

ASSESSMENT OF NURSING STUDENT PERCEPTION TOWARDS, NURSING PROFESSION IN SIR GANGA RAM HOSPITAL AND ITTEFAQ HOSPITAL TRUST LAHORE, PAKISTAN.

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ABSTRACT: *Looking at past, the mid nursing is a defense, elevation, and optimization about health, its avoidance from disease, sickness and wounds as well. It's a process diagnosis and treatment according to human response. It's providing efficient care to the individual, families, communities, and whole population. (Dossey, Certificate, Keegan, & Association, 2012). That's why a study was conducted to examine nursing student's perception towards nursing profession in Lahore, Pakistan. This research was designed in Government Hospital and Private Hospital, Lahore Pakistan. The data was collected by self-administered questionnaire. The study involved a simple random selection of 165 students from both setup. Data was analyzed on SPSS version 21. Descriptive statistics was used to examine the data, while chi square analysis was done for both setup students' perception towards nursing profession. The findings show that all students have positive perception towards nursing profession. Moreover, the majority of nursing students agreed that nursing is a respectful profession and hence it is equal to other professions.*

KEY WORDS: Nursing Students, Nursing, profession, Perception.

INTRODUCTION:

Nursing is distinct as the safety, raise, and optimization of healthiness and skills, prevention of disorders and harm, improvement of pain through the finding and handling of social reaction, and engorgement in the carefulness of person, people, group of people, and inhabitants [1]. However, profession is describe as Webster dictionary as a "selected, rewarded career necessitating persistent teaching and official qualification. [13].

Nursing is very vast profession and having old history to serve the people, advocate for people, safer for them and provide a health care system with humanity.[14]. Professionalism in nursing traces back with the Florence Nightingale. She laid the foundation stone of modern nursing and presents herself for the life of others and took great bar on her shoulder; she has expectation of excellence in nursing practice. This woman was a discoverer, idealistic and missionary women. She was devoted with her work with affection and craving [14]. Though, clinical practice, knowledge and skill of nurses are actual necessities for healthcare establishments; that may influence new graduate nurses; to practice and remain in the nursing field [19]. For that reason, struggles pointed at boosting nursing students to comprehensive their preparation. Moreover, freshly certified nurses in their jobs in the healthcare delivery system should receive the extreme devotion. [19].

However, Positive perception plays a significant role in increasing professional approach, and it supports students attain clinical competency. Furthermore, students' nurses gain patient care skill, professional statement, and the experiences of problem solving, psychomotor skills, and critical thinking. [3]. They also expand their socialization and certified role confidence [11]. Studies inspecting student's perception of nursing at the beginning of the nursing program showed that the student had idealistic view of the profession with ideas of caring, consideration and development [16].

In the late 18th century, record shows that nursing profession was in the hand of untrained and uneducated persons which was a large number of women therefore they were not

provide accurate and sufficient care for all. Before 18th century, perception of nursing was of "an inferior, undesirable occupation"[18]. Slowly people accepted that nursing is a respectful profession in the society because of good effects by Ms. Florence Nightingale in the nineteenth century (Al Jarrah, 2013) (1). Nursing profession is also perceived as deficient in attention, task, creativeness, accountability, diverse salaries, high rank, relaxed circumstances associated to further best profession.[12].

Firstly students choose this profession, as an education and career profession which is helpful for the students' beliefs that nursing profession is their choice ([2]. The next reason is the individual ability which is the stress management, inspiration, determination and self-assurance. Third reason is the socio-economic position which include job safety, pictures, categorizes and economic reward and another one is parental and patrician reinforcement which contains the parent and peer of the realm insight and sustenance [16]. An additional reason would be the potentials for service. People like this profession because of more opportunity for jobs. By this profession professionals can search job easily in this field. [17]. Previous study shows that registered nurses and nursing students choose this profession because of more care of the patient. [7].

