#### GUIDELINES of CLINICAL PRACTICUM BLOCK V ADVANCED MEDICAL SURGICAL NURSING PRACTICE I WOUND NURSING

5 Weeks



COORDINATOR:

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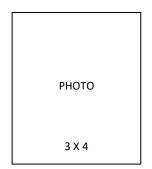
CONTRIBUTOR:

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# MASTER OF NURSING ADULT NURSING PROGRAM UNIVERSITAS MUHAMMADIYAH YOGYAKARTA

2019

#### STUDENT IDENTITY



Name : .....

ID :....

Master of Nursing

Adult Nursing Program

## Universitas Muhammadiyah Yogyakarta

2019

#### I. COURSE DESCRIPTION

This course is designed to assist students in developing expertise and indepth understanding in the field of medical surgical nursing, especially in wound care. It will help students to develop advanced skills for nursing intervention in various medical and surgical conditions. It will enable the student to function as medical and surgical nurse educator. It will further enable the student to function as educator, manager and research in the field of medical and surgical nursing.

#### **II. COURSE COMPETENCE**

#### • PROVIDER

- 1. Advance in medical-surgical nursing care.
- 2. Able to use a variety of therapeutic modalities as an alternative nonpharmacological therapy in a wide range of patients in medical-surgical nursing area with both physical and psychosocial problems.
- 3. Able to design innovative program in providing nursing care.
- 4. Able to apply ethical and legal principles in providing nursing care.
- 5. Able to analyze the theory and problems found in the fact that in the service as a basic research.
- MANAGER
  - Able to understand and apply the concept of health management and policy decision-making in the health care system development in a professional manner.
  - 2. Able to manage the medical-surgical inpatient rooms.
- RESEARCHER

- 1. Able to apply the concepts of quantitative research to research on the theory that is used so as to explain the research results obtained to enhance the professional development of nursing both in services and in educational institutions.
- 2. Advance the concepts of the phenomenological approach to qualitative research and ethnography.
- 3. Able to prepare a research proposal, research proposal in the form of qualitative and quantitative.
- 4. Produce research that can improve the quality of nursing services.
- 5. Able to perform dissemination, presentation and publication of research both nationally and internationally.
- 6. Able to manage nursing care on evidence-based medical-surgical patients.
- EDUCATOR
  - 1. Able to act as educators in educational settings and nursing services
- LEADER
  - 1. Able to understand and apply the concept of leadership in decision-making in the health care system in a professional manner.
  - 2. Able to collaborate inter-professional.
- CONSULTANT
- 1. Able to act as consultants in problem solving and decision making in educational settings and nursing services

#### **III. LEARNING OBJECTIVE**

- Perform case management in wound care
- Synthesis of patient safety issues and quality of nursing care
- Create a literature review related to nursing issues in the area of wound care
- Designing the application of nursing theory in nursing care.

- Designing innovative projects provide nursing care in the area of wound care

## **IV. OUTCOME REPORT**

The students able to:

- Demonstrate pathophysiology of wound and physiology of wound healing process
- Analyze health promotion and prevention of wound at foreign hospital
- Analyze innovative treatment and nursing technology of wound care based on evidence based research at foreign hospital
- Analyze case management of wound care at foreign hospital

#### V. PRE-REQUISITE

- Passed Block III and IV

#### **VI. PRACTICAL**

#### A. Clinical Practice

No.	Name	Nick name	Gender	Place of Clinical Practice
1.	Akbar U Saun	Akbar	MALE	Khon Khaen University (Thailand)
2.	Eny Hernani	Eny	FEMALE	

#### B. Phase of Learning

Process of practice Medical Surgical Nursing Advanced application 1 held for 4 weeks in the hospital with a specialization that is shared with renal systems.

Process activity is divided into two phases: first phase for 4 weeks and the second phase of 4 weeks. Each stage of student conducts case management activities in accordance area specialization, skills demonstration and final exams.

