ASSESS SPIRITUALITY AND SPIRITUAL CARE IN NURSING PRACTICE IN PUBLIC HOSPITAL LAHORE, PAKISTAN

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Abstract:

In the health sector, there is an emergent attention in spiritual care, which has resulted in more research around the topic spirituality and spiritual care. But, here is little research showing how nurses provide spiritual care. Nursing care of quality recognized by patient supporting and enhance overall patients spiritual needs. In nursing profession used skills for patient care as a set of spiritual care. The therapeutic relationship between nurses and patients sign of spirituality. Nurses responsible to listen actively, show empathy and hope and provide all facilities for patients. Aim of this study, "to assess spirituality and spiritual care in nursing practice in public hospitals Pakistan". Descriptive cross-sectional survey was conducted in 2017 from nurses at work in public hospital, Pakistan. Data were collected using the spirituality and spiritual care related questions. Total 251 female nurses' participants completed the survey questionnaire. Questionnaire were completed by 100% (n=251) of the intended convenience sample. Data was analyzed using SSPS 0.21. Descriptive inferential statistics, chi-square, correlation and regression were used for the study. Significant association found among spirituality and spiritual care, the average score spirituality 50.6% and spiritual care was, 41.4% result indicating a fair score. Education is warranted to improve nurses 'more consciousness related to patient spiritual needs. Spiritual education considerate these needs that provide to nurses with these opportunities to address spirituality and spiritual care that reflect the nurses- patient rapport. Keywords: Spirituality, spiritual care, nursing, practice, public hospital.

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INTRODUCTION

In the holy Quran Allah states; "human being always reliant on to the need-less God." This need all the time complements human and is expressed more during sickness. ALLAH states in Quran, "and when the board a ship, they request ALLAH, sincere to him in religion. But when He distributes them to the land, at once they associate others with Him" [30] Obrien explore spiritual practices related to spirituality in her book "Standing on Holy Ground" he explained " Spiritual communication expressed anybody spirituality and spiritual care and this type of care looks as the holy care" [16] Alpert said "spiritual care as any act that nourishes the soul or spirit" [16] Spirituality means in auxiliary confrontations patients wellbeing not just any experience that feels purposeful but spiritual care having an integral part for patient wellbeing [28]

The world Health Organization (WHO) not only focuses on disease but also stressed on patient physical, psychological, social and spiritual wellbeing [29] According to Merriam Webster dictionary "Spirituality express personal belief, values, purpose of life, faith and awareness of meaning of life"[12]

Janice Clarke argue in her book "spiritual care in everyday nursing practice", spiritual care consider the care of whole person, body and soul, nurses provide the spiritual care equally all the patient because spirituality reject the notion and spiritual care is the heart of nursing practice [5] When a patient enter a hospital for admission feeling uncomfortable due to illness and hospital environment, a patient share her experience " last night on duty nurse was very helpful for me when I existed feeling uneasiness she asked me very politely what happen; don't worry ALLAH help you and get well soon." Perhaps a word by them could calm us [30] in nursing practice spirituality known as an important component. Because nurses purposed a lot of spiritual intervention such as recite holy verses, prayers and listen patient life review events and problem carefully. This way of practice certify spirituality and spiritual care and focus on nursing care criteria. Nurses are progressively attended every patient body, spirit and mind. Consequence of theses meditation preferred the state of peacefulness, agreement and spiritual wellbeing [9].

Most of the nurses and doctor's also strongly agree upon it, patient get more benefits if routinley spiritual care provide. In nursing practice, spirituality having a core values, and postive assertiveness to spiritual care indicates that nurses may complete personal spiritual growth when provding spiritual care for patients. But most of the nurses and doctors report they have lack of facilities to provide spiritual care in practice [3] Nursing care recognizes by patient supporting and enhance overall patient spiritual needs. When nurses having spiritual care in their practice this practice affect on patient health and improve the nurses work ability. In spirit when nurses exhibit spiritual behaviour with spiritual care in practice . in this way, they more concerning to listen patient feeling and purpose of life event. Therefore, nurses shows their willing to provrde speritual care in practice. Basically spirituality is a fundamental part in nursing job discription. However nurses require sufficient knowledge regarding spiritual care to fulfill this vital portion of their responsibility, in this way nurses correctly provide holistic care [10]

