

Course Syllabus: Population Focused Community Nursing College of Robert D. & Carol Gunn College of Health Sciences & Human Services NURS 4733 2NX 2WX X20

Spring 2021 Contact Information

Instructor: Lesia DeVito MSN, RN

Office: virtual

Office hours: virtual hours upon request and as needed

Office phone: 972-302-6186 Text Cell Phone: 972-302-6186 Text E-mail:lesia.devito@msutexas.edu

Course Description

Course Description

- 1. This course introduces the concept of the community of persons, patients, families, and populations as the patient in the healthcare system and roles of the nurse in community services.
- 2. The course provides an opportunity to understand nurse roles that include public policy, provision of primary care, prevention of disease or health risk, education and health promotion, and restoration.
- 3. The course is designed to integrate knowledge from nursing theory and public health services in assessing the health care needs of aggregates, communities, and society
- 4. The course has an emphasis on the community assessment process and the development of nursing strategies to assist families with consideration of health on a continuum throughout the lifespan.
- 5. AACN Essentials: For further information regarding the AACN Essentials identified for each course objective, refer to: The Essentials of Baccalaureate Education for Professional Nursing Practice

Course Objectives

Upon completion of this course, the student will be able to:

- 1. Analyze local, state, and national public health system components, policies, missions, goals, and programs.
- 2. Compare and contrast community populations with differing needs and resources and match with available services or identify needed services and resources.

- 3. Differentiate the roles of nurses in community-based practice for persons, patients, families and populations with culturally diverse communities.
- 4. Explain epidemiologic, social, political, economic, and cultural trends that affect the health status of individuals, families, populations, and communities.
- 5. Analyze and propose culturally sensitive and developmentally appropriate health services and education programs to maintain or restore health status.
- 6. Use introspection and conscious examination of personal beliefs and value systems to increase sensitivity, respect, and caring for diverse populations.

Clinical Objectives

- 1. Analyze local, state and national public health system components, policies, missions, goals, and programs. (AACN IV).
- 2. Compare and contrast community populations with differing needs and resources and match with available services or identify needed services and resources. (AACN IV).
- 3. Differentiate the roles of nurses in community-based practice for persons, patients, families and populations within culturally diverse communities. (AACN IV).
- 4. Explain epidemiologic, social, political, economic, and cultural trends that affect the health status of individuals, families, populations, and communities. (AACN IV).
- 5. Analyze and propose culturally sensitive and developmentally appropriate health services and education programs to maintain or restore health status. (AACN IV).
- 6. Use introspection and conscious examination of personal beliefs and value systems to increase sensitivity, respect, and caring for diverse populations. (AACN IV).
- 7. Identify population health determinants by assessing protective and predictive factors including culturally appropriate health promotion and disease prevention strategies. (AACN VII).
- 8. Discuss the role of the baccalaureate prepared nurse in promoting professional healthcare to diverse groups and populations. (AACN IX).
- 9. Describe the effects of effective collaboration and communication on improvement of healthcare outcomes for groups and populations. (AACN VI).

Textbook & Instructional Materials

Required textbook

Stanhope, M. & Lancaster, J. (2012). Foundations of Nursing in the Community, Community Oriented Practice (4th ed.). St. Louis, MO: Mosby Elsevier. American Psychological Association (2010). Publication Manual of the American Psychological Association (6th ed.). Washington D.C.

References

Centers for Disease Control and Prevention (CDC) website.

Centers for Disease Control and Prevention

Department of Health and Human Resources website.

Department of Health and Human Resources

Cumulative Index to Nursing and Allied Health Literature database (CINAHL Plus)

Dreher, M. & Skemp, L. (2011). Healthy people healthy places (2nd ed.). Indianoplis, IN: Sigma Theta International.

Ebersole, P., Hess, P., Touhy, T., Jett, K., 7 Luggen, A. (2008). Toward a healthy aging: Human needs and nursing response. (7th ed.). St. Louis, MO: Mosby-Elsevier.

