

**Evaluation of Learning Experience of
Pediatric Oncology Nursing among
Students at Embaba Technical
Institute of Health**

Thesis

*Submitted for Partial Fulfillment of the Requirements
of the Master Degree in Pediatric Nursing*

By

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**Faculty of Nursing
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CONTENTS

Subjects	Page No.
List of Tables	I
List of Figures	V
List of Abbreviations	VII
Abstract	VIII
Introduction and Aim of the Study	1
Review of Literature	
Part I: An Overview of Nursing Education and Student evaluation.	5
Part II: An Overview about Pediatric Oncology Nursing.	36
Part III: Role of Nurse Educator in Nursing in Learning Experience.	42
Subjects and Methods	50
Results	60
Discussion	106
Conclusion and Recommendations	116
Summary	118
References	124
Appendices	150
Arabic summary	---

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List of Tables

Table No.	Title	Page No.
(1):	Number and percentage distribution of the studied students according to their characteristics (n=170)..	61
(2):	Number and percentage distribution of the studied teachers according to their characteristics (n=30)..	67
(3):	Number and percentage distribution of the studied students according to their evaluation for the lecture method that is used to teach the theoretical content (n=170)..	69
(4):	Number and percentage distribution of the studied students according to their evaluation for the scientific content in the theoretical part (n=170).....	70
(5):	Number and percentage distribution of the studied students according to their evaluation for the practical teaching (n=170)..	71
(6):	Number and percentage distribution of the studied students in relation to evaluation process of their paediatric oncology nursing learning experience (n=170).....	72
(7):	Number and percentage distribution of the studied students according to their evaluation for education hours in their nursing learning experience (n=170)..	73

List of Tables cont...

Table No.	Title	Page No.
(8):	Number and percentage distribution of the studied students according to their evaluation regarding to the pedagogical atmosphere in their clinical pediatric oncology nursing learning experience (n=170)..	75
(9):	Number and percentage distribution of the studied students according to their evaluation regarding to leadership style of the ward manager in pediatric oncology clinical nursing learning experience (n=170).	77
(10):	Number and percentage distribution of the studied students according to their evaluation regarding to nursing care in the ward which was done by nursing students (n=170).	78
(11):	Number and percentage distribution of the studied students according to their evaluation regarding to their supervisory relationship in pediatric oncology clinical nursing learning experience (n=170)..	79
(12):	Number and percentage distribution of the studied students according to their evaluation regarding to the role of the nurse educator (n=170)..	81

List of Tables cont...

Table No.	Title	Page No.
(13):	Number and percentage distribution of the studied students according to types of nursing skills acquired and its related knowledge and attitude at pediatric oncology nursing clinical training areas (n=170).	84
(14):	Number and percentage distribution of the studied students according to their attitude regarding to nursing curriculum of pediatric oncology nursing (n=170)..	88
(15):	Number and percentage distribution of the studied students according to their attitude regarding acquiring learning experience of pediatric oncology nursing (n=170).....	89
(16):	Number and percentage distribution of the studied students according to their attitude regarding educational strategies in nursing learning experience of pediatric oncology nursing (n=170).....	91
(17):	Number and percentage distribution of the studied students according to their attitude regarding teamwork practice with each other in learning experience of pediatric oncology nursing (n=170).....	93
(18):	Number and percentage distribution of the studied students according to their attitude regarding their feeling of self-confidence in nursing learning experience of pediatric oncology nursing (n=170).....	94

List of Tables cont...

Table No.	Title	Page No.
(19):	Number and percentage distribution of the studied sample according to their evaluation to learning environment suitability at Embaba Technical Institute of Health (n=200).....	96
(20):	Number and percentage distribution of the studied students according to their summative evaluation in both nursing and non-nursing courses (n=140).....	97
(21):	The relation between the characteristics of the studied students and their satisfaction with the type of acquired skills and its related knowledge and attitude and pediatric oncology nursing clinical training areas (n=170)..	98
(22):	The relation between the characteristics of the studied students and their total attitude regarding to pediatric oncology nursing learning experience (n=170).....	100
(23):	The relation between the characteristics of the studied students and their summative evaluation in nursing and non-nursing courses (n=140).	102
(24):	The relation between the Nursing Skills of the studied students and their Attitude regarding to learning experience of pediatric oncology nursing (n=170).).....	104
(25):	The relation between the studied students' level of learning experience at Embaba Technical Institute of Health and their clinical learning experience at clinical training setting (n=170).	105

List of Figures

Fig. No.	Title	Page No.
(1):	Cognitive Theory of Learning.....	13
(2):	Learning Cycle.	15
(3):	Percentage distribution of the studied students according to the reason of students' enrollment at Embaba Technical Institute of Health (n=170)..	62
(4):	Percentage distribution of the studied students according to previous academic failure at Embaba Technical Institute of Health (n=170)..	63
(5):	Percentage distribution of the studied students according to courses of failure (n=26)..	64
(6):	Percentage distribution of the studied students according to the causes of previous academic failure (n= 26).	65
(7):	Percentage distribution of the studied students according to the places of their training in practice of pediatric oncology nursing (n=170).....	66
(8):	Number and percentage distribution of the studied students according to methods of teaching used in the theoretical part (n=170)..	68
(9):	Percentage distribution of the studied students according to their total evaluation for nursing learning experience at Embaba Technical Institute of Health. (n=170).....	74

List of Figures cont...