International nursing code of ethics also expected from nurses to deliver spiritual care because spirituality and spiritual care is a powerful resource in which included chronic and advance illness to cope with each individual health problem [25]

Twenty century consensus showed and focusing not only body and mind but, "whole person care is the best care". Endorsing and regulatory bodies also sensitive attention required related to spiritual matters and requirement. The joint Commission of health of the accreditation in the health care organization 1998 such as makes clear, it's our duty to provide and maintain all patient respect, dignity, spirit, mind, psychological, physiological need and respect their culture and personal belief , because it's a basic right of all patient"[21] A study was conducted in America on cancer patients, these patient report that during their illness they found spiritual care and this care create a hope in their life, develop good thinking , encourage satisfaction ,comfort , gratefulness and peacefulness in their souls. In this way of spiritual care they found the meaning of life and manage their illness through the spiritual source of power. We assure and think positive that the treatment of chemotherapy recovered from the life threatening disease. Association of spiritual wellbeing practice increase the quality of life through life expectation evolution and decrease the level of grief. Therefore practice of spiritual care provides the resource of strength for patient. Infect spirituality influence on patient adjustment in hospital; originate a hope and aim of life [20] Lucchetti et al (2012) Studies indicate nurses extensively hold the ideas and changeable views of spirituality. In the nursing care practices, they display various capabilities for spiritual care. Only a small numbers of nursing institutes in Brazil specifically dealing with spirituality and less than half teach this subject. Because Brazilian has no any syllabus related to spirituality. In fact, most of health sectors accept spirituality is an important subject and should be include in the nursing course [11]

Paloutzian research study give us an awareness and provide a health framework utilize in general and specific care and more specifically in nursing practice. this health care model indicate the importance nurses competencies and overall patient specific needs and quality of spiritual care regarding provide spiritual care in hospital [22]

Similarly another study despite, spiritual care is the important feature in nursing practice. it is nurses responsibility to provide care holistic care. Patient obtained care from nurses must be include the whole care because it is the right of the hospitalized patient. But spiritual care is one of the major designated lessons, so, nurses should be improving in their practices. Because it influence on nursing performance if they have better spiritual behavior they exhibit healthier spiritual care in repetition. Religious faith and values also help people to handle their stressful environment [3]

In (2011) study was explored the views of Tanzanian nurses understand spirituality and spiritual care (n=15) registered nurses open ended and close ended interviewed conducted, participant briefly explain care of spiritual Laurencia said "when she had spare time than she takes a seat with the Christian patient and recite the holy Bible verses" she listed I am also stimulated Muslim patient to read Holy Quran. Another participant Karen stated in this study Karen implicit about one patient, when I was enter her room I was found only one patient in the room with horribly crying. So, I was grabbed her hands and inquired; what is wrong with you? Why you are dreadful? Then; she went on sniffing. So there were times periods when we have need deliberate spiritual care for patient [6]

Another descriptive research conduct in turkey by Ozbasaran et al in (2011) n=348 registered nurses from the public hospital but only 92% response, 66.7% nurses stated spiritual care impact on physical health but they are not given spiritual care in practice 54.2% partially believed to give spiritual care and 41.7% nurses totally supported spiritual care and religious ideas. Research finding shows, Turkish nurses face difficulties to provide spiritual care in hospitalizes patients due to shortage of time, heavy workload and lack of knowledge about spiritual [17]

Moreover in Iran descriptive study conducted by Zakaria et al (2015) total (n=308) however 259 return the questionnaire and 84% reported a poor level of spiritual care provide in practice, only 42% nurses provided spiritual care 87% nurses believed and consider the spiritual and religious care but not utilize spiritual care in practice [31]In Australia Austin et al conducted a pilot study in Royal College of Nursing in Sydney, sample size was 191 nurses 90 % response allied spirituality and spiritual care need in the nursing practice but when asked towards how many nurses come across these spiritual care in practice [1]

