

Module Description: Human Basic Needs Fulfillment (21R01110904)

Module designation	Course Module
Semester(s) in which the module is taught	II
Person responsible for the module	1. Indra Gaffar, S.Kep.,Ns.,M.Kep (Coordinator) 2. Dr. Yuliana Syam, S.Kep.,Ns.,M.Si 3. Dr. Kadek Ayu Erika, S.Kep.,Ns.,M.Kes 4. Dr. Rosyidah Arafat, S.Kep.,Ns.,M.Kep.,Sp.Kep.MB 5. Saldy Yusuf, S.Kep.,Ns.,MHS.,PhD 6. Dr. Andina Setyawati, S.Kep.,Ns.,M.Kep 7. Dr. Hastuti, S.Kep.,Ns.,M.Kes 8. Akbar Harisa, S.Kep.,Ns.,PMCC.,MN 9. Andi Fajrin Permana, S.Kep.,Ns.,MSc 10. Arnis Puspita Rasyid, S.Kep.,Ns.,M.Kes.
Language	Bilingual, Bahasa Indonesia and English
Relation to Curriculum	This course is a compulsory course and offered in the 2 nd semester.
Teaching Methods	Teaching methods used in this course are: - Lecture - Small Group Discussion - Cooperative/Collaborative Learning - Case Method - Practice in Nursing Laboratory The class size for lecture is approximately 60 students and for the small group discussion/cooperative-collaborative learning and practice in nursing laboratory is about 5-6 students for each lecturer.
Workload (incl. contact hours, self-study hours)	For this course, students are required to meet a minimum of 181.33 hours in one semester, which consist of: 1. 40.00 hours for lecture, 2. 48.00 hours for structured assignments, 3. 48.00 hours for private study, 4. 45.33 hours for practice,
Credit points	4 credit points (equivalent with 6.04 ECTS)
Required and recommended prerequisites for joining the module	Students must have attended minimum 80% classes and submitted all class assignments that are scheduled before the final tests.
Module objectives/intended learning outcomes	After completing the course students will be: Attitude CLO 1. Devoted to God, maritime spirit, professional attitude, ethical principles, legal and cultural perspectives in nursing (A1)

	Knowledge CLO 2. Mastering nursing science, information systems and health technology to carry out nursing care based on a research-based nursing process approach (K1) Skill CLO 3. Have work competence in carrying out nursing care and services that are able to compete nationally and globally (S2)
Content	Students will learn about: 1. Concepts and principles of basic human needs according to Virginia Henderson: a. Breathe normally b. Eat and drink well c. Elimination d. Moves and can maintain good posture e. Sleep and rest f. Get dressed g. Maintaining body temperature within the normal range h. Keeps the body clean and protects the skin i. Avoid environmental hazards and avoid injury to others j. Communicate with others to express feelings emotions, needs, fears, or opinions k. Believing in faith/divinity l. Work and rewards m. Entertainment and recreation n. Learn to discover or formulate curiosity and be able to utilize existing health facilities 2. Nursing care and nursing actions in fulfilling basic human needs a. Hygiene and self-care b. Skin and wound integrity c. Mobility and immobility d. Activities and exercises e. Rest and sleep f. Pain management g. Nutrition h. Urinary and fecal elimination i. Oxygenation j. Fluid, electrolyte and acid-base balance
Examination forms	Written exam: Multiple Choice Questions using Vignettes Skill examination: Objective Structured Clinical Examination (OSCE)
Study and examination requirements	1. Students must attend 15 minutes before the class starts. 2. Students must inform the lecturer if they will not attend the class due to sickness, etc. 3. Students must submit all class assignments before the deadline. 4. Students must attend all classes of clinical skill laboratories. 5. Student must bring laboratory coat for the clinical practice 6. Student must attend OSCE to get final clinical examination grade. 7. Students must attend the exam to get final grade.
Reading list	1. Kozier, B., Erb, G., Berwan, A.J., & Burke, K. (2008). Fundamentals of Nursing: Concepts, Process, and Practice. New Jersey: Prentice Hall Health.