Even though nursing students' perception about the appearance of nursing and causes influencing it has been well examined in the West, possibly this is fewer inspected in the South Asian states, and mainly in Pakistan (Wallace, 2007) (18). Perception of nursing students may have impact on their personality, self-esteem, retention, recruitment and good performance. (Wallace, 2007) (18). The present and increasing unavailability of nurses is a worldwide problem, and nursing staffing and preservation are universally standard significances. In another study which lead in the United Kingdom, furthestmost of the nurture learners (25%) leave the nursing education before complete the course. [10].

Nursing students join nursing profession with encouraging attitude and expectation that this profession will provide them education including positive lively upcoming with professionalism. Even though nursing student perception

were researched in the west but was less studied in the Middle East, in the Jordan very small nursing students knows about perception of nursing student towards nursing profession [16]. In the career of nursing this profession also perceived as a less respectful, challenges, interest, responsibility, creativity, status issues compared to the others profession as a careers. (Natan & Becker, 2010) (12). One more perception about nursing that people perceive this profession especially for females rather than male. This research was conduct in Ontario University Canada. [4].

The attitude to be a nurse, data shows that eighty five percent nursing students in Taiwan want to join nursing profession, therefore the passing rate of the Registered Nurses among baccalaureate nursing students in Taiwan is high eighty to eight seven percent [9]. A study has been done in Taiwan; this study has reported that the main inspirations on the nursing students to pick out nursing as their profession were perceptions of satisfaction but stress from clinical practices. Clinical involvements for nursing students are important to become competent professional nurses, so that to provide quality care (Killam et al., 2011) (9). The study revealed that the majority of the associate nursing students have positive perceptions about the nursing profession. The student nurses' perception about nursing profession inclined towards positive side. (Al Jarrah, 2013) (1). Only 4(3.1%) stated that they have to join this profession with positive thinking and mind-set. At the graduation level 69(53.5%) of the nurses choose the nursing career and pursue that the profession provide them education and employment. Among them, 36(27.9%) in academics, 12(9.3%) wanted to change the profession. 63(48.8%) of the subjects agreed that social resentment great reason for nursing students to choose this profession as a career.[11]

Students' perceptions about nursing profession have a wide range of pre-existing perception. There is 1000 American nursing students study shows that nursing student believe to be physically challenging, less respect from society, and no recognition of nursing. But another study revealed that nursing students adopt nursing profession because it is caring profession and there is a good opportunity to help others to gain better health by this profession. (Dossey et al., 2012) (6). Many researchers found that having family members as nurses were imperative motivations for undertaking nursing. A number of research studies reported that maximum of the nursing graduates are unwilling to join bed side nursing and those who joined it has not right attitude towards the job. [1].

The study was conducted in order to enquire the nursing students' perception about the perception towards nursing job. Student nurses' education and their perception and involvement in course study; help nurse educators in evaluating the educational program's strengths and weaknesses. The study would not only helpful for nurse educators' curricular development but also a useful direction towards caring and holistic paradigm of nursing. Moreover, this knowledge regarding nursing education, curriculum; especially in relation to admission and examination process and other factors that influence students' insights help educators and administrators. [16]. Moreover the study will detect the insights of nursing students toward nursing career and what are the motives for their selection of nursing as a

job so that the programmed experts can take actions to develop on the sequences that would direct the students to take the right pathway, sustain stimulus, provoke further interest and evoke them in this selected profession.

METHODS AND MATERIALS:

Descriptive cross-sectional study was applied to run the whole research work. Sample was determined and selected according to the Convenient Sampling technique. The questionnaire was adopted from the study of Al Jarrah, [1], having 5 options/ Points liket scale .i.e. (1) Strongly Disagree, (2) Disagree, (3) Neutral, (4) Agree, (5) Strongly Agree. 102 diploma nursing students of Sir Ganga Ram Hospital Lahore and 180 diploma nursing students of Ittefaq Hospital Trust Lahore, who completed at least 2 or more clinical rotation was the target population of the study. The present study was conducted at the nursing school of Ittefaq Hospital Trust and Sir Ganga Ram Hospital Lahore, Pakistan. Only the diploma nursing students of school of nursing of Sir Ganga Ram and Ittefaq Hospital Trust Lahore were considered as inclusion criteria for the study. The probationer training students of nursing school of Sir Ganga Ram Hospital Lahore and Ittefaq Hospital Trust Lahore were excluded from the study. Sample size was determined by using formula given bellow; [18]

