

Contents

Subject	Page
Introduction	1
Aim of the study and research hypothesis	5
Review of literature	6
<i>Chapter I: Clinical Teaching and learning</i>	
Overview of the allied health clinical education	6
Education and nursing education	9
Teaching and learning in nursing	9
Clinical teaching and learning in nursing	14
The importance of nursing practice	16
The general aims/goals of clinical teaching	17
The clinical learning cycle (CLC)	18
The effectiveness of the clinical teaching	23
Factors affecting teaching and learning in nursing	24
The clinical learning environment (CLE)	25
The clinical supervision	33
<i>Chapter II: Developing Clinical Teaching Skills of the ATS</i>	
The assisting teaching staff	35
The characteristics of the assisting teaching staff	36
The responsibilities of the assisting teaching staff	56
The role of the assisting teaching staff	61
Assessing clinical education	71
Subjects and methods	74
Results	90
Discussion	162
Conclusion	215
Recommendations	216
Summary	218
References	223
Appendixes	
Appendix I- Knowledge Questionnaire Sheet	
Appendix II- Assisting Teaching Staff Observational Check List	
Appendix III- Students' Satisfaction Questionnaire Sheet	
Appendix IV- Program Planning (Session of teaching and training)	
Appendix V- Program Contents (Handout about developing clinical teaching skills of the assisting teaching staff.	
Appendix VI- Thesis protocol	

Arabic summary

Contents

Subject	Page
Introduction	1
Aim of the study	4
Research hypothesis	4
Review of literature	5
Education and nursing education	6
Clinical teaching and learning in nursing	7
The effectiveness of the clinical teaching	14
Factors affecting teaching and learning in nursing	15
The role of the clinical trainer.....	17
The characteristics of the effective clinical trainer	20
I- The personal characteristics	21
II- The interpersonal characteristics	23
III-The professional characteristics	26
Subjects and methods	39
Results	47
Discussion	75
Conclusion	99
Recommendations	100
Summary	102
References	107
Appendixes	
Appendix I- Knowledge Questionnaire Sheet	
Appendix II- Assisting Teaching Staff Observational Check List	
Appendix III- Students' Satisfaction Questionnaire Sheet Appendix IV- Program Planning (Session of teaching and training) Appendix V- Handout about developing clinical teaching skills of the assisting teaching staff. (The Program Contents) Appendix VI- Thesis protocol	

Arabic summary	

Contents

Subject	Page
Introduction	1
Aim of the study	5
Research hypothesis	5
Review of literature	6
Overview of the allied health clinical education	6
Education and nursing education	9
Teaching in nursing	9
Learning in nursing	10
Clinical teaching and learning in nursing	13
The importance of nursing practice	15
The general aims/goals of clinical teaching	16
The clinical learning cycle (CLC)	17
The effectiveness of the clinical teaching	22
Factors affecting teaching and learning in nursing	23
The clinical learning environment (CLE)	24
The clinical supervision	31
The assisting teaching staff	33
The characteristics of the assisting teaching staff	34
1- The personal characteristics	34
II- The interpersonal characteristics	35
III-The professional characteristics	39
The responsibilities of the assisting teaching staff	52
The role of the assisting teaching staff	57
Assessing clinical education	67
Subjects and methods	70
Results	88
Discussion	152
Conclusion	202

