Impact of Perceived Public Image on Turnover Intention of Female Students from Joining To Nursing Profession At King Abdul-Aziz University, Kingdom Saudi Arabia.

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Abstract: Background: The stereotypical public image of nursing is a major concern to nursing. However, it is relatively unknown how this image effects on turnover intention of students. A few studies investigate impact of perception of public image of nursing on turnover intention of student from nursing professional as mentioned by (1) many of the Saudi literature, they cited main negative images of nursing and perceived low status of nurses as two important factors in explaining the severe shortage of Saudi nurses. These factors as gender-mixing, long working hours and rotating shifts which make nursing a socially unacceptable occupational choice. AIM: This study aimed to explore the impact of public image on turnover intention of female students from joining to nursing profession at king Abdul-Aziz University. METHOD: A convenience sample of 100 Saudi female students king Abdul-Aziz University and 90 their parents were collected. This descriptive correlation study was performed and data was analyzed with t-test. RESULTS: revealed that 87.8% of the parents were disagreeing with teaching one of my sons nursing. CONCLUSION: To reduce turnover intention of student it is important improving the public image of nursing and student image.

Keywords: image, public image, nursing image

I. INTRODUCTION

Despite the great advances in the nursing profession, nurses still face considerable challenges related to its image that impact on status, power and the ability to affect changes in health care. Where, a negative image of nursing has a number of negative consequences, it has impacts on the quality and quantity of persons who choose nursing as a profession. The public who are constantly presented with an inaccurate and negative nursing image will view a career in nursing as undesirable. This is especially relevant to the recruitment of men in the field where media portrayals have focused primarily on women while the image of a male nurse is often negative (2). As well as (3) stated that ever feeling a person has about him/herself as a professional will affect his/her way of thought and action in professional relations. Therefore nurses, who have positive professional images, will have more and stronger remedial relations with their parents in addition to (4) found that both doctors and the public have a negative image about nursing as a profession. Doctors see nurses as their handmaiden and therefore negative image of nursing continues to be a problem. Nurses are professionals who are science driven, technically skilled, and caring. Many people still perceived that nursing is not good enough for high modern class women. And of course, a nursing job with that image will not attract for many men either. So nursing has traditionally been perceived as more appropriate work for women, because women are inherently maternal, feminine and nurturing, also reflecting the traditional gender roles of women as gentle, submissive, self-effacing, and self-sacrificing by nature (5;6). Many of societies and its media still regard nursing as women's work that is not appropriate for men. Even the English language reflects this idea. The terms "matron" and "ward sister" remain common in some nations. And many people wrongly believe that men become nurses only if they're not intelligent enough to be physicians. The stereotypical public image of nursing is a major concern to nurses. However, it is relatively unknown how this image affects nurses. A few studies have investigated how nurses' interpretations of their public image affect their self-image and work behavior (7). While added by (8) poor public understanding of the profession underlies many of the more immediate causes of the global nursing shortage. Written by (9), developing nursing work-force shortage, expected to peak in the next 10 years. In order to recruit the clever and intelligent students into nursing, it is important that students, teachers, psychotherapy and social worker have a more objective view of the role of a nurse. The traditional view, focused on the qualities of nurses as caring, kindly workers, does not accurately portray the academic rigor required to become a nurse. These ideas hamper nursing recruitment, retention, and practice. Many of immediate causes of nursing crises have their roots in undervaluation of their profession which is driven by stereotypes and mass media plays a key role informing and reinforcing.

Design

II. Subjects And Methods

The present study is a descriptive exploratory study aiming to explore the impact of public image on turnover intention of female students from joining to nursing profession at king Abdul-Aziz University

Setting:

This study was carried out in King Abdul- Aziz University- as well as public in Jeddah city in kingdom Saudi Arabia.

Subjects:

The subjects of this study consisted of a selected numbers of students from King Abdul Aziz University. They were 190 studied sample divided into 100 students from different colleges at female campus and divided as 90 from public.