Edwards, Pang, Shiu, & Chan (2010) to identify the perception and description of spirituality and explore the principles, practices, and beliefs of Spirituality and spiritual care [7]

In 2010 Beresin and Pedrao were complete survey n=30 Brazilian nurses to estimate their opinions about the purposing spiritual care to the patient. 83% nurse's answers reflect positivity, 5%

nurse's said this is not nurses job description because it is responsibility of spiritual leaders [18]

Baily, Graham and Moran complete survey from Irish nurses n=22 in order to realize their practices about spiritual care. n=17(77%) participant shows agreement about the spiritual care during their clinical work. n = 22(75%) nurses stated they always provide to be a calm in articulating spiritual needs due to making a personal association [2] In Singapore discover the views of nurses about spiritual care and spirituality. To n=660 but return response rate only 65% that shows around half of contribution in study. 60 to 80% spiritual and religious contributor show agreement that nurses deliver care by concerning the dignity of patient [26]A online survey conducted in 2012 by Phelps to identify views of nurses' spiritual practice in clinical area. Total n=339 nurses who work in oncology department. Although results exhibited 85.1% nurses believed that spiritual care would help the patient. But 25% nurses stated that they provide spiritual care during their clinical practice [19]A descriptive study conduct in Kwazu-lu-Natal (South Africa) to discovered the observations of clinical nurses, related to the spirituality and spiritual care in nursing practices by(Chandramohan & Bhagwan, 2016) n= 385 nurses 77% return rate of the survey, (72.8%) n=280 of nurses response agreement this statement "that spirituality and religion were inside the option of nursing practice" (91.7%)n=353 agreed patients spiritual beliefs (80%) n=308 strongly agree to nursing practice with a spiritual care [4]

In Jordan n= 408 was complete the survey related to spirituality and spiritual care rating scale and return response rate was count 72.8%. So, 87% of nurses have faith on spiritual care has some features which are deliberated as simple requirements to given that spiritual care, (92.9%, n)= 379) of contributors drank not joined any spiritual teaching [14]A cross sectional survey in Northern Illinois University School of Nursing (2009) using a convenience sample of 69 Illinois nurses response rate 31%, the overall mean of spiritual well-being within the moderate range (41-99) scored noted that showed nurses have and there was a need to learn normal level of spiritual wellbeing and spiritual care in their practices [8] In (2011) Tanzania, n=15 student nurses open ended and close ended interview taken. Most of the student considers that spiritual care intervention important in their practice because when they provide spiritual care before any surgery, then patient exhibit less anxiety and pain. So, finding showed that nurses had desire to provide spiritual care in their clinical practice [6]An interventional study conduct by Tirgari et al (2013) in Iran participant were (n=11) registered nurses from clinical work .92% nurses accept lectures related to spirituality beneficial during the patient care [27]

Purpose of the study:

The purpose of the research study assesses spirituality and spiritual care in nursing practice in public hospital Lahore, Pakistan.

Significance of the study:

Spiritual care and spirituality is a fundamental need in nursing practices. This study was contributed to the body of literature concerning the importance of spirituality and spiritual care in nursing practices in public hospital. Through this research nurses were more attentive of patients 'spirituality and spiritual need and was able to applied spiritual care in their practice.

Methodology

Study Design: A descriptive cross sectional design was used in this study.

Site: Site for this study was public hospital Lahore General Hospital.

Study subject: This study was all nurses working in L.G.H hospital. **Sample and sampling:**

The research study had been altogether a convenient sampling of total population of L.G.H hospital nurses. Total population 680 apply Slovin's formula for sample technique and after calculation sample size is 251 nurses [23][24].

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Inclusion Criteria:

All nurses who were performing duty in public hospital L.G.H and willing to participate.

Exclusion Criteria:

Nurses who did not want to participate in study.

Instrument:

A well-developed questionnaire adopted from (Chandramohan & Bhagwan, 2016)[4]

The questionnaire was divided into three parts.