	2. Kozier, Barbara. 2008. Fundamentals of Nursing: Concepts, Process and Practice. 8th ed. New Jersey. Pearson Education 3. Potter, P.A. & Perry, A.G. (2010). Fundamentals of Nursing (3-vol set). Elsevier (Singapore) Pte.Ltd. 4. Perry A.G., Potter P.A., Ostendorf W. (2014). Clinical Nursing Skills and Techniques. 8th edition. Mosby: Elsevier Inc. 5. Potter, P.A., Perry, A.G., Stockert P., Hall A. (2014). Essentials for Nursing Practice. 8th Ed. St. Louis, Missouri: Mosby Elsevier 6. Derrickson B. 2013. Essentials of Anatomy Physiology. Singapore. John Wiley & Sons, Inc. 7. Douglas G., Nicol F., Robertson C., Rudijanto A. (2014). Macleod's Clinical Examination (with 28 online videos). 13th ed. Churchill Livingstone: Elsevier (Singapore) Pte. Ltd 8. Kusyuni, E. 2006. Basic Nursing Laboratory Skills and Procedures. Jakarta: EGC. 9. Lynn, P (2011). Taylor's Handbook of Clinical Nursing Skills. 3rd ed. Wolter Kluwer, Lippincott Williams & Wilkins. Philadelphia. 10. Mosby. (2014). Mosby's Nursing Video Skills DVD Package: Basic, intermediate and advanced. 4th Edition. Mosby: Elsevier Inc. 11. Mubarak, W. Iqbal. L. Indrawati and J. Susanto. 2015. Basic Nursing Science Textbook. Jakarta: Salemba Medika. 12. Rebeiro G., Jack L., Scully N., Wilson D., Novieastari E., Supartini Y. (2015). Basic Nursing: A Manual of Clinical Skills. Indonesian Edition. Elsevier (Singapore) Pte Ltd. 13. Rosdahl, C. Bunker. and M.T. Kowalski. 2014. Basic Nursing Textbook. 10th ed. Jakarta: EGC. 14. Sigalingging, Ganda. 2013. Basic Human Needs Laboratory Guide. Jakarta: EGC. 15. Tarwoto and Wartonah. 2006. Basic Human Needs and Nursing Process. Jakarta: Salemba. 16. Waugh A., Grant A., Nurachmah E., Angriani R. (2011). Ross and Wilson's Fundamentals of Anatomy and Physiology. Elsevier (Singapore) Pte Ltd. 17. Waugh A., Grant A. (2014). Ross and Wilson's Anatomy and Physiology Workbook. 3rd ed. Churchill Livingstone: Elsevier (Singapore) Pte.Ltd. 18. Gaffar, I., Rachmawaty, R., Permana, A.P., Implementation of Hand Hygiene for Nursing Professional Practice Student in Hasanuddin University
Cluster of Competence	Basic Biomedical and Nursing Science
Form of Assessments	- Attendance (5%) - Active Participation and Quizzes (15%) - Individual/Group Assessment (20%) - OSCE (25%) - Final Written Test (35%)
Date of last amendment made	February 2021

Course Learning Outcome Assessment of Learning Outcomes for Course Modules

Course Module Name : Human Basic Needs Fulfillment
Code : (21R01110904)
Semester : II
Person responsible for the module : Indra Gaffar, S.Kep., Ns., M.Kep
Lecturers : Dr. Yuliana Syam, S.Kep., Ns., M.Si
 Dr. Kadek Ayu Erika, S.Kep., Ns., M.Kes
 Dr. Rosyidah Arafat, S.Kep.,Ns.,M.Kep.,Sp.Kep.MB
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 Andi Fajrin Permana, S.Kep.,Ns.,MSc
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Intended Learning Outcomes	Course Module Objectives	Performance Indicator	Topic	Learning Methode	List of Assessments	List of Rubrics	Reading list
Attitude (A1): Be devoted to God, have a maritime spirit, demonstrate professional attitudes, ethical principles, legal and cultural perspectives in nursing.	Attitude: CLO 1. After participating in learning activities, students are able to understand the concept of fulfilling basic human needs.	- Completeness of explaining the meaning, characteristics, factors, models of fulfilling basic human needs - Completeness in explaining the concept of human as a system, holistic creature and adaptive	- Introduction - Explanation of RPS and syllabus - Group division - Definition, characteristics, factors, models of fulfilling basic human needs - The concept of human as a system, holistic and adaptive creature	Lecture, SGD	Reading report on the concept of basic human fulfillment; the concept of human as a system, holistic and adaptive being.	Rubric for Student Participation Assessment Rubric for Presentation Rubric for Multiple Choice Questions	Kozier, B., Erb, G., Berwan, A.J., & L (2008). Fundamentals of Nursing: Co Process, and Practice. New Jersey: Pr Hall Health Kozier, Barbara. 2008. Fundamentals Nursing: Concepts, Process and Pract ed. New Jersey. Pearson Education Potter, P.A., Perry, A.G., Stockert P., (2014). Essentials for Nursing Practic St. Louis, Missouri: Mosby Elsevier
	Attitude: CLO 1. Student can understand the	- Completeness in explaining the concept		Lecture, SGD	Assignment: Students make a report on the		