Tools of Data Collection:

Data was collected by using two main modified tools from; (10;11), this tool aimed to explore Impact of public image on turnover intention of students from nursing profession at king Abdul-Aziz University in Jeddah. Tool for data collection was a questionnaire composed of six parts. The first part of the questionnaire was developed by the researchers to collect data related to demographic characteristics of studied students as their age, faculty name; income level, number of family. Second part namely: attitudes which influence the image of nursing: It includes 24 questions related to student's image regarding nursing profession. Third part: Identify the effect of turnover students on the nursing profession 10 questions related to effect of turnover students on the nursing profession. Final part: open ended question related to suggestions to improve nursing image. The same tool was used for public after modification was done

III. Methods of Data collection:

Pilot Study:

Pilot study was carried out after the development of the tools on 10% of the students and 10% of public to test applicability of the tools then necessary modification were done according to the results of the results of pilot study and expertise opinions. The purpose of pilot study was: To test the applicability of the study tools and to estimate any need for addition in the tool. Otherwise, the ten students and public were then excluded from the sample of research work to assure the stability of answers

Ethical Consideration:

Oral consents were obtained from the selected students and public as well as explain the aim of the study to each student's to be familiar with the importance of their participation and a brief explanation of the purpose and importance of the study was given to the student's and assured that the obtained information will be confidential and used only the purpose of the study. Confidentiality of the information was assured by the researcher.

Scoring system:

Scoring system for the responses was as follows: 1 = yes and 2 = no and 3 = strongly agree, 2 = agree and 1 = disagree. For each area, the scores of the items were summed and the total was divided by the number of the items, giving a mean score. These scores were then converted into percent score.

Data analysis:

Data was collected and entered into a database file. Statistical analysis was performed by using the SPSS 16 computer software statistical package. Data was described by summary tables and figures. For comparing the (Knowledge and attitude) with socio-demographic characteristics, T-test or Fisher Exact test was used. Statistical significance was considered at P-value <0.05 and highly significance at P-value <0.01.20% of the expected cell have count less than 5).

IV. Results

Table I shows sociodemographic characteristics of the studied subjects. Studied sample included in this study were 190, 100 from King Abdul-Aziz University and 90 from their parents. The majority of student's age ranged from 22 to 25 years, and there are a statistically significance difference between student's age group at p (0.000). While 8.4% of students from college of medicine female comps with income ranged between 10000-15000 RS

and minor of them ranges from 5000 to 10000 RS and there are a statistically significance difference between student's income and type of colleges at p. (0.000).

Regarding to sociodemographic characteristics of parents the results indicated that most of parents' age ranged from 40 to 50 years, and above slightly half of them have children ranged from 1- 4 child. While 33.5% have tertiary school with low income ranged from 5000 to 10000 RS. Major percent of parents (22.5%) respectively working in different settings as governorate and private while the minor present among them 2.1% were not working and there are a statistically significance difference at p. (0.000).

Concerning comparison between the attitude towards the nursing profession between both students and parents. Table (3) recorded not agree **93**.0%, 92.2%, and **82**%, respectively regarding to nursing profession in items; are you having any of your family nurse; are you having any of your relative/friends nurse; and are you agreeing for study nursing. While two third studied samples (74.4%) agree with item are you agreeing for study nursing?

Table (4): shows that there were a highly statistically difference between students and their parents in regarding aspects of nursing image in items; when I see a nurse I hope that my son or daughter works like; nursing profession humanitarian, work in the field of nursing is fit to a certain class of society and the presence of large numbers of foreign workers in the nursing profession dangers to society in the long run. While there is no statistically difference them regarding other aspects of nursing image.

Table (5): shows Comparison between Students and Parents opinion regarding the effects of the reluctance of the Saudi youth for the nursing Profession. Findings revealed that highest percent for studied sample (98%, 81.1%) respectively expressed agreement related to items: increase the level of employment among members of the community and weak of national security. Further the lowest percentage of strongly agreement was expressed by students and their parents were (7.0%) regarding items: dependence on foreign labor; bringing customs contrary to the habits of the Saudi society. There is no one was disagreed that there is increase the level of employment among members of the community followed by weak of national security

Table (6): present parents opinion regarding intend to teach female and male children in the field of nursing. Findings revealed that 87.8% of the parents were disagree with teaching one of my sons nursing As **table (7):** there was highly significant differences between family income for both students and parents and study in the field of nursing. at $p = 0.0000^{***}$

According to **table (8)**: there was highly significant difference between Students and their parents opinion regarding studying in the field of nursing in relation to their age where $P=0.0000^{***}$

As showed in **table (9**): there was highly percentage (63) reported by students in relation to improve nurse's portrayal by media while low percent was 11% related to nurses should be training about communication skills especially with patients. Their parents reported highest percent (45) for continuous staff development while their opinion was low percent 11% for item Awareness for patients and their relatives about the nurse role.