Demographic data, Spiritual care and role of spirituality

Ethical consideration:

Permission was taken after the approval of proposed study from of Department, Lahore school of Nursing. Permission was taken the head of L.G.H hospital. Consent was attained to the participants earlier to data gathering. Confidentiality was maintained through coding and collective analysis had been done without using any individual name. This study would go under Ethical Review Committee of University of Lahore for the approval.

Data collection process:

The data collection was started form L.G.H Lahore after approval. Permission was taken after the approval of proposed study from Head of Department Lahore School of Nursing UOL. The collective finding of this study was disseminated and study will be published without revealing any other identifying information.

Organization and Data analysis Tool:

Data was analyzed SPSS version 0. 21. For descriptive statistics was calculated. Mean was calculated for continuous variable, proportion and frequency was calculated for categorical variables.

Results

Descriptive Analysis

Data was collected through the questionnaire and analyzed from the 21.0 SPSS version. According to the questionnaire three segment existing data finding. Demographic data was presented shadowed outcomes related the role of spirituality and spiritual care in nursing practice. Descriptive analysis was used spirituality and spiritual care. Correlation analysis was also used to saw the connection between spirituality and spiritual care. Regression analysis was used to for checking the effect of spirituality on spiritual care. The sample consisted of professional nurses from Lahore General Hospital Lahore. Overall 251 questionnaires were disseminated and 251 were reverted so, response rate was count 100%.

Demographic Data:

The analyses of demographic data relate to gender, age, material status, religion of participant, qualification of the participants and job experience. All participants were female in public hospital Lahore general hospital Lahore.

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Table 2:	I ne role	or Sp	iritiiality	' in nurs	ing practice
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Table 1: Demographic Information of Participant

Demographic Data	Demographic information	Frequency	Percentage
Organization	L.G.H	n=251	100%
Designation	Charge nurse	n=251	100%
Gender	Female	n=251	100%
Age group	20-25	n=33	13.1%
	26-30	n=135	53.8%
	31-35	n=43	17.1%
	36-40	n=40	15.9%
Job	0-11 month	n=15	6.0%
Experience	1-5 years	n=145	57.8%
	6-10 years	n=55	21.9%
	Above10 year	n=36	14.3%
Marital status	Married	n=114	45.4%
	unmarried	n=137	54.6%
Qualification	General Nursing +midwifery	n=192	76.5%
	BSN/Post RN	n=59	23.5%
	MSN	n=0	0%
Religion	Muslim	n=175	69.7%
	Christian	n=76	30.3%

The total sample size included of female registered nurses performing duty in public hospital Lahore general hospital Lahore100 %(n = 251).

Only 13.1% (n=33) of respondent belong to 20-25 age group, 53.8% (n=135) age group 26-30 years, 17.1% (n=33) age group 31-35 year and 15.9% (n=40) respondent belong to age group of 36-40 years.

Related to job experience 6% (n=15) of participant having less than one year job experience, 57.8% (n=145) 1-5 year, 21.9% (n=55) 6-10 year and 14.3% (n=36) having above 10 year of job experience.

Here was around about equal figure of married and single nurses participants. However most of the participant were unmarried 54.6 %(n=137) and married 45.4% (n=114).

The qualification of the respondents was recorded as; 76.5% (n=192) are registered in general nursing and midwifery and 23.5% (n=59) respondent and registered in BSN/Post RN.

The study imitates the religious alignment of the study participant. A majority of participant were Muslim by religion 69.7% (n=175) and 30.3% (n=76) were Christian

