

King Saud University
College of Nursing
Department of Maternal and Child Health Nursing
Course Number: NUR 363
Course title: Clinical aspects of maternal and child nursing
Pre requisite: NUR 356 Co requisite: NUR 362

I. Course Description

This course prepares the student to deliver health care to selected population of mothers and children experiencing various degrees of stress in the patient care setting. Emphasis is laid on developing clinical competencies in the area of maternity, newborn and critical cases in pediatric nursing. Students are given opportunity to practice under direct supervision and demonstrate proficiency in achieving the course objectives.

II. Course Objectives:

At the end of the course the student will be able to:

Knowledge and cognitive skills

- a. Comprehend the essential deviations from normalcy during pregnancy, labor, puerperium and children from birth through adolescence.
- b. . Establish short term and long term plan of care based on identified need/ problems of the mother and child from birth through adolescence with critical health problems
- c Identify the value of preventive, promotive and rehabilitative role during maternity and childhood

Psychomotor skills

- a. Perform assessment of health status of mother and child under stress.
- b. Perform nursing intervention, conduct educational session regarding preventive measures during child bearing and to children from birth to adolescence

Communication skills

- a. Conduct planned and incidental health teaching to clients
- b. Communicate effectively with clients and health care team

III. Course Content

Clinical hours	Theory hours	Title	Unit
90	3	Complications during pregnancy and its management - Pregnancy induced hypertension - Diabetes mellitus - Heart disease - Placenta previa	1
	2	Instrument delivery Abnormal presentation	2
	2	Complications during post partum and nursing management	3

		- Infection - Thrombosis - Abnormal lactation	
90	1	Nursing management of premature infants - Characteristics of premature infants - Nursing management	4
	2	Nursing management of children with congenital heart defects - Classification of defects, etiology, definition, manifestation and management of congenital heart diseases	5
	2	Nursing management of children with gastrointestinal anomalies - Definition, manifestation and nursing management of children with gastrointestinal anomalies	6
	1	Nursing management of children with blood disorders Definition, etiology, manifestation and nursing management of anemia and leukemia	7
	2	Nursing management of children with respiratory disorders Definition, etiology, manifestation and nursing management of children with respiratory disorders	8

IV. Course components

Component	Contact hours /week	No. of weeks	Total contact hours
Lecture	5	3	15
Tutorial/demonstration	5	2	10
Field/Clinical posting	15	12	180

Areas of clinical practice

- Maternity: Ante natal, intra natal, post natal and operating room
- Pediatrics: High risk neonatal unit, medical and surgical pediatric ward

V. Teaching Strategies

Assessment task	Domain
Quiz, recitations ,reading assignment	Knowledge
Examinations, case study, care plans	Cognitive skills
Patient assignment, demonstration	Psychomotor skills
Report writing, health education and mother class	Communication skills

VI. Course Requirements

- Class attendance
- Assignments
- Clinical attendance
- Case study
- Mother class
- Quizzes
- Examinations: Mid term and final examination

VII. Student Assessment

A. Assessment

Assessment task	Domain
Quiz, recitations ,reading assignment	Knowledge
Examinations, case study, care plans	Cognitive skills
Patient assignment, demonstration	Psychomotor skills
Report writing, health education and mother class	Communication skills

B. Schedule of Evaluation

Proportion	Expected time of completion	Assessment task	Assessment
20%	Throughout the semester	Assignments and practical performance	1.
20%	13 th week	Midterm examination	2.
20%	End of semester	Final examination- clinical	
40%	End of semester	Final examination- written	3.

VIII .Learning Resources

Books

- 1 . Marlow DR. Redding BA. Textbook of Pediatric Nursing.7th edition .W.S Saunders Company, Philadelphia, 1999
2. Wong DL .Hochenberry-Eaton M, Wilson D, Winkelstein ML, Schwartz P.Wong,s Essentials of pediatric Nursing.6th Edition .Mosby co.2001
- 3 . Lowdermilk D, Perry S, Bobac I. Maternity and Women's health care.6th edition Mosby company.1997

Relevant websites

www.mosby.com/MERLIN/Wong/essentials

IX Facilities required

- Classrooms
- Skills laboratory
- Audio visual aids
- Clinical facilities