TABLE (1), SOCIODEMOGRAPHIC CHARACTERICIO DE SAUDENTES

IABLE (1): SOCIODEMOGRAPHIC CHARACTERISTICS OF STUDENTS.									
Characteristics	N= 100	%	\mathbf{X}^2						
Students Age									
19-22	36	18.8							
22-25	46	24.1	0.002*						
Above 25	18	9.4							
College Types									
Pharmacist	14	7.3							
Rehabilitation	13	6.8							
Laboratory	14	7.3							
Medicine	16	8.4	0.380						
Radiology	14	7.3							
Nutritionist	14	7.3							
Dentists	15	7.9							
Student's Income									
5-10000									
10000-15000	7	3.7	0.000***						
Above 15000									

TABLES

Characteristics	N= 90	%	\mathbf{X}^2
Parents Age 40-45 45-50 Above 50	42 42 6	22 22 3.1	0.000***
Number of Children 1-4 Child Above 4	58 32	30.4 16.8	
Parents Educations: Before Tertiary Tertiary High Postgraduate	5 64 19 2	2.6 33.5 9.9 1	0.000***
Parents Income: 5-10000 10000-15000 Above 15000	67 15 8	35.1 7.9 4.2	
Occupation Governmental Employee Private Employee Not Working	43 43 4	22.5 22.5 2.1	0.000***

Table (2): Sociodemographic Characteristics of Parents.

 Table (3): Comparison between the attitude towards the Nursing Profession Between both Students and their Parents.

Group	Title	Opinion	Ν	%	Mean	SD
Student's	Are you having any of your family nurse?	Yes No	18 82	18 82	1.8200	0.3816
Parent's	Are you having any of your family nurses?	Yes No	7 83	7.8 92.2	1.9222	0.6932
Student's	Are you having any of your relative/friends nurse?	Yes No	7 93	7 93	1.9300	0.2564
Parent's	Are you having any of your relative/friends nurse?	Yes No	18 72	20 80	1.8000	0.4022
Student's	Are you agreeing for study nursing?	Yes No	44 56	44 56	1.56000	0.4988
Parent's	Are you agreeing for study nursing?	Yes No	67 23	74.4 25.6	1.2550	0.4386

Statement	Opinion	Students		Mean	SD	Parents		Mean	SD
Statement	Opinion	Ν	%	Mean	50	Ν	%	Mean	50
I appreciate those	Strongly agree	0	0	2 0700	1 71 45	68	75.6	0 7111	0 54555
who work in the nursing profession	Agree Disagree	3 97	3 97	2.9700	1.7145	4 8	20.0 4.4	2.7111	0.54555
When I see a nurse I hope that my son	Strongly agree	9	9	2 7100	0 (2424	90	100	1 0000	0 0000***
or daughter works like	Agree Disagree	11 80		2.7100	0.62434	0 0	0 0	1.0000	0.0000***
Nursing profession humanitarian	Strongly agree	9	9	2.7100	0.62434	90	100	1.0000	0.0000***

