## Al-Quds University Deanship of Graduate Studies School of Public Health



# Post-traumatic Stress Disorder due to War Trauma and Social and Family Support among Adolescent in the Gaza Strip

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**MMH Thesis** 

Jerusalem-Palestine

1438 / 2017

### Post-traumatic Stress Disorder due to War Trauma and Social and Family Support among Adolescent in the Gaza Strip

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A Thesis Submitted in Partial Fulfillment of Requirements for the Degree of Master of Public Health/Community Mental Health
School of Public Health- Al- Quds University

Al-Quds University
Deanship of Graduate Studies
School of Public Health



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Jerusalem-Palestine

1438 / 2017

### بسم الله الركم الركيم

"وَانْبُلُونَكُمْ بِشَهْءٍ مِنَ الْكَوْفِ وَالْكُوعِ وَنَقْصٍ مِنَ الْأَمُوالِ وَالْأَنْفُسِ وَالثَّمَرَاتِ وَبَشِّر الصَّايِرِينَ \* الَّذِينَ إِذَا أَصَابَتْهُمْ مُصِيَةٌ قَالُوا إِنَّا لِلَّهِ وَإِنَّا إِلَيْهِ رَاجِعُونَ"

سورة البقرة 155-156

### **Dedication**

I dedicate this work for:

My mother and father for their support

My husband Khaled for his patience and precious support

My sisters and brothers who stand with me

My friends, relatives, and everybody who encourage me to finish this hard work

All Palestinian martyrs who sacrificed their lives for freedom

To all injured in Palestine

Niveen A. AL-Sheikh

**Declaration** 

I, certify that this thesis submitted for the degree of master is the result of my own

research, except where otherwise acknowledged, and that this thesis (or any of its

parts) has not been submitted for higher degree to any other university or institution .

**Signed:** .....

Niveen Ahmed AL.Sheikh

Date: / / 2017

IV

Acknowledgement

All praise to Allah, the one to whom all dignity, honor, and glory are due, my lord and

creator for the blessing and reconcile me in my scientific and practical life.

I would like to thank my supervisor **Prof. Dr. Abdel Aziz Thabet,** for his supervision,

guidance, patience, support, and encouragement. I am deeply grateful to him for

realizing my life time wish.

I would like to thank the rest of my thesis committee: Dr. Bassam Abu Hamad, and

**Dr. Osama Hamdona**, for their encouragement, and insightful comments.

I would like to thank Al Quds University represented by headline managers and Gaza

branch administration board for their help, guidance and follow.

Without my husband dedication I would never dare to think of standing where I am.

My husband thanks for dedicating your time to me. Thanks for your encouragement,

support, and extraordinary patience.

I would like to thank my parents for encourage and support me spiritually through my

life.

Many thanks to my friends, relatives, and colleagues for believing in me, encouraging

and supporting me, for their wise pieces of advice.

I would like to thank the ministry of education, and school administrative in the Gaza

Strip for their facilitation and help during data collection.

Special thanks for all students who participated in the study for their commitment and

efforts.

In addition, I would like to thank everyone who help me stand with me in all fields and

positions.

With my best wishes

Niveen AL-Sheikh

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#### **Abstract**

This study aimed to investigate the relationship between war trauma, PTSD, social and family support among adolescent in the Gaza Strip. The sample consisted of 400 students (200 boys and 200 girls) from the five governorates of the Gaza Strip aged from 13-18 years old. Descriptive analytic, cross sectional, stratified design was used. By using four applied tools as follow: Gaza traumatic events checklist, Post-traumatic stress disorder checklist, social support scale, and family crisis oriented personal evaluation scales, also use sociodemographic characteristic questionnaire.

The result show that the total mean of traumatic experiences was 12.19. There were statistically significant differences in traumatic experiences according to sex toward boys, and statistically significant according to age. Also, the results show that there were no statistically significant according to type of school, place of residence, monthly income.

Until, the result show that 133 of adolescents (33.3%) show no PTSD, 130 of adolescents (32.5%) show at least one criteria of PTSD (B or C or D), 100 show partial PTSD (25%), and 37 of adolescents show full criteria of PTSD (9.3%). And the result show that there were statistically significant in PTSD scores according to sex favor of male. and no statistically significant differences according to age, type of school, place of residence, number of family member, and family monthly income.

Also, the result show that the mean of total scores of social support was 83. And show that there were statistically significance differences in social support according to age, and no statistically significance differences according to sex, type of school, place of residence, number of the family member, and family monthly income.

And show that the mean of family support was 3.24, and there were statistically significant differences in family support according to age, type of school and place of residence. But there were no statistically significant differences in family support according to sex, number of family member, and family monthly income.

Also the result show that there was significant correlation between total traumatic events, total PTSD and family support, but no significant correlation between traumatic events experience and the social support. Also there was significant correlation between PTSD, social support, and family support. Until, there was significant correlation between social support and family support. Conclusion: the results confirms the importance of assessing PTSD in schools settings.

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