Fig. No.	Title	Page No.
(10):	Percentage distribution of total pediatric oncology nursing learning experience evaluation by the studied students in clinical settings (n=170).....	83
(11):	Total satisfaction of the studied students with the type of acquired skills and its related knowledge and attitude at pediatric oncology nursing clinical training areas (n=170)..	87
(12):	Percentage distribution of the studied students' total attitude regarding their learning experience of pediatric oncology nursing (n=170).....	95

List of Abbreviation

Abbreviation	Meaning
ANA	American Nursing Association
CBE	Community- Based Education
CLES+T	Clinical Learning Environment, Supervision and Nurse Teacher
NCI	National Cancer Institute
NMC	National Council of Midwifery
NS	Nursing Student
NT	Nursing/ Nurse Teacher
PDAs	Personal Digital Assisstants
SPSS	Statistical Package for the Social Sciences

السيد الاستاذ الدكتور/ عاطف يوسف
عميد المعهد الفنى الصحى بامبابه

تحية طيبة و بعد.....

انطلاقا من اهمية التعليم التمريضى للطلبة و الطالبات المعهد الفنى الصحى
بامبابه و ذلك بهدف اعداد فنى/فنية تمريض مؤهلة علميا و مهنيا لتقديم خدمة
التمريض . كان لزاما التدقيق و التوسع لتحقيق هذا الهدف بعدة طرق لتحقيق
الاحتياجات التعليمية و التطويرية و منها البحث العلمى . لذلك قررت كباحث
و كأحد اعضاء هيئة التدريس بالمعهد عمل موضوع رسالة الماجستير عن
"تقييم خبرة التعلم في تمريض اورام الاطفال بالمعهد الفنى الصحى
بامبابه". حيث يشمل موضوع البحث جميع طلبة و طالبات الشعبة بفرقتيها
الاولى و الثانية و طلبة الامتياز بالاضافة الي السادة مدرسي المواد.

فيرجاء الموافقة على بدء موضوع البحث بالمعهد علما بأن البحث يخضع
لكافة المعايير الاخلاقية و المهنية لكلية التمريض جامعة عين شمس و وزارة
الصحة المصرية.

و لسيادتكم جزيل الشكر و تفضلوا بقبول جزيل الشكر و الاحترام

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ABSTRACT

Introduction: learning experience is an important aspect of nursing education as it is the transformation of theoretical knowledge into practice and the cornerstone of nursing as a health profession. **Aim of the study:** to evaluate the learning experience of pediatric oncology nursing at Embaba Technical Institute of Health. **Subjects and Methods:** A descriptive design was carried out at Embaba technical institute of health, National Cancer Institute and Nasser Institute Hospital. The study included all nursing students (170) and their teachers of nursing and non-nursing courses (30). Tools of the study involved I- Evaluation scale adapted from Saarikoski, (2008) to assess the clinical learning environment, supervision and nurse teacher II-A structured questionnaire to assess the studied sample characteristics and the learning experience of pediatric oncology nursing among students at Embaba Technical Institute of Health. III - Attitude Likert Type-Rating Scale, IV - Summative evaluation sheet **Results:** It was clear that the mean age of the studied sample was 17.35 years. Almost three quarters and more of the nursing students evaluated their pediatric oncology nursing learning experience in theoretical and practical part as good and satisfactory experience, there was a statistical significant difference between pediatric oncology nursing learning experience and setting of clinical training of the studied students. Most of the studied students were having a positive attitude towards their pediatric oncology nursing learning experience. **Conclusion:** The study concluded that the learning experience of pediatric oncology nursing at Embaba Technical Institute of Health was satisfactory. **Recommendations:** The nursing learning experience at Embaba Technical Institute of Health should be planned to meet the actual educational needs of the nursing students and staff development.

Key words: Learning experience. Evaluation, Student, Oncology Nursing

Introduction

Learning experience has been the mainstay of a health professionals' education. The students need foundational experience specific to their practice role in addition to opportunities to combine or broaden use of both technical and communication skills (**Bradshaw and Lowenstein, 2014**).

Evaluation is a multidimensional process of gathering data to inform judgment as to the value of some-thing or some-one. Specific to students, the evaluation is most often related to either an assignment of grades based on a student's performance or the identification of gaps in students' understanding, allowing for improvement (**Smith et al., 2015**).

New evidence in the research literature showed that, the rapid growth in health care requires nurses to have up-to-date knowledge and skills to provide the most effective care of patients. The challenge is to obtain the best and most current information needed in practice through effective nursing education programs (**Perry et al., 2016**).

Effective pediatric oncology care incorporates guidelines for nursing assessment, diagnosis, outcomes identification, planning, and implementation. Principles for communication