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l	Agree	11	11			0	0		
	Disagree	80	80			0	0		
Work in the field of	Strongly						-		
nursing is fit to a	agree	32	32	• • • • • •		7	7.8		
certain class of	Agree	28	28	2.0800	0.84900	11	12.2	2.7222	0.0000***
society	Disagree	40	40			72	80		
I refuse to work	Strongly	1	1			0	•		
any of my daughter	agree	1	1	2 0 400	0.05500	0	0	0.0444	0.00004
in the field of	Agree	4	4	2.9400	0.27780	5	5.6	2.9444	0.23034
nursing	Disagree	95	95			85	94.4		
	Strongly	17	17			17	10.0		
Nursing profession	agree	17	17	2 ((00	0 55505	17	18.9	0 (000	0 50522
tired	Agree	0	0	2.6600	0.75505	0	0	2.6222	0.78723
	Disagree	83	83			73	81.1		
	Strongly	22	22			-	7.0		
Despite the society	agree	32	32	2 0000	0.04000	7	7.8	2 7222	0 (0015
of working in the nursing profession	Agree	28	28	2.0800	0.84900	11	12.2	2.7222	0.60015
nursing profession	Disagree	40	40			72	80		
Habits in Saudi	Strongly	5	5			5	5.6		
prevent us from	agree	5	_	2.0800	0.41875	-	5.0	2.0889	0.44075
working in the field	Agree	82	82	2.0000	0.410/5	72	80	2.0009	0.44075
of nursing	Disagree	13	13			13	14.4		
Financial benefits	Strongly	4	4			70	77.8		
for workers is small	agree	-	-	1.9300	0.45416			1.3000	0.60800
in nursing	Agree	79	79	1.7500	0.15110	13	14.4	1.5000	0.00000
0	Disagree	7	7			7	7.8		
Education	Strongly	8	8			1	1.1		
institutions	agree					•	•		
specializing in the	Agree	17	17	2.6700	0.62044	0	0	2.9778	0.21082
rehabilitation of the	Discourse	75	75			9	98.9		
nursing profession a few	Disagree	15	15			9	90.9		
The working hours	Strongly								
of workers in the	agree	17	17			17	18.9		
nursing in	Agree	0	0	2.6600	0.75505	0	0	2.6222	0.78723
appropriate	Disagree	83	83			73	73		
I hate my children	Strongly								
to work in the field	agree	3	3			14	15.6		
of nursing because	Agree	8	8	2.8600	0.42687	14	15.6	2.5333	0.75252
of the environment	U	00	00			\sim	(0.0		
surrounding	Disagree	89	89			62	68.9		
I think in teaching	Strongly	3	3			3	1.6		
one of my sons	agree	3	-	2.0100	0.26572	_		2.0111	0.28023
nursing	Agree	93	93	2.0100	0.20372	83	43.5	2.0111	0.20025
nursing	Disagree	4	4			4	2.1		
Seen by many to	Strongly	8	8			8	8.9		
look down on the	agree		_	2.8400	0.54532	_		2.8222	0.57236
nursing profession	Agree	0	0		010 1002	0	0	_,,,	0.07200
81	Disagree	92	92			82	91.1		
I hate that my son	Strongly	5	5			5	5.6		
is dealing with	agree			2.0800	0.41875	_		2.0889	0.44075
patients	Agree	82 12	82 12			72	80		
-	Disagree	13	13			13	14.4		
T - A-4 - 1	Strongly	4	4			4	4.4		
I advise always to	agree	Δ	Δ	2.9200	0.39389	Δ	Δ	2.9111	0.41447
study nursing	Agree	0	0			0	0 05.6		
The nursing	Disagree Strongly	96 3	<u>96</u> 3	2.8600	0.42687	86 3	95.6 3.3	2.8444	0.44749
The nursing	Subligiy	3	3	<i>2</i> .0000	V .4 208/	3	5.5	2.0444	V.44/49