Institute of Medicine. (2004). Health literacy. National Academies Press. (Executive Summary). <u>Institute of Medicine Health Literacy</u> Institute of Medicine. (2010). The future of nursing. National Academies Press. <u>Institute of Medicine The Future of Nursing</u>

Institute of Medicine. (2001). Crossing the quality chasm: A new health system for the 21st century. National Academies Press. <u>Crossing the quality chasm</u> Healthy People 2020. Healthy People 2020

Medicare Preventive Services Quick Reference Guide. <u>Medicare Preventive Services</u>

American Association of Occupational Health Nurses (AAOHN). About AAOHN. <u>American Association of Occupational Health Nurses</u>

Student Handbook

Refer to: Student handbook 2020-2021

Academic Misconduct Policy & Procedures

Academic Dishonesty: Cheating, collusion, and plagiarism (the act of using source material of other persons, either published or unpublished, without following the accepted techniques of crediting, or the submission for credit of work not the individuals to whom credit is given). Additional guidelines on procedures in these matters may be found in the Office of Student Conduct.

Grading

Table 1: Points allocated to each assignment -

Assignments	Points
Discussions	10
Evidence based practice Assignments	30
Family Assessment (Friedman) with	20
Genogram (Individual)	
Community Assessment presentation and	40
paper	
Total Points	100

Table 2: Total points for final grade. There will be no rounding of grades.

Grade	Points
Α	90 to 100
В	80 to 89
С	79 to 74
D	65 to 73
F	64 and below

Projects Required

A course average of at least 74% is required to pass this course. Faculty reserves the right to make changes at any time to this syllabus. Students are to be accountable for all communications sent by faculty on Desire 2 Learn; therefore, you **must** check the site for announcements, assignments, and messages. Faculty prefers students use D2L as a means to make a specific request or to ask for content clarification. I forward your D2L emails to my MSU email. If you are unable to access D2L, you may contact faculty via campus email. Campus and phone appointments are available upon request.

Discussion Board

You must post a substantive response to each of the required questions. A substantive response is constructive and adds value to the weekly discussions. Substantive responses should be at least 150 words in length. Rarely should each require more than 200 words. Your responses need to reflect critical thought and demonstrate an understanding of the relevant concepts. All factual knowledge must be supported with appropriate citation of source. Response to the discussion board questions must be posted by 10:59 PM on or before the due date on the Discussion Board section in the appropriate Discussion Question thread as stated in the course outline. Discussion questions and participation responses posted more than 2 days late and or in the wrong thread will not be accepted. Late postings will receive a 10 percent deduction for each day late and will not be accepted if posted more than 2 days late. It is the responsibility of the student to post the assignment on the correct thread by 10:59 PM on or prior to the due date. Participation in the classroom discussion is required. In addition to posting your responses to the discussion questions you must post a substantive comment to at least two of your classmate's posts. This post may be made anytime during the week but must be made prior to the close of the week before the due date and time. Peer posts made after the due date and close of the week will not be accepted for credit.

Late Work

Assignments more than two days late will not be accepted. Assignments submitted late which is within two days of the due date will receive a ten percent deduction for each day they are late.

Important Dates

Last Day to drop with a grade of "W:" Refer to: Drops, Withdrawals & Void

Desire-to-Learn (D2L)

Extensive use of the MSU D2L program is a part of this course. Each student is expected to be familiar with this program as it provides a primary source of communication regarding assignments, examination materials, and general course information. You can log into <u>D2L</u> through the MSU Homepage. If you experience difficulties, please contact the technicians listed for the program or contact your instructor.

Online Computer Requirements

Taking an online class requires you to have access to a computer (with Internet access) to complete and upload your assignments. It is your responsibility to have (or have access to) a working computer in this class. Assignments and tests are due by the due date, and personal computer technical difficulties will not be considered reason for the instructor to allow students extra time to submit assignments, tests, or discussion postings. Computers are available on campus in various areas of the buildings as well as the Academic Success Center. Your computer being down is not an excuse for missing a deadline!! There are many places to access your class! Our online classes can be accessed from any computer in the world which is connected to the internet. Contact your instructor immediately upon having computer trouble If you have technical difficulties in the course, there is also a student helpdesk available to you. The college cannot work directly on student computers due to both liability and resource limitations however they are able to help you get connected to our online services. For help, log into D2L.