Sr #	Question	Strongly Disagree	Disagree	Uncertain	Agree	Strongly Agree	Mean	S.D
1	Spirituality is a fundamental aspect of human being.	3.6%	5.6%	9.2%	41.4%	40.2%	4.0	1.018
		n=9	n=23	n=23	n=104	n=101		
2	Nurses should become more sophisticated than they are in spiri-	1.6%	8.0%	13.5%	43.8%	33.1%	3.99	0.965
	tual matters.	n=4	n=20	n=34	n=110	n=83		
3	It is important for nurses to have knowledge religious faiths and	.8%	.8%	10.8%	59.4%	28.3%	4.14	0691
	tradition.	n=2	n=2	n=27	n=149	n=71		
4	Religious concerns are outside of the scope of the nursing prac-	3.6%	17.1%	13.5%	49.8%	15.9%	3.57	1.061
	tice.	n=9	n=43	n=34	n=125	n=40		
5	Spiritual concerns are outside of the scope of nursing practice.	8.0%	21.1%	17.1%	31.9%	21.9%	3.39	1.258
		n=20	n=53	n=43	n=80	n=55		
6	Nursing practice with a spiritual component has a better chance	4.8%	11.6%	20.3%	42.6%	20.7%		
	to empower clients than practice without such a components.	n=12	n=29	n=51	n=107	n=52	3.63	1.082
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7	Knowledge of patient's spiritual belief is important for effective	2.8%	5.6%	8.8%	60.6%	22.3%	3.94	0.886
	nursing practice.	n=7	n=14	n=22	n=152	n=56		
8	Nurses should be able to assess positive or beneficial role spiri-	.8%	1.6%	8%	70.5%	19.1%	4.06	0.636
	tual beliefs and practices in their patient lives.	n=2	n=4	n=20	n=177	n=48		
9	Nurses should be able to assess the negative or harmful role	2.0%	7.6%	18.3%	40.6%	31.5%	3.92	0.989
	spiritual beliefs and practices in their patients' lives	n=5	n=19	n=46	n=102	n=79		
10	The role of spiritual language and spiritual concepts in nursing	4.4%	26.3%	21.9%	29.1%	18.3%	3.31	1.172
	practice are inappropriate.	n=11	n=66	n=55	n=73	n=46		
11	The spiritual background of patient does not particularly influ-	2.8%	21.1%	13.9%	45.4%	16.7%	3.52	1.086
	ence nursing practice.	n=7	n=53	n=35	n=114	n=42		
12	A nurse use of scripture or other spiritual text in nursing prac-	7.2%	9.2%	31.5%	38.2%	13.9%	3.43	1.068
	tice is appropriate.	n=18	n=23	n=79	n=96	n=35		
13	Is is against nursing ethics	14.7%	23.1%	21.5%	26.7%	13.9%	3.02	1.285
		n=37	n=58	n=54	n=67	n=35		
14	The use of spiritual concept in nursing practices is inappro-	6.8%	26.3%	16.3%	34.3	16.3%	3.27	1.209
	priate.	n=17	n=66	n=41	n=86	n=41		
15	It is some time appropriate for a nurse to share his or her spiri-	3.6%	6.8%	17.5%	51.4%	20.7%	3.79	0.967
	tual beliefs with patient.	n=9	n=17	n=44	n=129	n=52		
16	Addressing patient spiritual beliefs is necessary for holistic	0%	8.8%	16.3%	50.2%	24.7%	3.91	0.869
	nursing care.	n=0	n=22	n=41	n=126	n=62		
17	Nursing education should include context related to spiritual	0.8%	5.6%	23.1%	46.6%	23.9%	3.87	0.687
	diversity.	n=2	n=14	n=58	n=117	n=60		
18	Nursing education should include content on how to deal with	2.4%	17.5%	9.2%	41.0%	29.9%	3.82	0.852
	spiritual issues in nursing.	n=2	n=20	n=46	n=137	n=46		