Intended Learning Outcomes	Course Module Objectives	Performance Indicator	Topic	Learning Methode	List of Assessments	List of Rubrics	Reading list
	concepts and principles of fulfilling basic human needs: oxygenation, nutrition, urine and fecal elimination, mobility and immobility; activity and exercise, rest and sleep, fluids, electrolytes and acid-base balance, safety and comfort, personal hygiene and skin integrity, security and safety, socialization and interpersonal communication, spirituality, work and appreciation, entertainment or recreation, learning needs and utilizing health facilities (A1)	of fulfilling the basic needs of oxygenation and nutrition - Completeness in explaining the concept of fulfilling the basic needs of urine and fecal elimination; mobility, immobility, activity and exercise - Thoroughness in explaining the concept of meeting the basic needs of rest and sleep; basic fluids, electrolytes and acid-base balance - Thoroughness in explaining the concept of meeting the basic needs of personal hygiene and skin integrity; safety and security	- Concept of meeting basic oxygenation and nutrition needs - The concept of meeting the basic needs of urine and fecal elimination; mobility, immobility, activity and exercise - Concepts of meeting basic personal hygiene needs and skin integrity; safety and security - The concept of meeting the basic needs of socialization and interpersonal communication; spiritual	Lecture, SGD Lecture, SGD Lecture, SGD	concept of meeting the basic needs of oxygenation and nutrition Students make a report on the concept of fulfilling the basic needs of urine and fecal elimination; mobility, immobility, activity and exercise. Concept of meeting basic needs of rest and sleep; basic fluid, electrolyte and acid-base balance Students make a report on the concept of fulfilling the basic needs of socialization and interpersonal		Potter, P.A. & Perry, A.G. (2010). Fundamentals of Nursing (3-vol set). (Singapore) Pte.Ltd.

Intended Learning Outcomes	Course Module Objectives	Performance Indicator	Topic	Learning Methode	List of Assessments	List of Rubrics	Reading list
		- Completeness in explaining the concept of fulfilling the basic needs of socialization and interpersonal communication; spiritual - Completeness in explaining the concept of fulfilling the basic needs of work and appreciation; entertainment or recreation; learning and utilizing health facilities	- The concept of fulfilling the basic needs of socialization and interpersonal communication; spirituality - The concept of fulfilling the basic needs of work and appreciation; entertainment or recreation; learning and utilizing health facilities	Lecture, SGD Lecture, SGD	communication; spiritual Students make a report on the concept of fulfilling the basic needs of socialization and interpersonal communication; spiritual Students make a report on the concept of fulfilling the basic needs of work and appreciation; entertainment or recreation; learning and utilizing health facilities		
Knowledge (K1): Mastering nursing science, information systems and health technology to carry out nursing care	Knowledge: CLO 2. Student can understand nursing and actions to fulfill basic oxygenation needs	- Completeness of explaining the concept of askep and nursing actions in fulfilling basic oxygenation needs based on cases	- Concepts of nursing care and nursing actions in meeting basic oxygenation needs	Case study	Assignment: Students make a case report on the concept of nursing care and nursing actions in fulfilling basic oxygenation needs	Rubric for Student Participation Assessment Rubric for Presentation	Douglas G., Nicol F., Robertson C., R A. (2014). Macleod's Clinical Examination (with 28 online videos). 13th ed. Churchill Livingstone: Elsevier (Singapore) Pte Ltd. Kusyani, E. 2006. Basic Nursing Laboratory Skills and Procedures. Jakarta: EGC.

