

St. Luke's Hospital School of Nursing at Moravian College Bethlehem, Pennsylvania



NURS312: Embracing the Dynamic Family Spring 2009

Faculty:

Dr. Susan Scholtz, RN, PhD

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Clinical Instructors:

Mrs. Lisa Storck, RN, MSN Email: <u>StorckL@slhn.org</u> Phone: 610-954-3458 Pager: 610-508-0736 Mrs. Shelly Campf, RN, BS Email: scampf@rcn.com

Mrs. Maryann Kipila, RN, BSN Email: <u>kipilam@slhn.org</u>

Class: Monday & Wednesday 8:50-10:00 am Clinical Laboratory: Tuesday or Thursday 6:30-3:00 as scheduled Problem-Solving Seminar: 8:50-10:00 am as scheduled

Catalog/Course Description:

A clinical practicum course which provides a foundation to facilitate family growth and development throughout the life span and across generations. Students experience nursing role behaviors in addressing health needs in a variety of family systems.

Course Objectives:

- 1. Examine the phases of development of the family unit across the life span.
- 2. Analyze the impact of cultural, social, spiritual, psychological and physical factors on the health of the family unit.
- 3. Interpret assessment data to plan and provide holistic nursing care and education to families.
- 4. Examine pharmacologic, nutritional and alternate therapies in meeting the needs of families.
- 5. Apply evidence based practice nursing research in the planning/implementing of nursing care of the family.
- 6. Utilize principles of health promotion, health maintenance, and health restoration in the provision of nursing care to the family.

Required Texts: *Additional course related readings may be required.

ATI Content Mastery Series. (2006). *Nursing care of children*, RN edition 7.0, Review Module. Assessment Technologies Institute.

- ATI Content Mastery Series. (2006). *Maternal Newborn Nursing*, RN edition 7.1, Review Module. Assessment Technologies Institute.
- ATI Content Mastery Series. (2006). *Pharmacology for Nursing*. Version 4.0, Review Module. Assessment Technologies Institute.
- Ball, J.W. & Bindler, R. C. (2008). *Pediatric nursing: Caring for children*. New Jersey: Prentice Hall.
- Boyd, M. (2008). *Psychiatric nursing contemporary practice*, (4th ed.). Hagerstown, MD.: Lippincott, Williams, and Wilkins.
- Davidson, M.R., London, M.L., & Ladewig, P.A. (2008). *Olds' maternal-newborn nursing and women's health across the lifespan*. (8th ed.). Upper Saddle River, NJ: Prentice Hall.
- Dillon, P. M. (2007). Nursing health assessment: A critical thinking, case studies approach (2nd ed.). Philadelphia: F. A. Davis.
- Harkreader, H. (2007). *Fundamentals of nursing: Caring and clinical judgment* (3nd ed.). Philadelphia: W. B. Saunders.
- Kee, J. L., Hayes, E. R. & McCuistion, L. E. (2006). *Pharmacology: A nursing process* approach (5th ed.). St. Louis: Elsevier.
- Kee, J. L., Hayes, E. R. & McCuistion, L. E. (2006). *Study guide pharmacology: A nursing process approach* (5th ed.). St. Louis: Elsevier.
- London, M.L., Ladewig, P.A., & Davidson, M.J. (2008). Workbook for Olds' maternalnewborn nursing and women's health across the lifespan, (8th ed.). Upper Saddle River, NJ: Prentice Hall.
- Newfield, S. A., Hinz, M. D., Scott-Tilley, D., Sridaromont, K. & Maramba, P. (2007). Cox's clinical applications of nursing diagnosis: Adult, child, women's, Mental health, gerontic, and home health considerations (5th ed.). Philadelphia: F. A. Davis.
- Smeltzer, S. C., Bare, B. G., Hinkle, J. L. & Cheever, K. H. (2007). Brunner and Suddarth's textbook of medical-surgical nursing (11th ed.). Philadelphia: Lippincott Williams & Wilkins.

Recommended Text:

- Deglin, J. H. & Vallerand, A. H. (2008). *Davis's drug guide for nurses* (11th ed.). Philadelphia: F. A. Davis.
- Silvestri, L. A. (2008). *Saunders comprehensive review for NCLEX-RN* (4rd ed.). Philadelphia: W. B. Saunders.

