

**Module Description : Adult Nursing in Endocrine, Digestive,
Urinary, and Immunology Systems (21R01120805)**

Module designation	Course Module
Semester(s) in which the module is taught	IV
Person responsible for the module	Abdul Majid, S.Kep., Ns., M.Kep., Sp.Kep.MB
Lecturer	<ol style="list-style-type: none"> 1. Prof. Dr. Elly L. Sjattar, S.Kp., M.Kes 2. Dr. Yuliana Syam, S.Kep., Ns., M.Kes 3. Dr. Takdir Tahir, S.Kep., Ns., M.Kes 4. Saldy Yusuf, S.Kep., Ns., MHS., Ph.D 5. Dr. Rosyidah Arafat, S.Kep., Ns., M.Kep., Sp.Kep.MB 6. Syahrul Ningrat, S.Kep., Ns., M.Kep., Sp.Kep.MB
Language	Indonesian Language [Bahasa Indonesia]
Relation to Curriculum	This course is a compulsory course and offered in the 4 th semester.
Teaching methods	<p>Teaching methods used in this course are:</p> <ul style="list-style-type: none"> - Lecture (i.e., small group discussion, problem base learning, team game tournament, number head together, case study, video base learning) - Assignments (i.e., written and oral test, reflective study, class or group participation and report evaluation) - Clinical fieldwork (i.e. field observation, demonstration and simulation base learning). <p>The class size for lecture is approximately 60 students, while for clinical fieldwork is about 7- 8 students for each lecturer.</p> <p>Contact hours for lecture is 46,7 hours, assignments is 56 hours, and clinical fieldwork is 46.7 hours.</p>
Workload (incl. contact hours, self-study hours)	<p>For this course, students are required to meet a minimum of 245 hours in one semester, which consist of:</p> <ul style="list-style-type: none"> - 46,67 hours for lecture, - 56 hours for structured assignments, - 56 hours for private study, - 39,67 hours for practice, - 46.67 hours for clinical fieldwork.
Credit points	5 credit points (equivalent with 7.56 ECTS)

<p>Required and recommended prerequisites for joining the module</p>	<p>Students must have attended all classes and submitted all class assignments that are scheduled before the mid and final tests. Students must have passed basic science in nursing I, basic science in nursing II, basic concept in nursing I, basic concept in nursing II, fundamental of nursing I, fundamental of nursing II and medical surgical of nursing I.</p>
<p>Module objectives/intended learning outcomes</p>	<p>After completing the course :</p> <p>Knowledge CLO1: Students will be able to examine theories and concepts of nursing care in medical surgical nursing in patients with endocrine disease, urology disease, gastrointestinal disease and immunology disease. (K1)</p> <p>Skill CLO2: Student will be able to identify and apply intervention skill of nursing care in patients with endocrine disease, urology disease, gastrointestinal disease and immunology disease that able have task competence in delivering nursing care dan services. (S2)</p> <p>Competence CLO3: Students will be able to provide comprehensive and continuing nursing care based on patient safety according to the standart of nursing care in patients with endocrine disease, urology disease, gastrointestinal disease and immunology disease. (C1)</p> <p>CLO4: Students will be able to apply care responsible with performing therapeutic condition in patients with endocrine disease, urology disease, gastrointestinal disease and immunology disease. (C2)</p>
<p>Content</p>	<p>Students will learn about:</p> <ul style="list-style-type: none"> - Review anatomy and physiology with endocrine, urology, gastrointestinal and immunology human system. - Pathomechanism of human disease with endocrine, urology, gastrointestinal and immunology problem. - Physical assesment of human body with endocrine, urology, gastrointestinal and immunology system. - Nursing care for human with endocrine, urology, gastrointestinal and immunology disease.