Instructor Class Policies

Instructor Drop. An instructor may drop a student any time during the semester for excessive absences, for consistently failing to meet class assignments, for an indifferent attitude or for lack of engagement in the online learning environment. For example, failure to participate in online discussions as schedule and on time is considered being absent. Prior to dropping a student from the class, the instructor must give the student a verbal or written warning. An instructor's drop of a student takes precedence over the student-initiated course drop at a later date. The instructor will assign a grade of WF or F the 6th week of a 10week summer term. After this time, the grade will be an F. The date the Office of the Registrar receives the instructor drop form is the official drop date. RN Transition students must complete all nursing courses within a two-year period of time beginning with the first nursing course. RN Transition students must maintain enrollment in at least two courses per semester. If a student does not maintain enrollment for one semester they will be placed on inactive status. If a student were to withdraw for a second time from the same and or any nursing course and or received a second D or F in the same and or any nursing course, even if the student has repeated a course and received a grade of C or above the student will be dismissed from the program.

Change of Schedule

A student dropping a course (but not withdrawing from the University) within the first 12 class days of a regular semester or the first four class days of a summer semester is eligible for a 100% refund of applicable tuition and fees. Dates are published in the **Schedule of Classes** each semester.

Refund and Repayment Policy

A student who withdraws or is administratively withdrawn from Midwestern State University (MSU) may be eligible to receive a refund for all or a portion of the tuition, fees and room/board charges that were paid to MSU for the semester. HOWEVER, if the student received financial aid (federal/state/institutional grants, loans and/or scholarships), all or a portion of the refund may be returned to the financial aid programs. As described below, two formulas (federal and state) exists in determining the amount of the refund. (Examples of each refund calculation will be made available upon request).

Disability Support Services

Midwestern State University is committed to providing equal access for qualified students with disabilities to all university courses and programs, and by law all students with disabilities are guaranteed a learning environment that provides reasonable accommodation of their disability. This guarantee is provided through Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act. The ADA reads: "No qualified individual with a disability shall, by reason of such disability, be excluded from participation in or be denied the benefits of the services, programs, or activities of a public entity, or be subject to discrimination by any such entity." The Director of Disability Support Services serves as the ADA Coordinator and may be contacted at (940) 397-4140, TDD (940) 397-4515, or 3410 Taft Blvd., Clark Student Center 168.

College Policies

Campus Carry Rules/Policies

Refer to: Campus Carry Rules and Policies

Smoking/Tobacco Policy

College policy strictly prohibits the use of tobacco products in any building owned or operated by WATC. Adult students may smoke only in the outside designated-smoking areas at each location.

Alcohol and Drug Policy

To comply with the Drug Free Schools and Communities Act of 1989 and subsequent amendments, students and employees of Midwestern State are informed that strictly enforced policies are in place which prohibits the unlawful possession, use or distribution of any illicit drugs, including alcohol, on university property or as part of any university-sponsored activity. Students and employees are also subject to all applicable legal sanctions under local, state and federal law for any offenses involving illicit drugs on University property or at University-sponsored activities.

Grade Appeal Process

Students who wish to appeal a grade should consult the Midwestern State University <u>Undergraduate Catalog</u>

Notice

Changes in the course syllabus, procedure, assignments, and schedule may be made at the discretion of the instructor.

Course Schedule

Week	Weekly Objectives	Due Date
	(To be completed as independent study,	
	building upon prior knowledge. Self-	
	determined competence)	
Week 1 Course Orientation, Perspectives in health care delivery and nursing, influences on health care delivery and nursing, and conceptual frameworks applied to nursing practice in the community.		Discussions for Week 1: Introduction and Initial discussion post due by Friday 10:59PM CST. The 2 peer response posts are due by Sunday 10:59PM CST.

Week	Activities	Due Date
Week 1	Current health care system in the United States	
	1. Cost, Access, Quality	
Continued	Organization of the Health Care System	
	1. Primary health care	
	2. Public health system	
	•	
	3. The federal system	
	4. The state system	
	5. The local system	
	Readings	
	• Institute of Medicine. (2004). Health literacy.	
	National Academies Press. (Executive	
	Summary). <u>Institute of Medicine Health</u>	
	Literacy	
	• Institute of Medicine. (2010). The future of	
	nursing. National Academies Press. <u>Institute of</u>	
	Medicine The Future of Nursing	
	• Institute of Medicine. (2001). Crossing the	
	quality chasm: A new health system for the	
	21 st century. National Academies	
	Press. Crossing the quality chasm	
	Healthy People 2020. Healthy People 2020	
	Medicare Preventive Services Quick Reference	
	Guide. Medicare Preventive Services	
	Stanhope Chapter 1 pages 1 to 13.	
	• Stanhope Chapter 2 pages 14 to 32.	
	 Stanhope Chapter 2 pages 31 to 52. Stanhope Chapter 3 pages 33 to 50. 	
	Stamope Chapter 5 pages 55 to 50.	

