). "Saudi Arabia aims to raise the private sector's contribution to the health industry to 50%." East Economy with Bloomberg. Archived from the original on 2023-11-14. Viewed on 11/15/2023.

"Most notable achievements." Archived from the original on 12/01/2021.

"More than 7,300 cases are treated by Shifa." Al Arabiya Net. April 2, 2024. Accessed on 04/02/2024.

Alserahy, Hassan Awad, et al (2008), The thinking and scientific research, Scientific Publishing Center, King Abdul-Aziz University in Jeddah, the first edition

Al Zoghbi, Muhammad and AlTalvah, Abas (2000), Statistical system understanding and analysis of statistical data, first edition, Jordon- Amman.

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