ASSESSMENT OF PLAY PATTERN AMONG CHILDREN WITH LEUKEMIA

Thesis

Submitted for Partial Fulfillment Master science in Nursing Dgree (Psychiatric Nursing)

By

Laila Abass Mahmoud Abd Elfattah

B.Sc. Nursing Faculty of Nursing Cairo University

Faculty of Nursing Ain Shams University 2012

ASSESSMENT OF PLAY PATTERN AMONG CHILDREN WITH LEUKEMIA

Thesis

Submitted for Partial Fulfillment of Master Degree Science in Nursing (Psychiatric Nursing)

Supervised By

Prof Dr. Zeinab Abd Elhamed Loutfi

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

Dr. Nevein Moustafa Elashry

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

Dr. Samah Abd Elwahed

Lecture of Psychiatric Mental Health Nursing

Faculty of Nursing

Ain Shams University 2012



Many thanks to ALLAH, who granted me the ability to perform this Review.

I wish to express my deepest thanks, gratitude and profound respect to my honored Prof. Dr. Zemab Abd Elhamed Loufi, Professor of Psychiatric Mental Health Nursing, Faculty of Nursing, Ain Shams University, for her meticulous supervision. I consider myself fortunate to work under her supervision. Her constant encouragement and constructive guidance were of paramount importance for the initiation, progress and completion of this work.

My deepest thanks and great appreciations are to Assess Professor Dr. Neven Mo ability ustafa Elashry, Assess Prof., of Psychiatric Mental Health Nursing Faculty of Nursing, Ain Shams University for her precious guide, helpful instructions, continuous supervision great support, encouragement and valuable advice through this work.

Thanks also are dedicated to DR Samah Abd
Etwahed Lecturer of Psychiatric Mental Health Nursing

lam also deeply grateful and would like to express my sincere thanks and gratitude to the patients for their great help and continuous contributions and great effort all the way.



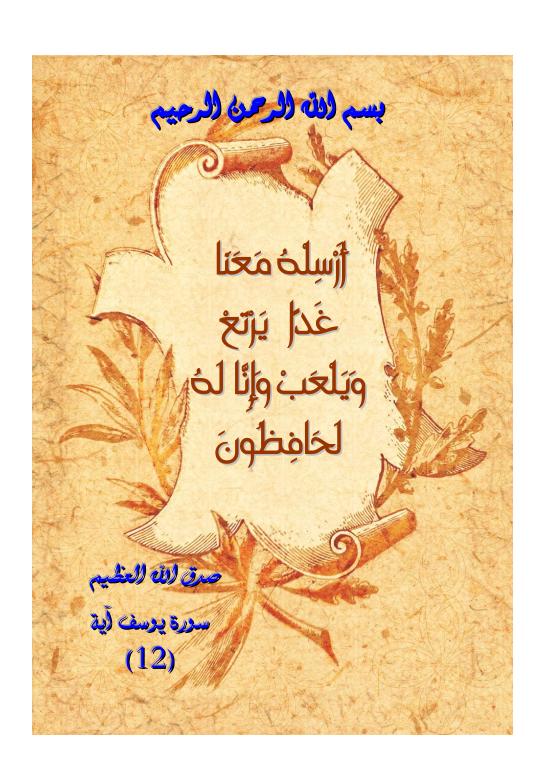
This work is dedicated to ...

My beloved mother, for always being there for me.

Soul of my husband may ALLAH put peace on his soul.

Finally, my lovely son (Abd Elrahman) for being the light of my life





List of Contents

Title	Page No.
Introduction	1
Aim of the Study	3
Review Of Literature	
Play	11
Leukemia	Error! Bookmark not defined.
Play Therapy	Error! Bookmark not defined.
Nurses Role In Promotin Leukemic Children	g Play For Hospitalized48
Subjects And Methods	59
Results	69
Discussion	92
Conclusion	120
Recommendations	122
Summary	123
References	
Appendices	
Arabic Summary	

List of Tables

Table No.	Title Page No.
1	Distribution of socio-demographic
0	characteristics of children under study70
2	Distribution of symptoms of present
	illness, past illness and family history
3	encountered in the two studied groups Error! Bookmark not defined . Comparison between the play patterns
อ	in the two studied groups71
4	Descriptive statistics of impact of
-	drawing activity in the two studied
	groups
5	Distribution of the impact of drama
	activity in the two studied groups73
6	Comparison between the impacts of
	puzzles in the two studied groups Error! Bookmark not defined.
7	Comparison between the impact of
	computers skills in the two studied
	groups73
8	Comparison between characteristics of
	playing room in the two studied groups75
9	Comparison between impact of play on
	the attitude and learning new skills in
10	the two studied groups76 Comparison between the impact of play
10	on self-esteem in the two studied groups77
11	Comparison between the impact of play
11	on feeling with reassurance and reduce
	the anxiety inside the hospital in the
	two studied groups80
12	Comparison between the impact of play
	on family relation in the two studied
	groups83

List of Tables (cont...)

Table No.	Title	Page No.
13	Comparison between the impact of particles on the ability to tolerate the side effort of chemotherapy in the two study	ect ied
14	groups	the 57
15	Correlations between gender and types of play in children of NCI grounder study	the oup
16	Correlations between gender a physical symptoms of children of N	and ICI
17	group under study Correlations between gender a anxiety in the children of 57 group.	and oup
18	Correlations between variables of t study and age in the children of N	the ICI
19	group	the 57

Glossary

Anorexia

Loss of appitite

Dysuria

Burning of urination

Erythema

Redness of the skin

Epistaxis

Bleeding from nose.

Extravasation

Leaking of I.v fluids out of the vein

Hepatosplenomegaly

Enlargement of liver and spleen

Lymphadenopathy

Pathological enlargement of lymph node

Mucositis.

Inflammation of oral mucosa.

Macule:

A macule is a flat, distinct, colored area of skin that is less than 1 centimeter in diameter and does not include a change in skin texture or thickness

Petechia:

Pinpoint flat round red spots under the skin surface caused by intradermal hemorrhage (bleeding into the skin).

Papule:

Small solid rounded bumps rising from the skin that are each usually less than 1 centimeter in diameter

Urgency:

Feeling of frequency of urination.

Play Therapy

Is a form of counseling or psychotherapy that uses play to communicate with and help people, especially children.

Play therapist

It's observes a client playing with toys (play-houses, pets, dolls, etc.) to determine the cause of the disturbed behavior.

Filial play