#### VII. TEACHING LEARNING PROCESS

#### A. Role of Preceptor

Doctoral or Specialist Nursing and Medical Surgical Nursing or nursing master degree with specialization in medical-surgical nursing, and shall:

- Assist the student by Case Conference.
- Evaluate journal presentation
- Evaluate case presentation

#### **D.** Learning activities

Process of learning activities with adult learning approach. Where students demanded their independence. Activities include:

- Demonstration nursing procedures
- Assignment
- Case conferences (1x/week)
- Case presentation (1x during specialization)
- Final Exam: Seminar on case management approach (last weeks Specialization)

#### **E.** Clinical Experience:

- Establishing interpersonal relationship
- Communication technique
- History taking physical examination
- Participation in case conference
- Case presentations
- Involvement in health education
- complementary
- Assisting in diagnostic procedures
- Learns to take decisions according to priority needs
- Write specific nursing care plan

#### VIII. SCHEDULE

WEEKS	ACTIVITIES	PLACE	GRADE	FACILITATOR
Ι	Orientation			
	Conference			
II	Meet the expert			
	Bed Site Teaching			
	Tutorial			
	Discussion			
III	Case Presentation			
	Journal presentation			
IV	Examination			
V	Final Examination	Indonesia:		
		Mini		
		Seminar		

#### **IX. ESSENTIAL NURSING SKILLS**

List the major skills, tailored to the demands of renal nursing area

Cases :

-

- 1. Diabetic ulcer
- 2. Venous ulcer
- 3. Arterial ulcer
- 4. Acute ulcer

#### **X. RULES OF PRACTICUM**

- The official uniform set by Master of Nursing
- Attendances 100%
- When leaving the lab: to go through the approval and replace the corresponding day of the abandoned
- Criteria to repeat: if the presence of <90% of 175 hours
- Criteria of failure are: if the presence of <90% without any notice, may be repeated if they express the reasons / evidence.

- Students eligible for assistance during the activity and had an obligation to follow all of the activities in accordance with the applicable
- Roles and responsibilities of the precept: to guide, assess, provide feedback and test students

#### **XI. ASSESSMENT**

- A. Points are assessed:
  - Case conference : 30%
  - Case Presentation : 15%
  - Journal Presentation : 15%
  - Assignment : 10%
  - Final Exam : 30 %
- B. Assessment standards:
  - A : 85-100
  - AB : 80-84.9
  - B : 75-79.9
  - <B : Failed

#### XII. REFERENCES

#### **Medical Surgical Nursing Text books:**

- 1. Brunner and Suddarth's, Text Book of Medical Surgical Nursing, 9th edition, 2005, Lippincott, Raven Publishers.
- 2. John Luckmann, Medical Surgical Nursing, 3rd edition, 1987, Saunders Company, Philadelphia, London.
- 3. Jayce M. Black, Jane Hokanson Hawks, Medical Surgical Nursing- Clinical Mangement for positive outcomes, 7th edition, 2005, Elsevier, India.
- 4. Brunner S. B., Suddarth D. S., The Lippincott Manual of Nursing practice J. B. Lippincott. Philadelphia.

- 5. Medical Surgical Nursing: an integrated approach, White, L, Delmar Thomson learning (2002) 2nd ed, United States
- 6. Lewis, Heitkemper & Dirksen Medical Surgical Nursing Assessment and Management of Clinical Problem (6th ed) (2000) Mosby.
- 7. Colmer R. M., Moroney's Surgery for Nurses (16th ed) (1995) ELBS.
- 8. Shah N. S., A P I textbook of Medicine, The Association of Physicians of India Mumbai (2003).
- 9. Satoskar R. S., Bhandarkar S. D. & Rege N. N., Pharmacology and Pharmacotherapeutics, 19th ed, 2003 Popular Prakashan, Mumbai.
- Phipps W.J., Long C. B. & Wood N. F., Shaffer's Medical Surgical Nursing B. T. Publication Pvt. Ltd. (2001) New Delhi.
- 11. Datta T. K. fundamentals of Operation Theatre Services, Paypee, (2003), New Delhi.
- 12. Maheswari J, Essentials of Orthopedics (3rd ed) Mehta Publication, New Delhi.
- 13. Pasricha J. S., Gupta R., Illustrated Text book of Dermatology , 2nd ed, 2001 Jaypee brothers New Delhi.
- 14. Haslett C., Chilvers E. R., Hunder J.A.A. & Boon, N. A. Davidson's Principles and Practice of Medicine, 18th ed, (1999) Churchill living stone. Edinburgh.
- 15. Walsh M., Watson's Clinical Nursing and Related Sciences, 6th ed, (2002) Bailliere Tindall Edinburgh.
- 16. Mmedical Surgical Nursing: A Nursing process approach Col. I & II, Ignatacicius, Donna and Workman, Linda, W. B. Saunders company, Philadelphia , 1995
- 17. Nettina, Sandra, Lippincott Williams & Wilkins, The Lippincott Manuel of Nursing practice, 7th ed, 2001, Philadelphia

# LOG BOOK

## **Presence form**

No	Place of	Date		Presence						
	clinical practice		Start (time)	Sign	Finish (time)	Sign				
1.										
2.										
3.										
4.										
5.										
6.										
7.										
8.										
9.										
10										
11.										
12.										
13.										
14.										
15.							<u> </u>			
16.										
17.										
18.										
19.										
20.							1			

## CASE CONFERENCE SESSION

				Prece	ptor
No	Date	Торіс	Score	Name	Sign
1.					
2.					
2.					
3.					
4.					

