

شبكة المعلومات الجامعية التوثيق الإلكتروني والميكروفيلو

بسم الله الرحمن الرحيم





MONA MAGHRABY



شبكة المعلومات الجامعية التوثيق الإلكتروني والميكروفيلو



شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



MONA MAGHRABY



شبكة المعلومات الجامعية التوثيق الإلكترونى والميكروفيلم

جامعة عين شمس التوثيق الإلكتروني والميكروفيلم قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها علي هذه الأقراص المدمجة قد أعدت دون أية تغيرات



يجب أن

تحفظ هذه الأقراص المدمجة بعيدا عن الغبار



MONA MAGHRABY



Perception and Experiences of Family Caregivers having Children with Mental retardation

Thesis
Submitted for Partial Fulfillment of the Requirement of
Master Degree in Nursing Science
(Psychiatric / Mental Health Nursing)

By

Rasha Elsayed Ali

(B. Sc. nursing Science)

Faculty of Nursing
Ain Shams University
2021



Perception and Experiences of Family Caregivers having Children with Mental retardation

Thesis
Submitted for Partial Fulfillment of the Requirement of
Master Degree in Nursing Science
(Psychiatric / Mental Health Nursing)

Under Supervision of

Dr. Sahar Mahmoud Mohammed

Prof. of Psychiatric / Mental Health Nursing
Faculty of Nursing
Ain Shams University

Dr. Fatma Ata Abd El-Salihen

Assist. Prof. of Psychiatric / Mental Health Nursing
Faculty of Nursing
Ain Shams University

Faculty of Nursing
Ain Shams University
2021

First of all, my thanks are to

"ALLAH"

The Kind and the Merciful, for giving me the power to perform and complete this work.

Acknowledgement

Words are not sufficient to express my sincerest appreciation and my deepest gratitude to **Prof. Dr. Sahar Mahmoud Mohammed**Professor of Psychiatric/Mental Health Nursing, Faculty of Nursing, Ain Shams University, for her continuous encouragement, and her precious remarks which guided me to present this work in its proper way, it was indeed an honor to have been supervised by her.

I would like to deeply thank to **Prof. Dr .Fatma Ata Abd El-Salihen** Assist Professor of Psychiatric/Mental Health Nursing,

Faculty of Nursing, Ain Shams University for her extreme support, and continuous guidance and suggestions which were of great value to me, and her extreme support.

Last but not least, I am immensely indebted for the role and endless efforts of **Mr. Fawzy**, who has been a source of help and guidance at every step in the practical part and their accompanied family caregivers and all persons who were directly or indirectly involved in my study.

I am really indebted to you

Rasha Elsayed Alí

Dedication

This work is dedicated to:

To the soul of my father who was the first teacher in my life, to the symbol of love, My Mother, who always inundates me with mercy and care and pray for my parents, to them lovely sons (Habeba-Hana-Abrar) and my Husband they always supports my ambitions and lights my road all the time. They were so patient and have created for me an ideal atmosphere to enjoy my work, I have enjoyed it. I also dedicate this to my sister who always provides me with their continuing love. A special – Thank you- to Mr. Khaled Gbr who share in this work for their great support and pushing me forward in every step in my life.

I'm really thankful to all of you

List of Contents

Subject	Page
List of Abbreviations	Ι
List of Tables	II
List of Figures	III
Abstract	IV
Introduction	1
Aim of the Study	5
Literature Review	6
Module (I): Definition of mental retardation	6
Module (II): Reactions as Time of Diagnosis	13
Module (III): Positive and Negative perception of caregivers	27
with mental retardation	
Module (IV): Nurse Role with Family Caregivers of children	36
with mental retardation	
Subjects and Methods	52
Results	68
Discussion	93
Conclusion	115
Recommendations	116
Summary	118
References	129
Appendices	159
Protocol	182
Arabic Summary	1

List of Abbreviations

Abbr.	Full-term
ADL	Activity Daily Living
DD	Developmental Delay
ID	Intellectual Disability
IQ	Intelligence Quotient
MR	Mental Retardation

