

**Relationship between Emotional Social Intelligence and
Leadership Practices
among Faculty Nursing Students**

Thesis

Submitted for Partial Fulfillment of the requirement of Master Degree in **Nursing
Administration**

By

Heba Hamza El-mashed

(B.Sc. Nursing. Banha University)

**Faculty of Nursing
Ain Shams University**

2018

**Relationship between Emotional Social Intelligence and
Leadership Practices
among Faculty Nursing Students**

Thesis

*Submitted for Partial Fulfillment of the requirement of Master Degree
in Nursing Administration*

Supervisors

Dr. Rabab Mahmoud Hassan

Assistant Professor of Nursing Administration

Faculty of Nursing - Ain Shams University

Dr. Heba Ali Hassan

Lecturer of Nursing Administration

Faculty of Nursing - Ain Shams University

**Faculty of Nursing,
Ain Shams University**

2018

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

قالوا

لسبحناك يا معلم لنا
إلا ما علمتنا إنك أنت
العليم العظيم

صدق الله العظيم

سورة البقرة الآية: ٣٢



*First and foremost I submit gratitude to **Allah**, who always helps and care for me.*

*My deep appreciation and thanks to **Dr. Rabab Mahmoud Hassan**, Assistant Professor of Nursing Administration, Faculty of Nursing, Ain Shams University for her continuous support, guidance and friendly encouragement*

*My special thanks and respect to **Dr. Heba Ali Hassan**, Lecturer of Nursing Administration, Faculty of Nursing, Ain Shams University for her unlimited help, kind attitude throughout the study*

I want to thank the jury group for their valuable cooperation. Also, I want to thank students who participated in this study for their cooperation.

Dr. Heba Hamza El-Mashed

Dedication

My Deepest Thanks and Gratitude

🔱 To

*My Husband **Mohamed Hassan***

🔱 To

My Family

*For their continuous encouragement and
endless support*

Heba Hamza El-mashed

Contents

Subjects	Page
• Introduction	1
• The aim of the study	6
• Review of Literature	
• Emotional social intelligence	
8.....Overview of emotional-social intelligence	
10.....The importance of emotional social intelligence	
13.....Emotional social intelligence competencies	
15.....Emotional social intelligence models	
Factors that influence nurse application of emotional social	
19.....intelligence	
20.....Methods for enhancing Emotional social intelligence	
• Leadership practices	22
22.....Overview of leadership	
22.....Leadership theories	
26.....Characteristics of an Effective Leader	
28.....Leadership styles	
32.....Leadership practices components	
37.....Factors affecting leadership practices	
38.....Methods for enhancing leadership practices	

- Relationship between Emotional social intelligence and leadership practices.....40
- Subjects and Methods.....45

Contents (Cont..)

Subjects	Page
• Results	55
• Discussion.....	103
• Conclusion	113
• Recommendations.....	114
• Summary	115
• References	118
• Appendices.....	134
• Arabic Summary.....	-

List of Tables

No	Table	Page
Tables of Subjects and Methods		
1	Distribution of nursing students	47
2	Description of emotional-social intelligence competencies	49
3	Description of Leadership practices inventory	50
Tables of Results		
4	Demographic characteristics of studied nursing students.	56
5 (a,b)	Emotional social intelligence level among nursing students regarding intrapersonal competence (n=320)	60-61
6	Emotional social intelligence level among nursing students regarding interpersonal competence (n=320)	62
7	Emotional social intelligence level among nursing students regarding Adaptability competence (n=320)	64
8	Emotional social intelligence level among nursing students regarding Stress management competence (n=320)	66
9	Emotional social intelligence level among nursing students regarding the general mood competence (n=320)	67
10	the Emotional Social Intelligence level among nursing students (n=320)	68
11	Leadership practices level among nursing students regarding challenging the process (n=320)	70

 List of Tables

No	Table	Page
12	Leadership practices level among nursing students regarding Inspiring that vision (n=320)	71
13	leadership practices level among nursing students regarding Enabling others to act (n=320)	72
14	Leadership practices level among nursing students regarding Modeling the way (n=320)	73
15	leadership practices level among nursing students regarding encouraging the heart (n=320)	74
16	Leadership practice level among Nursing students (n=320)	75
17	Emotional social intelligence level among nursing students regarding Intrapersonal competence and their characteristics (n=320)	77
18	The relationship between emotional social intelligence among nursing students regarding Interpersonal competence and their characteristics (n=320)	79
19	The relationship between Emotional social intelligence level among nursing students regarding Adaptability and their characteristics (n=320)	81
20	The relationship between emotional social intelligence level among nursing students regarding Stress management and their characteristics (n=320)	83
21	The relationship between emotional social intelligence level among nursing students regarding general mood and their characteristics (n=320)	85
22	The relationship between Emotional Social Intelligence level among nursing students and their characteristics (n=320)	87