Attendance Requirements:

Class attendance is an expectation. Students are expected to be prepared for all class meetings, to arrive on time, and to engage themselves in class discussion. Students who are not prepared may not be able to meet course objectives and are at risk for course failure.

- 1. If a student is late to class more than one time, 1 percentage point will be deducted from the final grade for each subsequent time s/he is late.
- 2. If unable to attend a class, please contact the course faculty *prior* to the class session to be missed via phone or email. Students who do not notify the faculty prior to a missed class and do not present a valid medical excuse will have 1 percentage point deducted from the final course grade for each unexcused absence. *In the event an absence is not excused and an in-class quiz or exam is missed, a score of 0 will be recorded.* A formal written excuse from either a physician, nurse practitioner, or other authority is required. Students are responsible for obtaining any notes, handouts or other class items from classmates.
- 3. Clinical attendance is mandatory. If a student is ill or unable to attend, s/he must contact the clinical agency and clinical instructor 30 minutes prior to the scheduled time for the clinical experience. Alternative assignments will be required at the discretion of the course faculty. Failure to notify the instructor may constitute an overall *Unsatisfactory* in clinical. A formal written excuse from either a physician, nurse practitioner, or other authority is require; otherwise, an *Unsatisfactory* will be recorded for the day's experience.
- 4. All clinical days start at 0630 unless otherwise specified. Therefore, the student is expected to be at the clinical site prior to 0630, and ready to begin promptly at 0630. Students who are consistently late for clinical, may unable to meet course standards of conduct and are at risk for course failure. Students, who are unprepared to care for their patients in a safe manner, will be dismissed from the clinical experience and receive an *Unsatisfactory* for the experience.
- 5. Students are expected to adhere to proper classroom protocol. All cells phone must be turned off once the class begins. This means the cell phone is not to be set on vibration since this noise is distracting. In the event a cell phone rings or a student is text messaging etc, the student will be asked to leave the classroom. Any behavior that is in opposition to the criteria set forth in the Student Handbook will be addressed. A classroom of reciprocal respect among students and faculty will be maintained at all times. Eating is not permitted during class.

Learning Services Accommodations:

Student who have any learning disabilities or specific accommodations that need to be made are advised to consult with Learning Services (Ext. 1510). Students are also encouraged, yet not required, to inform course faculty of those situations that are affect academic performance. Resources may be available to aid students who are experiencing academic difficulties.

Course Requirements:

Directives for graded and satisfactory/unsatisfactory (S/U) course requirements are available online at the course Blackboard site. The URL for Blackboard is: http://blackboard.moravian.edu.

Graded Course Requirements:

1.	Four exams (20%)	80%
2.	Comprehensive Final	10%
3.	Family Assessment project	10%

Grading Policy:

- 1. Students are required to maintain a minimum cumulative QPA of 3.00 in nursing and an overall QPA > 2.70 (see the *Student Handbook*).
- 2. Assignments are expected on or before their due date. Five points per day will be deducted from the assignment grade if an assignment is handed in late. After two days assignments/projects will not be accepted and will earn a grade of 0.
- 3. The grading scale is as follows:
- 1. The grading scale is as follows:

0			
А	= 93-100	С	= 73-76
A-	= 90-92	C-	= 70-72
B+	= 87-89	D+	= 67-69
В	= 83-86	D	= 63-66
B-	= 80-82	D-	= 60-62
C+	= 77-79	F	=<60

Academic Integrity:

Evidence of plagiarism or academic dishonesty will be handled according to the college policy on academic honesty. This policy is described in the Moravian College Student Handbook. Plagiarism is the intentional use of another's words or ideas as your own. This can range from using another individual's direct words or changing the words without appropriate citation. It also includes obtaining a paper from someone else, using text or images from the Internet, or submitting written material from a professional writing service.

Satisfactory/Unsatisfactory Clinical Requirements

In order to receive a satisfactory in the summative evaluation, the student must satisfactorily meet all clinical criteria in each course objective. If a student earns an *Unsatisfactory* in clinical, the student will receive an "F" for the course.

ATI Requirement: (Extra Credit)

Extra credit will be awarded for the successful completion of the proctored assessments in Nursing of Children and Maternal-Newborn Nursing.