profession in not	agree								
for Saudis	Agree	8	8			8	8.9		
	Disagree	89	89			79	87.8		
Employment	Strongly	21	21			75	83.3		
opportune in the	agree	21		1.7900	0.40936	15		1.1667	0.37477
field of nursing a	Agree	79	79	1.7900	0.40930	15	16.7	1.1007	0.3/4//
few	Disagree	0	0			0	0		
I hope to see all of	Strongly	8	8			1	1.1		
the workers in the	agree		_	2.6700	0.21082	1		2.9778	0.21082
field of nursing	Agree	17	17	2.0700	0.21002	0	0	2.7110	0.21002
Saudis	Disagree	75	75			89	98.9		
	Strongly	76	76			6	607		
Nursing profession	agree		_	1.2400	0.42923	-		2.4667	0.62170
honest	Agree	24	24	112 100	00.122 20	36	40		0102270
	Disagree	0	0			48	53.3		
The presence of	Strongly	10	10			0	0		
large numbers of	agree						0		
foreign workers in	Agree	15	15	2 (500	0.65713	0	0	3.0000	0.0000***
the nursing profession dangers				2.6500	0.05/13			3.0000	0.0000***
to society in the	Disagree	75	75			90	100		
long run									
Should have a plane	Strongly								
for the preparation	agree	30	30			0	0		
of national	Agree	70	70	1.7000	0.46057	19	21.1	2.7889	0.41038
competencies in the	U								
field of nursing	Disagree	0	0			71	78.9		
Is not possible to	Strongly	2	3			14	15.6		
lay of foreign	agree	3	3	2 9 6 0 0	0.42687	14	15.0	0 5000	0.75252
workers in the field	Agree	8	8	2.8600	0.4208/	14	15.6	2.5333	0.75252
of nursing	Disagree	89	89			62	68.8		
Saudi nurse better	Strongly	0	0			0	0		
to deal with	agree	v	-	2.7600	0.42923	Ŭ	Ŭ	2.6000	0.49264
patients than	Agree	24	24	2.7000	0.44743	36	40	2.0000	0.47204
foreign nurse	Disagree	76	76			54	60		

 Table (5): Comparison between Students and Parents opinion regarding the effects of the reluctance of the Saudi youth for the nursing Profession.

		64	v		8	D-			
Questions	Opinion	Stud N	ents %	Mean	SD	Pa N	rents %	Mean	SD
1- Dependence on foreign labor	Strongly agree Agree Disagree	7 39 54	7 39 54	2.4700	0.62692	7 29 54	7.8 32.2 60	2.5222	0.64001
2- Subject to transfer funds out of the country	Strongly agree Agree Disagree	17 22 61	17 22 61	2.4400	0.76963	17 22 51	18.9 24.4 56.7	2.3778	0.78723
3- Loss of human resources of the country of citizenship qualified in the field of nursing	Strongly agree Agree Disagree	17 22 61	17 22 61	2.4400	0.59459	17 22 51	18.9 24.4 56.7	2.3778	0.59459
4- Bringing customs contrary to the habits of	Strongly agree Agree	7 56	7 56	2.3000	0.59459	7 56	7.8 62.2	2.2222	0.57627

Lung and of monopoined mublic image	an turn an intertion of fam al	a students from ining to number
	<i>ON IMPROVER INTENTION OF TEMAL</i>	e students trom totning to nursing
impact of percerved phone image	on number intention of female	e students from joining to nursing

the Saudi society	Disagree	37	37			27	30		
5- To remain of the mercy of the countries that export labor nursing	Strongly agree Agree Disagree	9 31 60	9 31 60	2.5100	0.6589	9 31 50	10 34.4 55.6	2.4556	0.67310
6- The possibility of foreign workers to leave their work if found better opportune outside the Kingdom	Strongly agree Agree Disagree	0 52 48	0 52 48	2.4800	0.50212	0 42 48	0 46.7 53.3	2.5333	0.50168
7- Bring employment are not eligible effecting the heath level of society	Strongly agree Agree Disagree	7 56 37	7 56 37	2.3000	0.59459	7 56 27	7.8 62.2 30	2.2222	0.57627
8- Weakling of national security	Strongly agree Agree Disagree	0 81 19	0 81 19	2.19000	0.39428	0 81 9	0 90 10	2.1000	0.30168
9- Contributing to the low level of heath in the Kingdom	Strongly agree Agree Disagree	2 55 43	2 55 43	2.4100	0.53362	2 55 33	2.2 61.1 36.7	2.3444	0.52277
10- Increase the level of employment among members of the community	Strongly agree Agree Disagree	2 98 0	2 98 0	1.9800	0.14071	2 88 0	2.2 97.8 0	1.9778	0.14823

Table (6): Parents opinion regarding intend to teach female and male children in the field of nursing.