$$\begin{aligned} \text{Chosen sample size} &= n = \frac{N}{1 + (N)(E)^2} \\ \text{Population} &= N \\ \text{Margin of error} &= E = 0.05 \text{ at } 95\% \text{ confidence interval} \\ N &= \frac{N}{1 + (N)(E)^2} \\ &= \frac{282}{1 + (282)(0.005)^2} \\ &= \frac{282}{1 + (282)(0.0025)} \\ &= \frac{282}{1 + (0.705)} \\ &= \frac{282}{1.705} = 165 \end{aligned}$$

The data was interpreted by means of Statistical Package for Social Sciences (SPSS) version 21. The goal of this research was explained to the participants and a written consent was taken from them. Confidentiality was ensured of each participant.

RESULTS:

Demographics;

The questionnaires were distributed in 165 participants for data collection. Among 165 nursing students there all were females, unmarried. Mean 2.36, median 2.00, mode 2, SD.540.

(See in table 1).

Table # 1: Demographic Data of Research Participants.

	Valid	Frequency	Percent
Gender of the students	Female	165	100.0%
Marital status of the students	Unmarried	165	100.0%
Age of the students	15-20	123	74.5%
	21-25	42	25.5%
	Total	165	100.0%

Qualification of the students	Matric	121	73.3%
	F.sc	44	26.7%
	Total	165	100.0%
Year of students	Year 1	25	15.2%
	Year 2	68	41.2%
	Year 3	49	29.7%
	Year 4	23	13.9%
	Total	165	100.0%

The table shows that the majority of the students were in the age group of 15-20 years, i.e. 74.5%, while 25.45% of the students were in the age group of 21-25 years. Similarly 73.3% of the students' qualification was Matric and 26.7% students' qualification was an F.Sc. Moreover 15.2% were in 1st year, 41.2% were in 2nd year, 29.7% were in 3rd year and only 13.9% were in 4th year. More clarification is evident from the bellow graphical representations.