	<ul style="list-style-type: none"> - Nursing outcomes and intervention classification for patient with endocrine, urology, gastrointestinal and immunology problem in hospital care setting. - Ethic and legal system for patient with endocrine, urology, gastrointestinal and immunology problem in hospital care setting.
Form of Examination	Written exam: Multiple Choice Questions using Vignettes
Study and examination requirements	<p>Study and examination requirements:</p> <ul style="list-style-type: none"> - Students must attend 15 minutes before the class starts. - Students must switch off all electronic devices. - Students must inform the lecturer if they will not attend the class due to sickness, etc. - Students must submit all class assignments before the deadline. - Students must attend the exam to get final grade.
Reading list	<ol style="list-style-type: none"> 1. Burghardt, J. C. (2012). <i>Medical-surgical nursing made incredibly easy!</i> (Third Ed.). Philadelphia, PA: Wolters Kluwer Lippincott Williams & Wilkins. 2. Dillon, P.M .(2007). <i>Nursing health assessment; a critical thinking, case study approach</i>. Philadelphia: FA. Davis Company 3. Guyton, A.C & Hall, J.W. (2006). <i>Textbook of Medical Physiology 11th edition</i>. Mississpi: Elsevier Saunders.Halaman 827-864, 905-917 4. Ignativicius, D.D. & Workman, M.L. (2010). <i>Medical Surgical Nursing 6th edition</i>. Elsevier Saunders 5. McGuinness, H. (2010). <i>Anatomy and Physiology Therapy Basic</i>. United Kingdom: Hodder Education 6. Nanda International. (2014). <i>Nursing Diagnoses 2015-17: Definitions and Classification (Nanda International)</i>. <i>Philladelphia: Wiley Blackwell</i> 7. Smeltzer, S.C, Bare,B.S, Hinkle.J, & Cheever.K. (2010). <i>Textbook of Medical Surgical Nursing 12th edition</i>. Mississpi: Elsevier Saunders.Halaman 1114-1289 8. William, L.S & Hopper,P.D. (2007). <i>Understanding Medical Surgical Nursing 3rd edition</i>. Philadelphia: Lippincott.Lewis, S.L., Dirksen, S. R., Heitkemper, M.M & Bucher, L. (2014). <i>Medical surgical nursing: Assessment and management of clinical problems (Ninth Ed.)</i>. St. Louis, MO: Mos
Cluster of Competence	Nursing Clinical Science and Skill

Forms of Assessment	<ul style="list-style-type: none">- Assignments (Reflective study paper): 35%- Individual and group presentation: 10%- Clinical skill laboratory related to care system : 10%- Written exam: 35%- Class attendance and participation: 10%
Date of Last Amendment Date	January 2023

Course Learning Outcome Assessment of Learning Outcomes for Course Modules

Course Module Name : Adult nursing in endocrine, digestive, urinary, and immunology systems
Code : 21R01120805
Semester : IV
Person responsible for the module : Abdul Majid, S.Kep., Ns., M.Kep., Sp.Kep.MB
Lecturers :
 1. Prof. Dr. Elly L. Sjattar, S.Kp., M.Kes
 2. Dr. Yuliana Syam, S.Kep., Ns., M.Kes
 3. Dr. Takdir Tahir, S.Kep., Ns., M.Kes
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 6. Syahrul Ningrat, S.Kep., Ns., M.Kep., Sp.Kep.MB

Intended Learning Outcomes	Course Module Objectives	List of Assessments	List of Rubrics
Knowledge (K1): Students will be able to demonstrate comprehensive understanding nursing concept, theory and management principles in providing nursing care to client in clinical and community settings based on research findings.	CLO1: Students will be able to examine theories and concepts of nursing care in medical surgical nursing in patients with endocrine disease, urology disease, gastrointestinal disease and immunology disease.	Written exam: Multiple Choice Questions using Vignettes. - Mode of delivery: Online through Learning Management System (LMS) & paper-based exam. - Total number of questions: 100. - Each question must be completed within 1 minute. - Duration of exam: 100 minutes.	Rubric for Multiple Choice Questions - Scored 1, if the answer is correct. - Scored 0, if the answer is wrong. - Final grade= Total corrected items divided by total items multiply 100.
Skill (S2) :	CLO2: Student will be able to identify and apply intervention	Clinical Skill Laboratory:	Rubric for Clinical Skill Lab Observation