## MEET THE EXPERT SESSION

Time (Day/Date/hour)	:	
The title of assessment material	:	
Area of interest	:	

No	Торіс	Speaker	Sign of speaker

#### **Assesment Form**

#### **Journal Presentation**

Time (Day/Date/hour)	:	
Journal title	:	
Presenter	:	

No	Name of student	NIM	1	2	3	4	5	6	Final score

#### Annotations:

- 1. Ability to present the resume of the journal.
- 2. Ability to discuss the content of the journal with clinical/ hospital situation or evidence based nursing
- 3. Ability to acquire the knowledge during the presentation.
- 4. Ability to analyze based on others journals or references.
- 5. Organization / efficiency in the delivering the journal analysis.
- 6. Student's performance : attitude, systemation, and comunication skill

#### **CASE PRESENTATION**

Time (Day/Date/hour)	:	
Diagnose/Problem	:	
Ward	:	
Presenter	:	

NO	Name of student	Average score	1	2	3	4	5	6	7
1									

#### **Annotations:**

- 1. Ability to present the overview of the case.
- 2. Ability to identify the essential data from the patient's problems
- 3. Ability to identify and discuss the basic mechanisms in the form of pathway
- 4. Ability to integrate and apply the basic sciences to the case
- 5. Ability of the acquisition of knowledge during the presentation
- 6. Organization / efficiency in the delivering the journal analysis.
- 7. Student's performance : attitude, systemation, and comunication skill

## Appraisal Assignment

Time (Day/Date/hour)	:	
The title of assigment	:	
Area of interest	:	

No	Name of student	NIM	1	2	3	4	5	6	Final score

## **Final Assessment Form**

Time (Day/Date/hour)	:	
The title of assessment material	:	
Area of interest	:	

No	Name of student	NIM	Final exam score

## Appendix: PRO FORMA & GUIDELINE FOR CASE CONFERENCE

- 01. Selection of patient.
- 02. Demographic data of the patient.
- 03. Medical history past and present illness.
- 04. Comparison of the patient's disease with book picture.
  - a) Anatomy and physiology.
  - b) Etiology.
  - c) Pathophysiology.
  - d) Signs and symptoms.
  - e) Diagnosis provisional & final
  - f) Investigations
  - g) Complications & prognosis.
- 05. Management:- Medical or Surgical
  - a) Aims and objectives.
  - b) Drugs and Medications.

c) Diet.

#### 06. Nursing Management (Nursing Process approach)

- a) Aims and objectives.
- b) Assessment and specific observations.
- c) Nursing diagnosis.
- d) Nursing care plan (Short term & long term with rationale.)
- e) Implementation of nursing care with priority.
- f) Health teaching.
- g) Day to day progress report & evaluation.
- h) Discharge planning.
- 07. Drug Study.
- 08. Research evidence.
- 09. Summary and conclusion.
- 10. Bibliography.

## EVALUATION CRITERIA FOR CASE CONFERENCE

- 01. Assessment (5)
- 02. Theoretical knowledge about disease (5)
- 03. Comparative study of the patient's disease & book picture. (10)
- 04. Management: Medical or Surgical. (5)
- 05. Nursing Process. (15)
- 06. Drug study. (3)
- 07. Summary & conclusion including research evidence. (5)
- 08. Bibliography. (2)

Total 50

#### **GUIDELINE FOR CASE PRESENTATION**

#### I Patient Bibliography

Name, Age, Sex, Religion, Marital status, Occupation, Source of health care, Date of admission, Provisional Diagnosis, Date of surgery if any.

#### II Presenting complaints

Describe the complaints with which the child has been brought to the hospital

#### III Socio-economic status of the family:

Monthly income, expenditure on health, food, education etc.

#### IV History of Illness (Medical & Surgical)

- i. History of present illness onset, symptoms, duration, precipitating/aggravating factors
- ii. History of past illness surgery, allergies, medications etc.
- iii. Family history Family tree, history of illness in the family members, risk factors, congenital problems, psychological problems etc.