Extra credit can be earned twice, and only once for each specialty assessment. Points earned through extra credit will be added to the lowest examination grades.

Practice assessment test scores: Completion of the ATI online practice assessments at 90% or better in Nursing of Children and Maternal-Newborn Nursing prior to the proctored assessment test date.	1% of grade earned
Performance below Level 1 Proficiency	Demonstration of successful review/ remediation*
Proctored assessment proficiency Levels :	
Level 1 Proficiency Met	2.5% of grade earned
Level 2 Proficiency Met (program benchmark)	5% of grade earned
Level 3 Proficiency Met	7.5% of grade earned
*Students will be required to show proof of successful review / remediation in low perfo	rming areas prior to the last day of

*Students will be required to show proof of successful review / remediation in low performing areas prior to the last day of classes. This may include reviewing content in modules or completion of case studies in review modules or through other strategies. In any case, students will be required to earn of score of 95% or better on the online practice assessment. The student may take the online practice assessment as many times as needed to achieve this outcome.

For all students earning less than a Level 1 proficiency on any proctored assessment, the student is required to earn a grade of 95% or better on an online practice assessment in order to fulfill course requirements. All remediation must be submitted prior to the last day of the course in order to take the final examination.

> The syllabus and topical outline are subject to changes at the discretion of the instructor.

CLASS SESSIONS: TOPICAL OUTLINE Spring 2009

Date	Торіс	Assignment
Week 1		
Jan. 19		
Scholtz	 Course Overview Nursing Care of the Hospitalized Child Nursing care based on growth and development Medication administration Play therapy 	<i>Read</i> : Ball & Bindler, Chapters 1, 3, 13 <i>Prior to orientation Read:</i> <i>ATI Pharmacology, pp.479-</i> <i>485; ATI, Maternal-Newborn,</i> <i>pp. 270-288;</i> <i>ATI Nursing Care of Children</i> Chapters 1-3: 11-13
Jan. 21, 23	Common Childhood Illnesses:	Read: Ball & Bindler Chapters
Scholtz	 Infectious diseases Gastrointestinal infections Integumentary infections 	18 & 30; ATI Nursing Care of Children Chapters 27-28
Week 2		
Jan. 26 & 28	Tonsillitis and Other Common Respiratory	
Scholtz	 Problems in Children Otitis Media Tonsillitis Upper Respiratory Infections Lower Respiratory Tract Infections Asthma 	<i>Read:</i> Ball & Bindler Chapters 19 & 20; <i>ATI Nursing Care of Child</i> Chapter 15, 16, 29
Jan. 30 Hoffman	 Theories related to the Dynamic Family 1. Dynamic Family 2. Care of the Family in a Culturally Diverse Society 3. Adolescent Sexuality Parenting, and Pregnancy 4. Family Assessment 	Read: Davidson, London & Ladewig (Davidson, et al.) Chapters 1 and 2
Week 3		
Feb 2, 4 Hoffman	The Newborn1. Immediate Care of the Newborn2. Physiologic Responses of the Newborn3. Normal Newborn Needs and Care	Read: Davidson, et al., Chapters 28-30; ATI, Maternal-Newborn Chapters 19-22, 24