Intended Learning Outcomes	Course Module Objectives	List of Assessments	List of Rubrics
Student will have task competence in delivering nursing care and services that able to compete nationally and globally.	skill of nursing care in patients with endocrine disease, urology disease, gastrointestinal disease and immunology disease that able have task competence in delivering nursing care dan service.	Give physical assesment demonstration and nursing intervension demonstration for patient with endocrine, urology, gastrointestinal and immunology problem in hospital care setting	
<p>Competence (C1): Students will be able to provide comprehensive and continuing nursing care based on research that ensure patients' safety according to the standards of nursing care in all nursing areas particularly on tropical disease that commonly occurred in maritime continent according to nurse' clinical privilege.</p>	<p>CLO3: Students will be able to provide comprehensive and continuing nursing care based on patient safety according to the standart of nursing care in patients with endocrine disease, urology disease, gastrointestinal disease and immunology disease.</p>	<p>Written exam: Multiple Choice Questions using Vignettes.</p> <p>Assignment: Essay that focused on "Nursing care analysis of patients with endocrine disease, urology disease, gastrointestinal disease and immunology disease."</p> <p>Individual and group presentation</p>	<p>Rubric for Multiple Choice Questions</p> <p>Rubric for Paper/Essay</p> <p>Rubric for oral presentation</p>
<p>Competence (C2): Students will be able to perform therapeutic communication and give accurate information to clients and/or to family/assistance/advocates in obtaining an informed consent of care within their responsibility.</p>	<p>CLO4: Students will be able to apply care responsible with performing therapeutic condition in patients with endocrine disease, urology disease, gastrointestinal disease and immunology disease.</p>	<p>Written exam: Multiple Choice Questions using Vignettes.</p> <p>Assignment: Essay that focused on "Application of nursing care patient with endocrine disease, urology disease, gastrointestinal disease and immunology disease in hospital care setting."</p>	<p>Rubric for Multiple Choice Questions</p> <p>Rubric for Paper/Essay</p>

Example of Written Test Exam

1. Seorang laki –laki berusia 50 tahun dirawat di ruang penyakit dalam dengan diagnosa gagal ginjal stage IV, saat ini mengeluh iritasi pada kulit tangan dan kaki.
Bagaimana gambaran manifestasi klinik yang mungkin sesuai dengan kondisi seperti kasus diatas ? (**CLO1**)
 - a. Uremic
 - b. Azotemia
 - c. Excoriasi
 - d. Alergi
 - e. Pruritus

2. Seorang wanita berusia 43 tahun di rawat di ruang interna dengan diagnosa gagal ginjal stage V, saat ini mengeluh sesak dan Tampak bengkak pada tungkai bawah.
Bagaimana tindakan prioritas keperawatan yang mungkin sesuai dengan kondisi seperti kasus diatas ? (**CLO2**)
 - a. Batasi Asupan Cairan
 - b. Penatalaksanaan Nasal Kanul 3 ltr/mnt
 - c. Koreksi Natrium
 - d. Koreksi Ureum & Kreatinin
 - e. Penatalaksanaan Dialisis

3. Seorang perawat merawat pasien dengan Abses Hati, perawat tersebut berencana akan melakukan intervensi keperawatan kepada pasien tersebut.
Intervensi apa yang terlebih dahulu perawat lakukan jika diganosa keperawatan yang diangkat adalah perubahan nutrisi kurang dari kebutuhan tubuh. (**CLO3**)
 - a. Porsi makan (sedikit tapi sering)
 - b. Diit (tinggi kalori dan tinggi protein)
 - c. Batasi asupan lemak
 - d. Batasi pergerakan
 - e. Tirah baring