Week	Weekly Objectives	Due Date
WEEK	(To be completed as independent study,	Due Date
	building upon prior knowledge. Self-	
	determined competence)	
Week 2	Health risks across the life span	Week 2
	Status of children	discussion post due
Health risks	1. Children's health and major public health issues	by Friday 10:59 PM.
across the life	2. Target areas for prevention with children	CST.
span,	3. Health policy, legislation, ethics related to adult	
vulnerability	health	2 peer response posts
and vulnerable	4. Chronic disease management of adults	are due by Sunday 10:59PM CST.
populations,	5. Health disparities: special groups	10.371 W CS1.
and infectious	6. Family care giving	
disease		
prevention	Community-based models for care of Vulnerability	
and control.	and vulnerable populations: An overview	
	1. Definition and influencing factors	
	2. Social determinants of health and health status	
	3. Outcomes of vulnerability	
	4. Public policies affecting vulnerable populations	
	Infectious disease prevention and control	
	1. Historical and current perspectives	
	2. Transmission of communicable diseases	
	3. Surveillance of communicable diseases	
	4. Prevention and control	
	5. Agents of bioterrorism	
	6. Vaccine-preventable disease	
	7. Foodborne and waterborne diseases	
	8. Vector-borne disease and zoonoses	
	9. Parasitic diseases	
	10. Diseases of travelers	
	11. Health Care-Acquired infections	
	12. Universal precautions	
	Des Esse	
	Readings • Stanhope Chapter 20 pages 347 to 373	
	 Stanhope Chapter 20 pages 347 to 373 Stanhope Chapter 26 pages 476 to 501 	
	 Stanhope Chapter 20 pages 470 to 301 Stanhope Chapter 21 pages 374 to 388 	
	Healthy people 2020 regarding children and	
	adolescents. Healthy People 2020	
	Review Immunization Information. CDC	
	Immunization Schedule	

Week	Weekly Objectives	Due Date
	(To be completed as independent study,	
	building upon prior knowledge. Self-	
	determined competence)	
Week 3	Family development and family nursing	Evidence Based
	assessment	Practice Written
Family	1. Family nursing in the community	Assignment Due
development and	2. Family demographics	Sunday by 10:59
family nursing	3. Definition of the family	PM CST
assessment,	4. Family functions	
poverty, homelessness,	5. Family structure	
mental illness, teen	6. Family health	
pregnancy, alcohol,	7. Four approaches to family nursing	
tobacco, other drug	8. Theoretical frameworks for family nursing	
problems in the	9. Working with families for healthy outcomes	
community, and	10. Family nursing assessment	
violence and human	11. Social and family policy challenges	
abuse.	The sector and running points chantenges	
	Health People 2020 and family implications	
	Family health risks	
	1. Early approaches to family health risks	
	2. Concepts in family health risk	
	3. Major family health risks and nursing	
	interventions	
	4. Nursing approaches to family health risk	
	reduction	
	5. Community resources	
	Poverty, homelessness, mental illness, and teen	
	pregnancy 1. Attitudes, beliefs, and media communication	
	about vulnerable groups	
	2. Poverty: Definition and description	
	3. Homelessness: Understanding the concept	
	4. Trends in adolescent sexual behavior and pregnancy	
	5. Mental illness in the United States	
	6. Levels of prevention and the nurse	
	7. Role of the nurse	

Week	Weekly Objectives (To be completed as independent study, building upon prior knowledge.	Due Date
	Self-determined competence)	
Week 3	Alcohol, tobacco, and other drug problems in the community	
Cont	1. Scope of the problem	
	2. Psychoactive drugs	
	3. Illicit drug use	
	4. Predisposing and contributing factors	
	5. Primary prevention and the role of the nurse	
	6. Secondary prevention and the role of the nurse	
	7. Tertiary prevention and the role of the nurse	
	8. The nurse role	
	Violence and human abuse	
	Social and community factors influencing violence	
	2. Violence against individuals or oneself	
	3. Family violence and abuse	
	4. Nursing interventions	
	Readings	
	Stanhope:	
	• Chapter 18 pages 306-323	
	Chapter 19 pages 324-346Chapter 23 pages 408-432	
	Chapter 25 pages 408-432Chapter 24 pages 433 to 453	
	 Chapter 24 pages 433 to 433 Chapter 25 pages 453 to 475 	
	Chapter 25 pages 455 to 475	