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S#	Question	Strongly disagree	Disagree	Uncertain	Agree	Strongly agree	Mean	S.D
1	I believe nurses can provide spiritual care by a hospital priest or	2.4%	17.5%	9.2%	41.0%	29.9%	3.78	1.125
	the patient spiritual/religious leader	n=6	n=44	n=23	n=103	n=75		
2	I believe nurses can provide spiritual care by showing kindness,	1.6%	2.4%	9.6%	41.0%	45.4%	4.26	0.850
	genuine concern and cheerfulness when giving care.	n=4	n =6	n=24	n=103	n=114		
3	I believe spirituality is concerned with a need to be forgiven,	1.2%	4.8%	14.3%	58.6%	21.1%	3.94	0.807
		n=3	n=12	n=36	n=147	n=53		
4	I believe spirituality involves only going to church/place of wor-	12.7%	31.5%	10.0%	25.9%	19.9%	3.09	1.371
	ship	n=32	n=79	n=25	n=65	n=50		
5	I believe spirituality is not concerned with a belief and faith in a	13.9%	35.1%	10.8%	21.5%	18.7%	2.96	1.371
	God or supreme.	n=35	n=88	n=27	n=54	n=47		
6	I believe spirituality is about finding meaning in the good and bad	5.6%	4.4%	11.6%	48.6%	29.9%	3.93	1.044
	events of life.	n=14	n=11	n=29	n=122	n=75		
7	I believe nurses can provide spiritual care by enabling a patient to	2.4%	5.6%	10.4%	58.2%	23.5%	3.95	0.882
	find meaning and purpose in their illness	n=6	n=14	n=26	n=146	n=59		
8	I believe spirituality is about having a sense of hope in life.	1.6%	6.0%	8.4%	57.0%	27.1%	4.02	0.860
		n=4	n=6	n=42	n=143	n=68		
9	I believe spirituality is to do with the way one conducts one's life	2.0%	2.4%	16.7%	53.8%	25.1%	3.98	0.834
	here and now.	n=5	n=6	n=42	n=135	n=63		
10	I believe nurses can provide spiritual care by spending time with a	1.2%	2.0%	11.2%	47.0%	38.6%	4.20	0.805
	patient giving support and reassurance in time of need.	n=3	n=5	n=28	n=118	n=97		
11	I believe nurses can provide spiritual care by listen to all allowing	.8%	4.8%	14.7%	51.4%	28.3%	4.02	0.834
	patient time to discuss and explore their fears, anxieties and trouble.	n=2	n=12	n=37	n=129	n=71		
12	I believe spirituality is a unifying force which enable one to be at	.8%	13.9%	21.9%	49.0%	14.3%	3.62	0.923
	peace with oneself and the world.	n=2	n=35	n=55	n=123	n=36		
13	I believe spiritualty does not include areas such as art, creativity	2.4%	12.4%	12.7%	47.8%	24.7%	3.80	1.024
	and self- expression.	n=6	n=31	n=32	n=120	n=62		
14	I believe nurses can provide spiritual care by having respect for	2.4%	4.0%	8.0%	49.4%	36.3%	4.13	0.896
	privacy dignity and religious and cultural beliefs of a patient	n=6	n=10	n=20	n=124	n=91		
15	I believe spirituality involves personal friendships and relation-	1.6%	4.4%	20.3%	51.0%	22.7%	3.89	0.860
	ships.	n=4	n=11	n=51	n=128	n=57		
16	I believe spirituality does not apply to Atheists or Agnostics.	4.4%	23.5%	17.9%	43.4%	10.8%	3.33	1.083
	0	n=11	n=59	n=45	n=109	n=27		
17	I believe spirituality includes people' morals.	10.0%	2.4%	10.8%	44.2%	32.7%	3.87	1.190
		n=25	n=6	n=27	n=111	n=82		
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Table 4: Spirituality and Spiritual care score

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S.NO	Statistics	Total	spirituality	Total spiritual
		score		care score
1	Mean	10.90		11.57
2	Medium	11.00		12.00
3	Mode	10		10a
4	Std. Deviation	2.275		2.548

The mean spirituality score of the nurses calculated to be10.90 ± 2.275 (min-maxi=10-18) and the mean spiritual care was 11.57+2.548 (min-maxi=10-17).

 Table 5: Spirituality and spiritual care frequency and percentage distribution

S	Variable	Poor	Faire	Good	Mean	S.D
#						
1	Spirituality	11.2%	50.6%	38.2%	2.27	.650
		n=28	n=112	n=96		
2	Spiritual	7.6%	41.4%	51.0%	2.43	.631
	care	n=19	n= 104	n=128		

Spirituality:Finding shown 11.2 % (n=28) of participant have poor knowledge, 50.6 % (112) fair and 38.2 % (n=96) have good knowledge about spirituality.