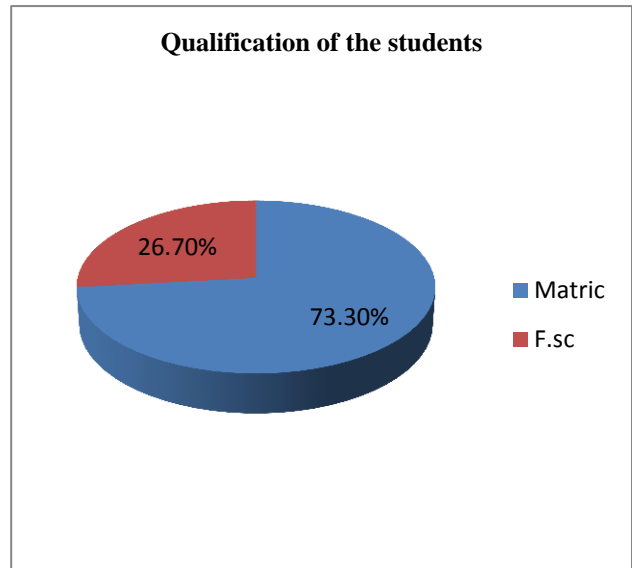


Figure2: Qualification of the students

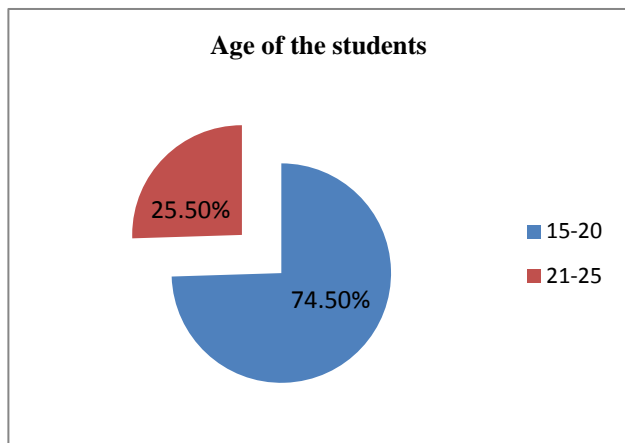


Figure 1: Age of the students

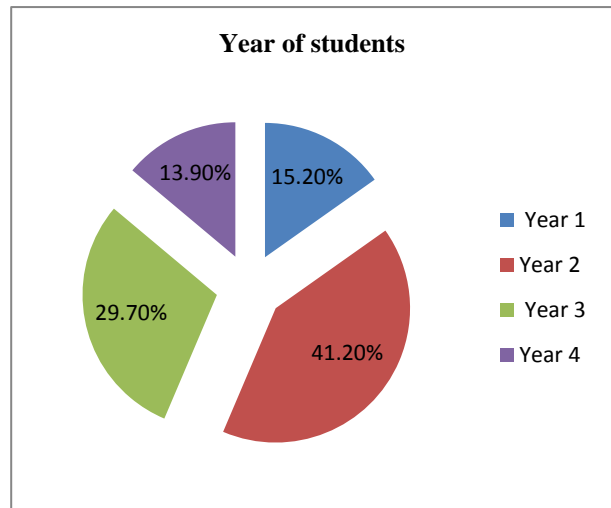


Figure3: Year of students

Table #2 Comprises of the responses of the participants in the shape of Strongly Disagree to Strongly Agree, i.e. 5 options likert scale.

Table # 2: Responses of the participants regarding their perception towards nursing profession.

Variables	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
1. Nursing profession is a respectful profession.	1 (0.6%)	1 (0.6%)	0 (0%)	84 (50.9%)	79 (47.9%)
2. Nursing profession is an occupation and not a profession.	59 (35.8%)	97 (58.8%)	3 (1.8%)	4 (2.4%)	2 (1.2%)
3. Nursing profession is a women's profession.	3 (1.8%)	50 (30.3%)	4 (2.4%)	84 (50.9%)	24 (14.5%)
4. Nursing profession is similar to that of the servant's job.	112 (67.9%)	41 (24.8%)	7 (4.2%)	4 (2.4%)	1 (0.6%)
5. Nursing profession is a well appreciated in the society.	4 (2.4%)	32 (19.4%)	78 (47.3%)	49 (29.7%)	2 (1.2%)
6. Nursing profession is a prestigious profession.	8 (4.8%)	2 (1.2%)	7 (4.2%)	144 (87.3%)	4 (2.4%)
7. Nursing profession is a dangerous profession.	137 (83.0%)	10 (6.1%)	2 (1.2%)	8 (4.8%)	8 (4.8%)
8. Nursing profession is an extremely hard profession that does not receive enough appreciation.	5 (3.0%)	0 (0%)	21 (12.7%)	34 (20.6%)	105 (63.6%)
9. Nursing profession is an essential profession in any society	0 (0%)	0 (0%)	2 (1.2%)	80(48.5%)	83 (50.3%)
10. Nursing profession is a human profession.	0 (0%)	1 (0.6%)	11 (6.7%)	111 (67.3%)	42 (25.5%)
11. Nursing profession is an independent profession by which nurses make decision for themselves.	3 (1.8%)	5 (3.0%)	77 (46.7%)	46 (27.9%)	34 (20.6%)
12. Nursing profession is a significant in patient recovery.	0 (0%)	1 (0.6%)	0 (0%)	66 (40.0%)	98 (59.4%)
13. Nursing profession is helping in permission of health and prevention of disease.	1 (0.6%)	1 (0.6%)	19 (11.5%)	18 (10.9%)	126 (76.4%)
14. Nursing profession is providing self-actualization.	1 (0.6%)	1 (0.6%)	29 (17.6%)	97 (58.8%)	37 (22.4%)
15. In nursing profession nurses are given a chance to use their own initiative in their work.	2 (1.2%)	2 (1.2%)	39 (23.6%)	102 (61.8%)	20 (12.1%)
16. In nursing profession nurses obeys doctors' orders without questioning them.	25(15.2%)	70 (42.4%)	9 (505%)	54 (32.7%)	7 (4.2%)
17. In nursing profession nurses waste a lot of time being busy doing nothing.	93 (56.4%)	43(26.1%)	2 (1.2)	24 (14.5%)	3 (1.8%)
18. I would like my child to become a nurse.	5 (3.0%)	9 (5.5%)	34 (20.6%)	86 (52.1%)	31 (18.8%)
19. Anyone could be nurse easy.	49 (29.7%)	84 (50.9%)	21 (12.7%)	7 (4.2%)	4 (2.4%)
20. Nursing profession has opportunity for personal growth.	2 (1.2%)	0 (0%)	33 (20.0%)	110 (66.7%)	20 (12.1%)
21. Nursing profession is caring profession in which ethical standard of care is maintained	1 (0.6%)	1 (0.6%)	4 (2.4%)	69 (41.8%)	90 (54.5%)
22. Nursing profession is actually equal to other profession.	1 (0.6%)	34 (20.6%)	23 (13.9%)	15 (9.1%)	92 (55.8%)