Parent's opinion	Femal	e study	Mean	SD	Male	study	Mean	SD
rarent s opinion	Ν	%	wiean	50	Ν	%	Wiean	
Yes	11	12.2	1.8778	0.32938	19	16.2	1.8376	0.37040
No	79	87.8	1.0//0	0.52938	98	83.8	1.8570	0.37040

 Table (7): Correlation between family income for both students and parents and study in the field of nursing

Student income T-Test Parents income T-Test									
Study pursing Moon SD Moon SD			Student income		T-Test	Parents i	ncome	T-Test	
Study hursing Wear SD 0 0000***		Study nursing	Mean	SD	0 0000***	Mean	SD	0 0000***	
Output Operation O			2.6768	0.58603	0.0000	1.3444	0.63884	0.0000****	

*** Highly Significant

 Table (8): Comparison of Students and Parents opinion regarding studying in the field of nursing in relation to their age.

Study nursing	Age Grouping									
	Parents				Students					
	40-45	45-50	Above 50	\mathbf{X}^2	19-22	22-25	Above 25	\mathbf{X}^2		
Yes No	31 11	30 12	6 0	0.000***	25 11	9 37	10 8	0.000***		

*** HIGHLY SIGNIFICANT							
Table (9) Suggestions for nursing image improvement as expressed by students and their							
parents							

. . . ___

Items of improvement	Students sunners		Parents suggestions n=90	
	No	%	No	%
1-Improve nurses portrayal by media	69	63.89	31	16.49
2- Improve salary and incentives.	57	52.78	53	28.19
3- Educate physicians how to deal with the nurses	26	24.07	22	11.70
4-Nurses training about communication skills	12	11.11	31	16.49
especially with patients				
5-Continous staff development	62	57.41	86	45.75
6- Improve the services provided to the nurses	16	14.82	22	11.70
e.ghealth care				
7-Empowering nurses by adequate equipment, recourses and advanced technology	20	18.52	33	17.55
8-Establish effective criteria for nurses selections	23	21.30	31	16.49
or Improving the interview methods for nurse's				
selection.				
9-Continous follow-up and performance	22	20.37	32	17.02
appraisal.				
10- Awareness for patients and their relatives	21	19.44	21	11.17
about the nurse role.				

V. Disc Discussio

Nursing has huge progresses towards becoming professional in recent decades in comparison with previous decades and is produced a scientific base by academic preparing programs for it. Now, it is the time that the nurses should be aware of the images that they draw as professionals for themselves and others. Since, these images are forming during study and interested the way of forming perceptions (image of profession) and the effective factors on it, has not been considered by students till now and since core concepts and the procedural model of data is not made between concepts (12). Therefore, the purpose of the current study was to explore the impact of perceived public image on turnover intention of students from joining to nursing profession at king Abdul-Aziz University in Jeddah.

The study revealed that the majority of student's age ranged from 22 to 25 years, and there are a statistically significance difference between student's age group. While 8.4% of students from college of medicine female comps with income ranged between 10000-15000 RS and minor of them ranges from 5000 to 10000 RS and there are a statistically significance difference between student's income and type of colleges. These results are supported by (1) who mentioned that two thirds of the participants did not have an original interest in nursing citing medicine as their first choice. They ended up in nursing because they failed to meet one of the admission criteria for the medical school. Added also, developing an interest in nursing as a respectful competitive occupational choice appears to be linked to its gender-related perceptions. Perceptions which have contributed to a societal classification of nursing as low status and dishonorable (13) they found that around two-thirds of their subjects haven chosen nursing as it represented a good opportunity for them to work.

The study showed that comparison between the attitude towards the nursing profession between both students and parents. Table (3) recorded not agree for over ninety percent regarding to nursing profession in items; are you having any of your family nurse; are you having any of your relative/friends nurse; and are you agreeing for studying nursing. While two third studied sample agree with one item only which is 'are you agreeing for studying nursing?' These results congruent with the results of (14) they study showed positive changes in the image of nursing as a profession among more than half of the studied subjects. The following will explore the factors affecting that positive change; working conditions, clinical training, relationship with faculty members and relationship with friends.regarding aspects of nursing image in items; when I see a nurse I hope that my son or daughter works like; nursing profession humanitarian; work in the field of nursing is fit to a certain class of society and the presence of large numbers of foreign workers in the nursing profession dangers to society in the long run, shows that there were a highly statistically difference between students and their parents. This finding agrees with (15; 16) Saudi women are also slowly becoming employed as doctors, nurses and allied health workers. Nevertheless, Saudi females who choose nursing as a career face many obstacles, primarily based on religious and social norms. Nursing suffers from a poor image in Saudi society, which considers it a job for "maids" or uneducated women. While this finding incongruent with (17) determined