Feb 6	Infant nutrition	<i>Read:</i> Ball & Bindler: pp 286-
Scholtz	1. Breast feeding	287; 921; 953-954; Davidson,
SCHOILZ	2. Bottle feeding	<i>et al.</i> , Chapter 31; <i>ATI Nursing</i>
	3. Weaning/Infant nutrition	Care of Children Chapter 35,
	4. Nutrition and the growing child	55, 56;
	5. Feeding concerns	
	a) Colic	
	b) Allergies	
	c) Gastroesophageal reflux	
	d) Gastroenteritis	
	e) Failure to thrive	
	*End of Material for Exam #1	
Week 4		
Feb. 9, 11	Human Reproduction	
Hoffman	Reproductive System	Read : Davidson, et al.
	1. Menstrual cycle disorder	Chapters 4-6, 10, 11; ATI,
	2. Dysmenorrhea	Maternal-Newborn Chapter 1
	3. PMS/PMD	L. L
	4. Amenorrhea	
	5. Family planning	
	6. Conception and fetal development	
	0. Conception and retai development	
Feb. 13	Examination #1	
Week 5		
Feb. 16, 18	Pregnancy	Read: Davidson, et al.
Hoffman	1. Preparation for parenthood	Chapters 12-17; ATI,
	2. Genetic Testing/Counseling	Maternal-Newborn Chapters 2-
		7
	Patterns (Hemophilia)	
	b. Autosomal Recessive	
	(Sickle Cell)	
	3. Physical & psychological changes of	
	pregnancy	
	4. Expectant family: Needs & care	
	5. Adolescent Pregnancy	
	6. Antepartum Diagnosis	
Feb. 20		
Hoffman	Birth	Boad : Davidson at -1
HUIIIIall	1. Processes and stages of labor & birth	Read: Davidson, et al.,
	2. Intrapartal nursing assessment	Chapters 22-25; <i>ATI</i> ,
	3. Family in childbirth: Needs &	Maternal-Newborn Chapters 9,
		10, 12
	Care	
	4. Pain management during labor	
	5. Processes and stages of labor & birth	
Week 6		
Week 6 Feb. 23	Birth (continued: material on Exam #3)	
Feb. 23	Birth (continued; material on Exam #3)	
	1. Intrapartal nursing assessment	
Feb. 23	 Intrapartal nursing assessment Family in childbirth: Needs & care 	
Feb. 23	1. Intrapartal nursing assessment	

Feb. 25 Scholtz	 Elimination Variations : Genitourinary Newborn elimination Urinary Hypospadias/epispadias Cryptorchism Testicular Torsion Toilet training in children Common elimination problems (enuresis) Circumcision 	<i>Read: Ball & Bindler</i> Chapter 25 <i>Read: ATI Nursing Care of</i> <i>Children</i> Chapters 36, 37, 40, 41 & 42
Feb. 27	End of Material for Examination #2 No Problem Solving	
Week 7	Spring Break: Classes resume March 9	
Week 8		
Mar. 9, 11 Scholtz	Elimination Variations : Gastrointestinal 1. Newborn elimination 2. Elimination concerns a) Incontinence/Encopresis b) Constipation c) GI Disorders 1) Hirschprung's 2) Intussusception 3) Pyloric stenosis 4) IBS/Crohn's 5) Imperforate anus	<i>Read</i> : <i>Ball & Bindler:</i> Chapter 24 : <i>ATI Nursing Care of Children</i> Chapter36
Mar. 13	Examination #2	
Week 9		
Mar. 16 Hoffman	PostpartumPostpartum adaptation and nursing assessment1. The postpartal family: Needs and care2. The postpartal family at risk	<i>Read</i> : <i>Davidson, et al.</i> Chapters 34-36; <i>ATI, Maternal-</i> <i>Newborn</i> Chapters 15, 16, & 18
Mar.18, 20 Hoffman	 Complications of Pregnancy 1. Gestational Problems 2. Spontaneous abortions 3. PIH/Preeclampsia/Eclampsia 4. Pregestational Complications 5. HIV/Aids Maternal-Fetal Transfer 	Read: Davidson, et al. Chapters 19 & 20; ATI, Maternal-Newborn Chapter 8 Family Assessment Paper Due (Mar. 20)
<u>Week 10</u>		
Mar. 23, 25 Hoffman	 Childbirth Complications Cesarean birth Assisted vaginal birth Cord abnormalities/prolapsed Preterm labor and birth 	<i>Read</i> : Davidson, et al. Chapters 26 & 27; ATI, Maternal-Newborn Chapters 13 & 14