Some of the responses of the participants regarding perception about nursing profession can be seen in graphical representation as below;

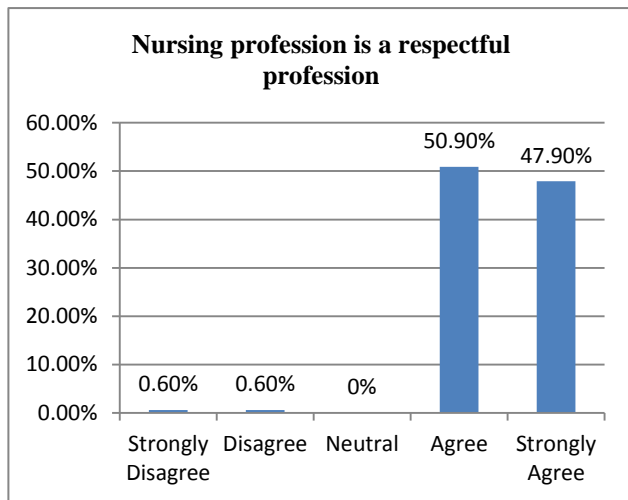


Figure 4: Nursing profession is a respectful profession

The above figure illustrates clearly that the majority of the students viewed that the nursing profession is a respectful profession i.e. 50.9% of the students responded as Agree while 47.9% responded as Strongly Agree. Very few of the students responded as Strongly Disagree and Disagree i.e. 0.6% each.

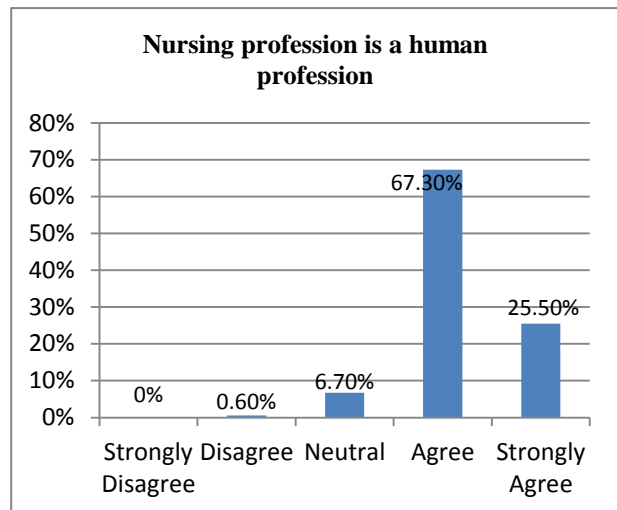


Figure 6: Nursing profession is a human profession

The above figure clearly indicates that the majority of the participated students were agreed that nursing profession is a human profession. 67.3% of the students were Agreed while 25.5% of the students were Strongly agreed. Similarly, a few of the students responded to be Disagree and Strongly Disagree i.e. 0.6% & 0% respectively.