Seeking for recognizing duality factor/uniting or according perceived double images. Conceptual domains of bachelor's degree students about this profession include: the profession's social status. The nature of nursing knowledge/profession actually/delivering nursing (nursing administering). And the stages of divalent imaging include: ambiguity, event and contrary knowledge and instability, event and valuable knowledge and confidence, accepting and verifying accordant aspect and justifying the contrary aspect (verifying that the images are not accordant) and the presentation of amending propositions (for more accordance of contrary aspect).Regarding the effects of the reluctance of the Saudi youth for the nursing profession. Findings revealed that highest percent for studied sample expressed agreement related to items: increase the level of employment among members of the community and weak of national security. Further the lowest percentage of strongly agreement was expressed by students and their parents were regarding items: dependence on foreign labor and bringing customs contrary to the habits of the Saudi society. This results congruent with (1) being unacceptable to the mainstream of Islam, Saudi people viewed these foreign female nurses as enjoying religious and moral sexual freedom. Such stereotyping further damaged the image of nurses and discouraged Saudi families from considering nursing as a career for their own daughters. In addition to being predominantly foreign and female, these nurses were expected to assist medical doctors, follow their orders and provide a level of care perceived as menial and unskilled. While commenting on some fifteenth century depictions of nurses, similar images of pre-Nightingale western nurses

Regarding intend to teach female and male children in the field of nursing. Findings revealed that majority of the parents were disagreeing with teaching one of my sons nursing. These findings supported by (1) who mentioned that In Saudi Arabia, school students do not have any community-based educational experiences19 that expose them to the occupational choices available to them. They do not have access to school nurses. They are not prepared or trained for any type of voluntary work and they do not even have access to or link with the surrounding community services such as the local health centre, hospital or welfare society. Moreover, under the patriarchal educational system, reading books for school children tend to refer to or use examples of doctors, engineers and pilots who represent highly-regarded male professionals. In contrast, examples of nurses, being predominantly women, and even stories of heroic female nurses in the early Islamic era are often excluded from the taught curricula and most reading materials available for school students particularly the males. This might be attributed to efforts aimed at restricting women's work opportunities in the society. Making nursing a childhood dream was a strategy suggested by some participants who believed that introducing occupations such as nursing to young children should promote relevant awareness and establish baseline interest.

There was highly significant difference between students and their parents' opinion regarding studying in the field of nursing in relation to their age. Also these findings agree with mentioned by (16) Saudi men who choose nursing also face criticism from family and friends. One Saudi male nurse known to the authors related, "My mother refused to tell her friends I am a nurse. If they see me in the hospital, she tells them I am a doctor, as doctors are better than nurses." (However, the difficulty of women in nursing in Saudi Arabia is more problematic than men and needs to be recorded and shared with the global nursing community.

Regarding suggestion to improving nursing image there was highly percentage reported by students in relation to improve nurse's portrayal by media while low percent related to nurses should be training about communication skills especially with patients. On the contrary the parents reported highest percent for item continuous staff development while low percent was reported to awareness for patients and their relatives about the nurse role. These findings agree with stated by (17.et.al) students referred to social status of profession in their words and stated it lower than the nursing real value. e.g when accepting for nursing I want to explain to my grandfather that what nursing is in fact. Saudi Arabian society is divided in its view of the nursing profession. Nursing is not considered a respectable profession for women in Saudi Arabia. In 1991, nursing was ranked last in the list of appropriate occupations for women. Reasons for this low ranking included the type of work, inadequate financial rewards and working hours. Working hours are prohibitive for some women as they must fulfill obligations of the wife and mother role (18). These findings supported by (19) explain the high percentage of single female nurse (37.8%) in the study, since Saudi women traditionally marry at a young age. The study authors observed that young Saudis, both male and female, choose careers that offered higher prestige and financial remuneration than nursing. These two research studies demonstrate that the societal perception of female nurses is that of unsuitable marriage partners.