List of Tables

Tables No.	Title	Pages No.		
Tables of Subject and Methods				
1	Reliability of the Dependence levels for the mentally retarded child, measuring experiences of caregivers and positive, negative perception scale	64		
Tables of Results				
1	Frequency and percentage distribution of Socio-demographic characteristics of the studied mentally retarded child (n=100)	69		
2	Frequency and percentage distribution of socio-demographic characteristics of the studied family caregivers (n=100).	71		
3	Frequency and percentage distribution of independency among child with mental retardation regarding performing physical activities (n=100).	73		
4	Frequency and percentage distribution of independency among child with mental retardation regarding performing social activities (n=100).	79		
5	Frequency and percentage distribution of caregivers according to their experiences in caring child with mental retardation (n=100).	82		
6	Frequency and percentage distribution of caregivers according to their positive perception in caring child with mental retardation (n=100).	85		
7	Distribution of caregivers according to their negative perception of caring child with mental retardation (n=100).	87		
8	Relation between perception ad experiences of caregivers having children with mental retardation (n=100).	89		
9	Relation between caregiver's experiences and their socio- demographic characteristics (n=100)	90		
10	Relation between caregiver's perception and their sociodemographic characteristics (n=100).	92		

List of Figures

Figures No.	Title	Pages No.		
Figures of Results				
1	Comparison between levels of independence regarding subscales of physical activities (n=100).	77		
2	Total levels of independence of mentally retarded child regarding physical activities (n=100).	78		
3	Total levels of independence regarding social activities: (n=100).	81		
4	Comparison between levels of experiences caregivers having child with mental retardation (n=100)	84		
5	Total levels of perception of caregivers having child with mental retardation (n=100).	88		

Abstract

Background: Mental retardation (MR) is one of the most prevalent developmental disabilities. Care for children with mental retardation had to make great changes in their arrangement and expectation for their child, also they had to change their life style for meeting the mentally retarded child's need. Aim: this study aimed to assess the perception and experience of family caregivers having children with mental retardation. **Design:** A descriptive design was utilized in this study. Setting: The study was carried out in the School of El-tarbia El-fekrya affiliated to Ministry of Education which located at Sharkia governorate. Subjects: The study was conducted on included 100 family caregivers of children with MR who agreed to participate in the study Tools of data collection: Socio-demographic Sheet, Level of dependence scale, Parental Perception Questionnaire, Questionnaire to assess family experience for children with mental retardation. Results: The highest percentage of caregivers were female and more than two third of children with mental retardation were male, the most of caregiver having child with mental retardation had positive perception, and regarding to experiences were correction behavior, there was non-significant relation between experiences of caregivers and their perception, there is a statistically significant relations between educational level of family caregivers and their experiences. while is no statistically significant relations between age, sex and marital status of family caregivers and their experiences and perception, Conclusion: The present study concluded that the majority of family caregivers were correct to their child's behavior as well as have positive & negative perception toward child with mental retardation **Recommendations:** Future research to assess factors that may influence role of caregiving and different challenges faced by family caregivers in rearing different aged children with Mental retardation.

Key words: Mental retardation, perception and experiences of caregiver.

Introduction

Mental retardation is a condition of developmental deficit, starting in childhood, which leads to significant limitation of cognition or intellect and poor adaptive functioning in their daily life (Ramasubramanian, Chellamuthu, Selvikumari, Pandian, Gopi, 2019).

Family Care givers of individual with intellectual disability experience numerous situations in their daily routine. They experience emotional, physical and financial challenges that reflected as burden of care (**Upendra Singh, Singh, 2020**).

Children with mental retardation require intensive care by parents to optimize their developmental stages such as conducting medical examinations, counseling, and training. Old parents and other family members are the most important part for children with mental retardation to be able to live their lives (Endriyani, Yunike Yunike, 2017).

So that Parents' perceptions have the possibility to influence their recognition of the problem, their help-seeking behavior, and their engagement and adherence with treatment (Mubarek Abera, Jeffrey M. Robbins & Markos Tesfaye, 2016).

Previous Studies have traditionally analyzed the possible negative impact of having a child with disabilities on parents, and have sought to identify the aspects that may generate negative perceptions and high levels of stress; however, other studies have found that having a child with mental retardation can lead parents to perceive certain aspects of family life positively (Ferrer, Vilaseca, Gua`rdia, Olmos, 2017).

Vilaseca, Ferrer, Gua`rdia and Olmos, (2014), confirmed that parents of children with mental retardation presented both positive and negative perceptions. Certainly, positive, and negative perceptions came to be considered as independent concepts.

Karmanshahi, Vanaki, Ahmadi, Kazemnezad, Mordoeh and Azadfalah, (2008), explained family perception about mental retardation found six major themes: challenging the process of acceptance, painful emotional reactions, the interrelatedness of mother's health and child's wellbeing, struggles to deal with oneself or the child, inadequate support from the family and the community, and the anxiety related to child's uncertain future.

Nurses spend a long period of time in caring of mental retardation children and with their caregivers. Therefore, nurses should facilitate and encourage open communication a bout caregiver needs, feelings and concerns related to child care; also they teach caregivers how to care factors that will mediate a positive adjustment and outcome (Norton, Dyches, Harper, Roper & Caldarella, 2016).