## **V Diagnosis:** (Provisional & confirmed).

Description of disease: Includes the followings

- 1. Definition.
- 2. Related anatomy and physiology
- 3. Etiology & risk factors
- 4. Path physiology
- 5. Clinical features.

#### VI Physical Examination of Patient (Date & Time)

Physical examination: with date and time.

Clinical features present in the book Present in the patient

#### **VII** Investigations

Date Investigation done Results Normal value Inferences

#### VI II Management - (Medical / Surgical)

a) Aims of management

b) Objectives of Nursing Care Plan

#### IX Treatment:

No Drug (Pharmacological name) Dose Frequency/ Time Action Side effects & drug reaction

Nurse's responsibility

Medical or Surgical Management.

Nursing management

#### X Nursing Care Plan: Short Term & Long Term plan.

Assessment Nursing

Diagnosis

Objective Plan of care

Rationale Implementation Evaluation

## XI Nursing Theories model

## X II Discharge planning:

It should include health education and discharge planning given to the patient.

#### X I II Prognosis of the patient:

- X IV Summary of the case:
- **XV** References:

#### **EVALUATION CRITERIA FOR CASE PRESENTATION**

- 1. Content Subjective & objective data. (8)
- 2. Problems & need Identified & Nsg. Care Plan (15)
- 3. Effectiveness of presentation (5)
- 4. Co-relation with patient & Book i. e. research evidence. (10)
- 5. Use of A. V. Aids (5)
- 6. Physical arrangement (2)
- 7. Group participation (3)
- 8. Bibliography & references (2)

Total 50

## CLINICAL EVALUATION: COMPREHENSIVE NURSING CARE

Name of the Student : Year: II Year M.Sc Nursing Duration of Experience:

S N	Criteria	1	2	3	4	5
Ι	UNDERSTANDING OF PATIENT AS PERSON					
	A. Approach.					
	1. Rapport with patient/ family members.					
	2. Collects significant information.					
	B. Understanding of patient's health problems.					
	1. Knowledge about disease condition.					
	2. Knowledge about investigations.					
	3. Knowledge about treatment.					
	4. Knowledge about progress of the patient.					
II	NURSING CARE PLAN					
	A. Assessment of the condition of the patient.					
	1. History taking – past & present health and illness.					
	2. Specific observation of the patient.					
	3. Nursing diagnosis.					
	<b>B.</b> Development of the short – term & long term					
	Nursing care plans.					
	1. Identification of all problems in the patient/family.					
	2. Prioritization & implementation of the plans.					
	3. Evaluation of the care given & replanning					
III	TECHNICAL SKILL					
	1.Economical & safe adaptation to the situation &					
	available facilities.					
	2.Implements the procedure with skill speed					
	&completeness.					
IV	RECORDING & REPORTING					
	1.Prompt, precise, accurate & relevant.					
	2.Maintenance of clinical experience file.					
V	HEALTH TEACHING					
	1.Incidental/ planned teaching with principles of					
	teaching & learning.					
	2.Uses visual aids appropriately					
VI	PERSONALITY					
	1. Professional appearance (uniform, dignity, tact					
	fullness interpersonal relationship, punctuality etc.					
	2. Sincerely, honesty & Sense of responsibility					
	Total score					

## **EVALUATION OF SEMINARS (FINAL EXAMINATION)**

Date : \_\_\_\_\_ Name of the Student Nurse:

:

:

:

Date

Subject

Topic

Time:

Grade	Given : Name of evaluator :					
S N	Criteria	1	2	3	4	5
Ι	Knowledge of subject matter					
	a. Organization of subject matter					
	b. Classification of ideas with appropriate and					
	interesting examples					
	c. Depth and mastery of subject matter					
	d. Anticipated question and has prepared for answer					
	e. Selection and organization of A. V. aids					
	f. Integration and co-relation with other subjects.					
	g. Submitted in time for correction					
II	Organization and management of class					
	a. Budgeting of time					
	b. Asked questions for classification					
	c. Class room participation					
III	Effectiveness of Seminar					
	a. Introduction of topic					
	b. Ability to hold students attention					
	c. Stimulate student participation					
IV	Effectiveness of Seminar					
	a. Questioning clear and stimulating					
	b. Maintaining learning atmosphere					
	c. Use of black board					
V	Personal appearance					
	a. Neatness and Professional appearance					
	b. Degree of self confidence					
	c. Language (Appropriate correct, clear, tone					
	mannerism)					
	d. Punctuality (Starting lesson, completing lesson)					
	Total score					

Evaluator's Comments:

Signature of the Student