Week	Weekly Objectives	Due Date
	(To be completed as independent study,	
	building upon prior knowledge. Self-	
	determined competence)	
Week 4	Cultural influences in nursing in community health	The initial
	1. Immigrant health issues	discussion Post is due by Friday,
Cultural	2. Culture, race, and ethnicity3. Cultural competence	10:59PM CST.
influences in	4. Inhibitors to developing cultural competence	10.371 WI CS1.
nursing in	5. Cultural nursing assessment	The 2 peer posts
community	6. Cultural groups' differences	are due by Sunday,
health, rural	7. Culture and nutrition	10:59PM CST.
health, migrant	8. Culture and socioeconomic factors	
health, infectious	Rural health and migrant health	
disease	Differences in rural versus urban	
prevention and	2. Population characteristics and cultural	
control, HIV	considerations	
infection,	3. Health status of rural residents	
hepatitis,	4. Occupational and environmental health problems	
tuberculosis,	in rural areas	
sexually transmitted	5. Occupational and environmental health problems	
disease, heath	in rural areas	
care needs of	6. Rural health care delivery issues and barriers to	
women and	care	
men.	7. Health of minorities, particularly migrant	
	farmworkers	
	8. Cultural considerations in migrant health care	
	9. Nursing care in rural environments	
	10. Healthy people 2020: Related to rural health	
	HIV Infection, hepatitis, tuberculosis, and sexually	
	transmitted diseases	
	1. Human Immunodeficiency virus infection (HIV)	
	2. Sexually transmitted diseases	
	3. Hepatitis	
	4. Tuberculosis	
	5. Nurse's role in providing preventive care for	
	communicable diseases	
	Readings	
	• Stanhope Chapter 5 pages 68 to 88.	
	• Stanhope Chapter 22 pages 389 to 407.	
	• Stanhope Chapter 26 pages 476 to 501.	
	• Stanhope Chapter 27 pages 502 to 522.	
	Healthy People 2020 Healthy People 2020	

Week	Weekly Objectives	Due Date
VVCCK	(To be completed as independent study,	Due Dute
	building upon prior knowledge. Self-	
	determined competence)	
Week 5	Rural health and migrant health	Family
,, con c	1. Differences in rural versus urban	Assessment and
Rural health	2. Population characteristics and cultural	Genogram due
and migrant	considerations	Sunday
health	3. Health status of rural residents	10:59 PM CST in
	4. Occupational and environmental health problems	Assignments.
	in rural areas	
	5. Occupational and environmental health problems	
	in rural areas	
	6. Rural health care delivery issues and barriers to	
	care	
	7. Health of minorities, particularly migrant	
	farmworkers	
	8. Cultural considerations in migrant health care	
	9. Nursing care in rural environments	
	10. Healthy people 2020: Related to rural health	
	J P - P	
	Federal farmworker housing standards and	
	regulations, their promise and limitations for	
	farmworker health	
	1. Types of housing	
	2. Federal regulatory framework Gaps in the	
	protections afforded by OSHA temporary labor	
	camp standards	
	3. Omissions from OSHA standards	
	4. Next steps	
	Readings	
	Stanhope	
	• Chapter 22 pages 389 to 407	
	• Joyner et al., (2015). Federal farmworker housing	
	standards and regulations, their promise and	
	limitations, and implications for farmworker health. A Journal of Environmental and	
	Occupational Health Policy. 25(3), 334-352. doi: 10.177/104891115604390.	
	http://www.genopro.com/genogram/emotional-	
	relationships/	
	http://www.genopro.com/genogram/rules/	