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VI. Conclusion and Recommendations

The study revealed that the majority of student's age ranged from 22 to 25 years, and there are a statistically significance difference between student's age group. While more than two third studied sample agree for studying of nursing and also showed that there were a highly statistically difference between students and their parents as regard to studying of nursing well as there are a statistically significance difference between student's income and type of colleges. Finally, Findings revealed that majority of the parents were disagree with teaching of their sons nursing

VII. Recommendations

- 1- Conducting conference for newly admitted students to orient them about the nursing profession, history of nursing , nursing education programs and different clinical experiences
- 2- Regular visits to secondary school and provision talks of a role model nurse aboutnursing and role of nurse
- 3- Longitudinal study to examine male nursing students regarding nursing image replicate the abstract as the conclusion.

References

- Gazzaz, L. A. (2009): Saudi Nurses' Perceptions of Nursing as an Occupational Choice: A Qualitative Interview Study; BSN, MSc Thesis submitted to the University of Nottingham for the degree of Doctor of Philosophy, Faculty of Medicine and Allied Health Science -School of Nursing.
- [2] Kalisch J, Begeny S, and Neumann S. The image of the nurse on the internet. Nursing Outlook 2006; 55(4): 182-8.
- [3] May F. Public values and beliefs toward nursing as a career. Journal of Nursing Education1991;30 (7):303-10.
- [4]. Emiroglu ON. Perception of health care personnel and public on image of nursing, Journal of Advanced Nursing 2000; 26: 226-31.
- [5] Ushiro, R and Nakayama, K (2010) Gender role attitudes of hospital nurses in Japan: Their relation to burnout, perceptions of
- physician–nurse collaboration, evaluation of care, and intent to continue working. Japan Journal of Nursing Science, 7: 55–64.
 [6] Sandy, J S. The image of nursing: Not good enough for a feminist? 2 November, 2010. Nursing times net.
- www.nursingtimes.net/nursing-practice/clinical specialism/public
 [7] Takase M, Maude P, Manias E. Impact of the perceived public image of nursing on nurses 'work behavior. Journal of Advanced Nursing. 2006 Feb:53(3):333-43
- [8] Sandy J.S. The image of nursing: Everyone's responsibility, 18 January, 2011 nursing times net. <u>www.nursingtimes.net/nursing-practice/clinical</u> specialisms/public
- [9] Kearns, S. (2009): the leaders' lounge. A nursing blog from strategies fomursemanagers.com. www.hcpro.com
- [10] Mahran, M. S & Ebrahim Abdul- S: Suggested Tips for Improving Nursing Image, Journal of Nursing, Zigzag University, 2010 May; 30(7); 22-30
- [12] Weintraub B. Reply to ER.2008.From http://www.nursingadvocacy.org. Retrieved October 23, 2008 2/12/2011.
- [13] Abdlkarim N, El Khouly A, and Reizian A. Male student nurses: concerns, expectations and fears towards the profession. The 18th International Scientific Nursing Conference.2004; 27.
- [14] Abdel El-Halem GE1, El Hawashy ZI1, Gamal El-Dein AA2, Taha EE. Undergraduate Male Nursing students' Perception about the Image of the Nursing Profession. Journal of American Science, 2011;7(3).614-623
- [15] El-Sanabary, N. (1993) The Education and Contribution of Women Health Care Professionals in Saudi Arabia: the case of nursing. Social Science and Medicine, 37 (11), pp. 1331-1343.
- [16] Al-Omer, B. (2004) Knowledge, Attitudes, and Intention of High School Students towards the Nursing Profession in Riyadh City, Saudi Arabia. Saudi Medical Journal, 25 (2), pp. 150-155.
- [17] Valizadeh. L, Abedi.H.A, Zamanzadeh. V and Fathi-Azar. E. The Process of Profession's Image among Nursing Students of Bachelor's Degree: A Grounded Theory Study Reply to ER.2008. From http://www.nursingadvocacy.org. Retrieved October23, 2008
- [18] Tumulty, G. (2001). Professional development of nursing in Saudi Arabia. Journal of Nursing Scholarship, 33(3), 285 290.
- [19] Rosser, K. M. Online Journal of Issues in Nursing, Article published July 19, 2006