 List of Tables

No	Table	Page
23	The relationship between leadership practices level among nursing students regarding challenging the process abilities and their characteristics (n=320)	89
24	The relationship between leadership practices level among nursing students regarding inspiring that vision ability and their characteristics (n=320)	91
25	The relationship between regarding leadership practices level among nursing students regarding enabling others to act abilities and their characteristics (n=320)	93
26	The relationship between leadership practices level among nursing students regarding modeling the way abilities and their characteristics (n=320)	95
27	The relationship between leadership practices level among nursing students regarding encouraging the heart abilities and their characteristics (n=320)	97
28	The relationship between leadership practices level among nursing students and their characteristics (n=320)	99
29	Correlation between Emotional Social Intelligence levels and leadership practice level among nurses student	101
30	Correlation between Total Emotional Social Intelligence score and Total leadership practices score	102

List of Figures

No	Figure	Page
Figures of Results		
1	Distribution of nursing students according to the place of residence	57
2	Distribution of nursing students according to scholar year	58
3	Distribution of nursing students according to student ranking among his/her brothers	59
4	Total Emotional Social Intelligence level among nursing students (n=320)	69
5	Total leadership practice level (n=320).	76

List of Abbreviations

Abb.	Full term
EI	Emotional intelligence
EQ	Emotional quotient
ESI	Emotional social intelligence
LP	Leadership practices
SPSS	Statistical Package for Social Sciences
NS	Nursing students
SA	Self-awareness

Relationship between Emotional Social Intelligence and Leadership Practices among Faculty Nursing Students

Abstract

Background: Emotional Social intelligence and leadership practices are seen as a necessity in healthcare practices, That developed in education life **Aim:** The present study aimed to assess the relationship between emotional-social intelligence and leadership practices among faculty nursing students. **Design:** A descriptive, correlational design was used. **Setting:** this study conducted at Faculty of Nursing, Ain Shams University. **Subjects:** Three hundred and twenty nursing students participated in the study. **Tools of data collection:** two tools were used namely emotional social intelligence questionnaire, leadership practices inventory. **Results:** more than two thirds of nursing students had a high level of interpersonal competencies dimension of emotional-social intelligence. Also, more than two thirds of nursing students had a high level in modeling the way regarding leadership practices. There was a highly statistically significant correlation between emotional social intelligence levels and leadership practice levels among nursing students **Conclusion:** there was a highly statistically significant correlation between emotional-social intelligence and leadership practices among faculty nursing students. **Recommendations:** Faculty staff members have to use different teaching strategies that enhance emotional social intelligence among nursing students, Encourage faculty nursing students to practice leadership skills.

Keywords: Emotional social intelligence, Faculty nursing students, leadership practices.

Introduction

Emotional Intelligence (EI) is a kind of social intelligence, which includes the ability for controlling one's own and others' emotions, to discriminate them and to apply information for proceeding thought and action. Emotional social intelligence (ESI) is a cross section of interrelated emotional and social competencies, skills and facilitators that determine how effectively understand and express ourselves, understand others and relate with them, and cope with daily demands, ESI referred to the ability of a nursing student to recognize the meanings of personal emotions (**Bradberry, 2015**).

Emotional social intelligence can be defined as the ability to monitor one's own and other people's emotions, to discriminate between different emotions and label appropriately, and to use emotional information to guide thinking and behavior. Emotional social intelligence also reflects abilities to join intelligence, empathy and, emotions to enhance thought and understanding of interpersonal dynamics (**Kumara, 2016**).

Emotional Social Intelligence involves five competencies namely intrapersonal, interpersonal, adaptability, stress management, and general mood. Intrapersonal competency of emotional intelligence representing abilities, capabilities, competencies, and skills pertaining to the inner self- included comprising self-esteem, self-awareness, assertiveness, independence, and self-actualization. Interpersonal competency included empathy, social responsibility and personal relationship **(Barkhordari & Rostambeygi, 2013).**

Adaptability competency include: reality testing, flexibility and problem solving this competency concern ability to size up and respond to a wide range of difficult, stress management competency include: stress tolerance and impulse control these competency of emotional-social intelligence concern ability to withstand stress without caving in, falling apart, losing control and finally general mood competency include: happiness. Optimism the ability to look at the brighter side of life and to maintain a positive attitude even in the face of adversity **(Charitra, 2014).**

Leadership practice is defined as a product of a leader's knowledge, skill, and interactions between people and their situations. These interactions rather than any particular action are critical in understanding leadership