Week	Weekly Objectives	Due Date
	(To be completed as independent study,	
	building upon prior knowledge. Self-	
	determined competence)	
Week 6	The Nurse in Occupational Health	Initial discussion
T1 :	Definition and scope of occupational health	post due by
The nurse in occupational	History and evolution of occupational health nursing	Friday, 10:59PM CST.
health	3. Roles and professionalism in occupational	2 noon nosts one
	health nursing	2 peer posts are due by Sunday,
	4. Workers as a population aggregate	by 10:59PM CST.
	5. Application of the epidemiologic model	0, 10.0, 11.1 0.0 1.
	6. Organizational and public efforts to promote	
	worker health and safety	
	7. Nursing care of the working populations	
	8. Healthy people 2020 related to occupational	
	health	
	9. Legislation related to occupational health	
	Disaster Management	
	1.Disasters	
	2. The Disease management cycle and the nursing role	
	3. Future of disaster management	
	4. Disaster planning and management.	
	Readings	
	• Stanhope Chapter 32 pages 585 to 604.	
	• Stanhope Chapter 14 pages 248 to 265.	
	 Occupational Safety and Health Administration 	
	(OSHA). About OSHA. OSHA About OSHA	
	American Association of Occupational Health	
	Nurses (AAOHN). About AAOHN. American	
	Association of Occupational Health Nurses	
	 American Board for Occupational Health Nurses INC (ABOHN). Practice 	
	Analysis. /content/enforced/55879-	
	D2L 201820 XLIST NURS NURS-4733-	
	2NX-NURS-4 2NX MSU/ABOHN 2011	
	Practice Analysis Report.pdf	

Week	Weekly Objectives	Due Date
	(To be completed as independent study,	
	building upon prior knowledge. Self-	
***	determined competence)	
Week 7	Family development and family nursing assessment	Community Assessment due
Community	 Family nursing in the community Family demographics 	Sunday by
Assessment and	2. Fainity demographics3. Definition of the family	10:59 PM CST in
Evaluation		Assignments.
	4. Family functions5. Family structure	
	6. Family health	
	7. Four approaches to family nursing	
	8. Theoretical frameworks for family nursing	
	9. Working with families for healthy outcomes	
	10. Family nursing assessment	
	11. Social and family policy challenges	
	12. Health People 2020 and family implications	
	12. Treatur reopie 2020 and raining implications	
	Poverty, homelessness, mental illness, and teen	
	pregnancy	
	1. Attitudes, beliefs, and media communication	
	about vulnerable groups	
	2. Poverty: Definition and description	
	3. Homelessness: Understanding the concept	
	4. Trends in adolescent sexual behavior and	
	pregnancy	
	5. Mental illness in the United States Levels of	
	prevention and the nurse	
	6. Role of the nurse	
	Alcohol, tobacco, and other drug problems in the	
	community	
	1. Scope of the problem	
	2. Psychoactive drugs	
	3. Illicit drug use	
	4. Predisposing and contributing factors	
	5. Primary prevention and the role of the nurse	
	6. Secondary prevention and the role of the nurse	
	7. Tertiary prevention and the role of the nurse	

Week	Weekly Objectives	Due Date
	(To be completed as independent study,	
	building upon prior knowledge. Self-	
	determined competence)	
Week 7	Violence and human abuse	
Continued	1. Social and community factors influencing	
	violence	
	2. Violence against individuals or oneself	
	3. Family violence and abuse	
	Readings	
	 Stanhope Chapter 12 pages 210 to 231 	
	 Stanhope Appendix B pages 612-613. 	
	• Stanhope page 220, Table 12-3	
	• Stanhope page 229,	
	Checklist for a Community Assessment	

Week	Weekly Objectives	Due Date
	(To be completed as independent study,	
	building upon prior knowledge. Self-	
	determined competence)	
Week 8	Nursing practice at the local, state, and national levels in	Week 8
	public health	discussion post
Nursing	1. Roles of local, state, and federal public health	due by
practice at the	agencies.	Friday
local, state, and	2. History and trends of public health	10:59PM CST.
national levels	3. Scope standards, and roles of nursing in public	
in public health, nurse in home	health	
health and	4. Issues and trends in public health	
hospice, and the	5. Education and knowledge requirements for public	
nurse in the	health nurses	
schools	6. National health objectives	
	7. Functions of public health nurses	
	Readings	
	Stanhope Chapter 28 pages 523 to 534	
	 Stanhope Chapter 30 pages 549 to 565 	
	Stanhope Chapter 31 pages 566 to 584School nurses	