Spiritual care: Results reflect 7.6 %(n=19) of participant have poor, 41.4 %(n=104) fair and 51.0 %(128) provide spiritual care in practice. **Chi-Square Test:**

The Chi – Square test existed done to define whether around a statistically insignificant association among the variables.

Table 6: Chi-Square Test

Spirituality 17 434.164 .000	Variable	df	Chi- Square	Sig
	Spirituality	17	434.164	.000
Spiritual care 16 493.672 .000	Spiritual care	16	493.672	.000

Data presented in (table 10) show that there was significant of between spirituality and spiritual care. Which was evident from the obtained spirituality Chi-square value 434.164 at df 17 p = < 0.05 and spiritual care Chi-Square value 493.672 at df 16 significant p = <0.05.

Table 7: Pearson's correlation

	Spirituality	Spiritual care
Pearson correlation	1	.493**
Spirituality sig. (2-tailed)		.000
N	251	251
Pearson's Correlation	.493**	1
Spiritual care sig. (2-tailed)	.000	
N	251	251

**correlation is significant at 0.01 level (2-tailed).

Hypotheses Testing:

Regression exploration was showed to survey relationship between variable. To examine the direct effect of independent variable spirituality on dependent variable spiritual care simple linear regression was applied to examine the assumed relationship. Value of R2 was clarify the quantity of modification same thing described by adjusted r square but in a more correct way.

Table 8: Regression Model Summary

Model	R	R Square	Adjusted R Square	Std. Error estimate
1	.493**	.243	.240	.275

Model	Sum of Squares	Df	Mean Square	F	Sig.
Regression	6.060	1	6.060	79.86	.000b
Residual	18.894	249	.076	8	
Total	24.954	250			

Such as outcome of simple linear regression was shown in (table 8). Result revealed the spirituality significant predicted spiritual care. Through beta value .403(p=.000) show significant relationships among spirituality and spiritual care value $\Delta R^2 25\%$ (F=79.868 P<.001) of adjustment caused by independent variable(spirituality) in dependent variable(spiritual care).

Discussion:

Most of the study participant belong 86.8% (n=218) age 26-40 years this indicate a established and skilled example of clinical nurses, so, their view would have been based on gathered knowledge, experienc and skill. Similarly most of the participant qualification diploma in general nursing and midwifery 76.5% (n=192) and third percent were 23.5 % (n=59) having post RN degree, the ration of female and males found during study was almost 1:0 ratio. The majority of female runs all over the professions as an entire and are constant with sample away where is a strong domination of women. So, there was approximately most of participant unmarried 54.6% (n=137) and married 45.4% (n=114) professional nurses in the sample. Most of participant were found to be predominantly by religion Muslim 69.7% (n=175) and the 2nd number by religion most of participant belong Christianity 30.3% (n=76). This reflects the overall race distribution in Lahore Muslim and Christian two most common religion found. In role of spirituality aggregate score 50.6% and spiritual care 41.4% total score of contributor were deliberate faire knowledge about spirituality and fair practice to provide spiritual care. In height rating score directed a positive attitude to spirituality and spiritual care. Similarly Bhagwan and Chandramoham in (2016) [4] study finding scoring the mean rate 62.21 where she studied about the role of religion and spirituality by nurses in public hospices in Kwazulu-Natal Africa (n=385).

Positive significant association between spiritual care and spirituality. Which is evident after the obtained spirituality Chi-square value 434.164 at df 17 p= < 0.05 and spiritual care Chi square value 493.672 at df 16 significant p = < 0.05 . Smilarly Bhagwan and Chandramohan (2016)[4] finding was shown positive association information of patient spiritual beliefs are important in effective nursing care was found at 0.01.

In this study pearson's correlation was performed spirituality and spiritual care significant positive correlation ($r = .493^{**} p < 0.01$). Similarly Bhagwan and Chandramohn (2016) finding shown statistically significant relationship positive between the spirituality and spiritual care.