	5. Labor induction and augmentation	
Mar. 27 Hoffman	 Postpartum complications Puerperal infection Postpartum depression End of Material for Examination # 3 	Read : Davidson, et al., Chapter 38; ATI, Maternal- Newborn Chapter 17
Week 11		
Mar. 30, Apr. 2 Scholtz	Cognitive/Sensory Variations1. Cognitive development2. Acquisition of language3. Neural tube defects4. Cerebral palsy5. Mental retardation6. Autism spectrum disor der	<i>Read:</i> Ball & Bindler, Chapters 26 & 27; ATI Nursing Care of Children Chapters 43-49
Apr 4	Examination # 3	
Week 12 Apr 6, 8 Scholtz	Inborn Errors of Metabolism 1. Celiac 2. PKU 3. Tay-Sachs 4. Hypothyroidism 5. Cystic Fibrosis 6. Endocrine disorders (a) Neonatal Screening (b) Thyroid disorders in the child (c) Pediatric diabetes	Read : Ball & Bindler Chapter 29 ATI Nursing Care of Children: Chapter 38
Week 13		
Apr. 15	Newborn Complications	
Hoffman	 Conditions at risk Congenital heart disorders Birth stressors Prematurity Intrauterine growth alterations 	Read: Davidson, et al., Chapters 32 & 33; ATI Maternal-Newborn Chapter 23
Apr. 17 Scholtz	 Alterations in Mobility Congenital hip dislocation Congenital clubfoot Muscular dystrophy Fractures Primary bone tumors Nursing care of the child in a cast Nursing care of the child in Traction 	<i>Read:</i> <i>Ball & Bindler</i> , Chapter 28 pp.883-889 <i>Read: ATI Nursing Care of</i> <i>Children</i> Chapters 50, 51, & 52

Week 14		
Apr 20	Alterations in Mobility (continued)	
Scholtz	7. Juvenile rheumatoid arthritis	
	8. Sports injuries	
	9. Scoliosis	
Apr. 23, 25	Hematologic Disorders in Childhood	Read: Ball & Bindler, Chapter
Scholtz	1. Bleeding disorders	22-23
Scholtz	Hemophilia	ATI Nursing Care of Children
	2. Childhood leukemia	Chapter 53
	3. Anemias	
	Iron deficiency anemia	
	Sickle Cell Anemia	
	4. Congenital immunodeficiences	
Week 15		
Apr. 27	Sleep/Rest Disturbances	Read: Ball & Bindler, pp. 688-
Scholtz	1. Sleep/rest disturbances in pregnancy and	693
	postpartum	ATI Nursing Care of Children
	2. Sleep apnea/SIDS	Chapter 53
Apr. 29	Coning Strong, Toning in Long and Crief	
Scholtz	Coping-Stress: Topics in Loss and Grief	Read: Davidson, et al., Chapter
SCHOILZ	1. Infertility	37
	2. Pregnancy Loss	51
	3. Loss of a Child	
	4. Palliative Care in Children	
May 1	Examination # 4	
Week 16		
TBA	Comprehensive Final	

NURS 312: Embracing the Dynamic Family Family Assessment Paper

Overview: In this experience students will interview a parent and complete a family assessment. The parent will be either a maternity client or parent of a pediatric patient. One purpose of the Interview is to establish a therapeutic nurse/client relationship. On the basis of this relationship, the student will gather a subjective account of the client's family's structure as determine family functional health status. By talking with the client and other family members, as appropriate, both the student and client's awareness of wellness and health will be heightened. Through this assessment the students will assess the family, determine functional health status and identify at least one strategy for improving the family's health.

Objectives: The nursing student will:

- 1. Establish a therapeutic partnership with a parent, either maternal client or parent of a child in pediatrics.
- 2. Use models provided for assessing family structure and function.
- 3. Synthesize findings from the assessment in a written paper.

Directions: This experience includes:

- 1. Use of textbook readings and resources given in class to create a genogram, determine the Family Apgar, and assess family functioning.
- 2. Interview the selected parent client to obtain information about family structure, such as:
 - Type of family Stage of Family Development (Table 2.1, p. 29, Davidson, et al.) Family structure (3-generational genogram) Family roles, decision-making and cultural influences
- 3. Interview the family to determine the functional status and Family Apgar score
- 4. Describe the family's assessment interview in a 6-8 page, typewritten paper
- **Grading:** The Family Assessment Paper grade is 10% of the Course Grade. This paper is due by March 20th.

The grade will be based on the following:

The grade will be based on the following.

- Introduction to structure of the family (40 points) Family genogram, power, cultural influences, developmental stage
- Assessment of at least 8 functional areas (25 points)
- Description of family's "Apgar Score" (10 points)
- Discussion/conclusion (10 points)
- Title page, margins, organization, grammar/spelling (15 points)