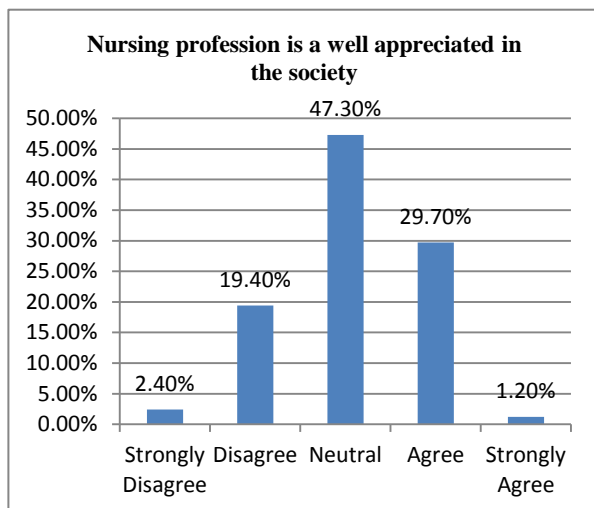


Figure 5: Nursing profession is a well appreciated in the society

The above figure demonstrates that significant number of the students agreed that nursing is a well appreciated profession in the society. 29.7% of the students responded as Agree while 47.3% remained neutral. Moreover, 19.4% of the students responded as Disagree and only 2.40% responded as Strongly Agree.

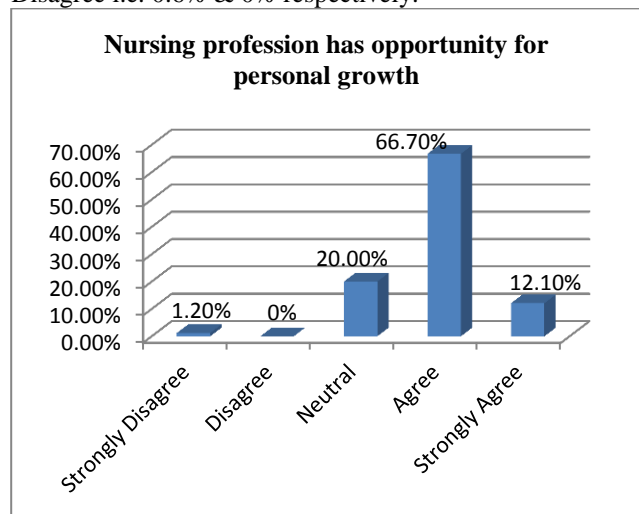


Figure 7: Nursing profession has opportunity for personal growth

It is clearly evident from the above figure that majority of the participated students were agreed that nursing profession has opportunity for personal growth i.e. 66.7% of the students responded as Agree and 12.1% responded as Strongly Agree. Remarkable number of the students remained Neutral in responding while few of the students responded as Strongly Disagree i.e. 1.20%.