81.6% participants agreed that Spirituality fundamental aspect of human being. 87.7% nurses also agree that there was a in height t positive belief during their practice and 72.1% think that nurses rlevel of reception of spirituality in nursing practice as portion of their nursing role important for nurses to have knowledge about different religious faiths. A furthermore 89.6% contributors stated nurses should assess patienesponsibility must be assess patient negative thoughts during clinical practice.74.9% addressing it is necessary for holistic nursing care must be include patient spiritual belief.

Similarly finding were made by Bhagwan and chandarmohn (2016)[4] conducted (n=385) 72.8% of study participant shown agree in nursing scope spirituality and religion contain importance. 91.7% nurses show agreement that is important of patient beliefs regarding spirituality and 89.6% nurses assess patient positive spiritual belief during clinical USER© 2017 place on the other hand 78.6% study participant finding shown nurses always assess patient negative belief in practice. Ethically pray with the patient 83.1% nurses accepted it is correct practice.

Another study finding Baily, Graham and Moran 77% nurses said spiritual care was the part of the nursing care but 75% spirituality is a key of nursing care. An average of 86.4% participant believes that nurses provide spiritual care with kindness. Spirituality develop a hope in life 84.1% nurses stated and 79.7% listen patient carefully and decrease fear , anxious and troubles of life. 85.7% participant said nurses maintain patient privacy give care with respectful manners. 76.9% morals also include in spirituality [2]

Almost same results found McSherry and jamieson (2011) in the United Kingdom, 94.5% of nurses (n=4054) agreed that nurses can deliver spiritual care by having respect for confidentiality, dignity and religious and cultural beliefs of patient. According to McSherry and Jamieson nurses can arrange for spiritual care by listening to and allowing patients' time to deliberate and discover their fears worries and anxiety 90.7% participant agree and spirituality include peoples' morals 63.8% stated agreement [13]

Nurses should be answerable for providing spiritual care a majority of the nurses 47.8 %(n=120) supposed that the combination of all (friends, nurses, patient, family, religious leaders and patient themselves) should responsible for spiritual care and spirituality. Solitary 13.1% (n=33) of participants felt nurses should be responsible to provide spiritual care solely. Paley (2008) suggests that addressing spirituality in earthly field of professionalization.

Mission with nurses trying to right prerogative over a newly designed possibility of work. As showed away spirituality is not somewhat new to nursing, it has been present-day then its beginning

Strength of the study:

The present study has a number of strength which are as follows:

- This is a study conducted in a Pakistani context which assessed spirituality and spiritual care in nursing practice in public hospital nurses.
- In this study valid questionnaire was used which was already tested for validity and reliability.

Limitation:

This study has several limitations

- This is cross sectional study, therefore interpretations related to the connection of association could be drained, and however, case control and cohort study should be conducted.
- Convenient sample method was done this sampling method cause biasness in research data ,so , randomized sample technique should be apply in this survey.
- Data collect only registered nurses it should be all health care provider (nurses, head nurses, midwifery etc.)
- Due to shortage of time only study conduct in one public L.G.H. So, it should be conducted all over the Pakistan Hospitals both government and private.

Conclusion:

The finding after this study is very useful encouraging prior to research studies that nurse form through the Public hospital Lahore L.G.G recognizes spirituality as fundamental aspects of nursing care. Respondent have a wide, general kind of spirituality compliant there is a broad variety of spiritual views. A comparatively faire reply rate was found on the role of spirituality and spiritual care which confirms solid support for educational preparation was a main apprehension significantly with numerous nurses that they hopelessly feel how arrange and deal issues related to spiritual care . In nursing care education programmed feature are not sufficiently articulated.

Recommendation:

In future, correlated researches related to spiritual care should be conduct according to patient need. In hospice setting, a dreadful needs to improve nurse's spirituality and spiritual care and arrange teaching session, seminar, and workshops on spirituality. Major barrier should be decrease in nursing practices e.g. shortage of time, lack of knowledge regarding different religious faith. These areas are warranting attention in learning related to spirituality.

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