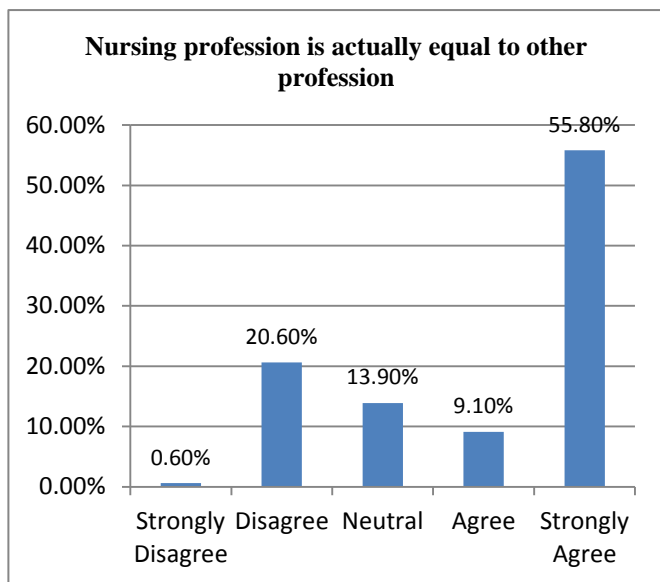


Figure 8: Nursing profession is actually equal to other profession

The above figure clearly shows that significant number of the students was agreed that nursing profession is equal to other profession. A huge number of the students were Strongly Agree i.e. 55.80%, and 9.10% of the students responded as Agree. Similarly only 20.60% of the participated students responded as Disagree while a few i.e. 0.60% responded as Strongly Disagree.

Chi Square Analysis;

Chi Square analysis was used in order to view the perception of the students regarding nursing profession with respect to their age, qualification and year of student.

Table # 3: Chi Square analysis in age of the students and their perception regarding nursing profession.

Chi-Square Test

	Value	Df	Asymp. Sig. (2-sided)
Pearson Chi-Square	47.900 ^a	19	.000
Likelihood Ratio	58.863	19	.000
Linear-by-Linear Association	1.529	1	.216
N of Valid Cases	165		

a. 31 cells (77.5%) have expected count less than 5. The minimum expected count is .25.

Statistically a significant relation was found in age of the student and perception of nursing student towards nursing profession. (p= .000) (Table # 3)

Table # 4: Chi Square analysis in qualification of the students and their perception regarding nursing profession.

Chi-Square Test

	Value	Df	Asymp. Sig. (2-sided)
Pearson Chi-Square	67.608 ^a	19	.000
Likelihood Ratio	72.703	19	.000
Linear-by-Linear Association	27.834	1	.000
N of Valid Cases	165		

a. 31 cells (77.5%) have expected count less than 5. The minimum expected count is .27.

Statistically a significant relation was found in qualification of the students and perception of nursing student towards nursing profession. (p= .000) (Table # 4)

Table # 5: Chi Square analysis in year of the students and their perception regarding nursing profession.

Chi-Square Test

	Value	Df	Asymp. Sig. (2-sided)
Pearson Chi-Square	152.790 ^a	57	.000
Likelihood Ratio	165.987	57	.000
Linear-by-Linear Association	27.561	1	.000
N of Valid Cases	165		

a. 70 cells (87.5%) have expected count less than 5. The minimum expected count is .14.

Statistically a significant relation was found in year of the student and perception of nursing student towards nursing profession. (p= .000) (Table # 5)

DISCUSSION:

The goal of this study was to assess nursing student perception regarding nursing perception in private (Ittefaq Hospital Trust) and Government (Sir Ganga Ram Hospital) setup. The study was cross sectional in nature. The results indicate that nursing profession is a respectful profession as mean was 4.45, which corresponds to the study held in Baqla Applied University Jordan as its mean was 4.48. [1].

Overall students' responses show positive perception towards nursing profession. Statistically significant findings obtained about nursing student perception towards nursing profession. One more study also show that the findings related to student's perception are statistically significant [1]. Nursing profession is a women profession agreed fifty one percent and strongly agreed fifteen percent; in the same way one more study was conducted in University of Ontario Canada where nursing profession was perceived to be only for females. [4].

This research displays that nursing students have positive perception regarding nursing profession. This encouraging perception about nursing profession is shown in the student's status of nursing and their feelings among nursing profession.[1]. In this study nurses have positive perception towards nursing profession. Same as one study in May, 2011 in Ethiopia also showed that more than half of the nursing student have good perception towards nursing profession [20].

CONCLUSION;

This study revealed 1st time about nursing student perception towards nursing profession in Private and Government setup in Lahore, Pakistan. The main determination of this study was to assess the nursing student perception regarding nursing profession. A questionnaire distributed among nursing students in Ittefaq Hospital Trust Lahore and Sir Ganga Ram Hospital Lahore. That collected data analyzed by SPSS version 21. The results show that nursing students have positive perception regarding nursing profession.

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