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based on a research-based nursing process approach						Rubric for Multiple Choice Questions	Lynn, P (2011). Taylor's Handbook of Nursing Skills. 3rd ed. Wolter Kluwer Lippincott Williams & Wilkins.Philadelphia
	CLO 2. Understand the concept of nursing care and actions to fulfill basic nutritional needs	- Completeness of explaining the concept of askep and nursing actions in fulfilling basic nutritional needs based on cases	- Concepts of nursing care and nursing actions in fulfilling basic nutritional needs	Case study	Students make a case report on the concept of nursing care and nursing actions in fulfilling basic nutritional needs		
	CLO 2. Understand the concept of nursing care and actions to fulfill the basic needs of urine and fecal elimination	- Thoroughness in explaining the concept of nursing care and nursing actions in fulfilling the basic needs of urine and fecal elimination based on cases.	Concepts of nursing care and nursing actions in meeting the basic needs of urine and fecal elimination	Case study	Students make a case report on the concept of nursing care and nursing actions in fulfilling the basic needs of urine and fecal elimination	Rubric for Student Participation Assessment Rubric for Presentation Rubric for Multiple Choice Questions	Douglas G., Nicol F., Robertson C., Robertson A. (2014). Macleod's Clinical Examination (with 28 online videos). 13th ed. Churchill Livingstone: Elsevier (Singapore) Pte Ltd. Kusyani, E. 2006. Basic Nursing Laboratory Skills and Procedures. Jakarta: EGC. Lynn, P (2011). Taylor's Handbook of Nursing Skills. 3rd ed. Wolter Kluwer Lippincott Williams & Wilkins.Philadelphia
	CLO. 2 Understand the concept of nursing care and actions to fulfill the basic needs of mobility and immobility; activities and exercises	- Completeness of explaining the concept of nursing care and nursing actions in fulfilling the basic needs of mobility and immobility; activities and exercises based on cases	- Concepts of nursing care and nursing actions in meeting the basic needs of mobility and immobility; activities and exercises	Case study	Students make case reports on the concept of nursing care and nursing actions in fulfilling the basic needs of mobility and immobility; activities and exercises		
	CLO 2. Understand the concept of nursing care and actions to fulfill the basic needs of rest and sleep	- Completeness of explaining the concept of nursing care and nursing actions in fulfilling the basic	- Concepts of nursing care and nursing actions in fulfilling the basic needs of rest and sleep	Case study	Students make case reports on the concept of nursing care and nursing actions in meeting the basic	Rubric for Student Participation Assessment	Douglas G., Nicol F., Robertson C., Robertson A. (2014). Macleod's Clinical Examination (with 28 online videos). 13th ed. Churchill Livingstone: Elsevier (Singapore) Pte Ltd.

Intended Learning Outcomes	Course Module Objectives	Performance Indicator	Topic	Learning Methode	List of Assessments	List of Rubrics	Reading list
		needs of rest and sleep based on cases			needs of fluids, electrolytes and acid-base balance.	Rubric for Presentation Rubric for Multiple Choice Questions	Kusyani, E. 2006. Basic Nursing Lab Skills and Procedures. Jakarta: EGC.
	CLO 2. Understand the concept of nursing care and actions to fulfill the basic needs of fluids, electrolytes and acid-base balance	- Thoroughness in explaining the concept of nursing care and nursing actions in fulfilling the basic needs of fluids, electrolytes and acid-base balance based on cases.	- Concepts of nursing care and nursing actions in meeting the basic needs of fluids, electrolytes and acid-base balance	Case study	Students make case reports on the concept of nursing care and nursing actions in meeting the basic needs of fluids, electrolytes and acid-base balance.		Lynn, P (2011). Taylor's Handbook of Nursing Skills. 3rd ed. Wolter Kluwer Lippincott Williams & Wilkins.Philadelphia
	CLO 2. Understand the concept of nursing care and actions to fulfill the basic needs of safety and comfort (temperature and pain)	- Thoroughness in explaining the concept of nursing care and nursing actions in fulfilling the basic needs of safety and comfort (temperature and pain) based on cases.	- Concepts of nursing care and nursing actions in meeting the basic needs of safety and comfort (temperature and pain)	Case study	Students make case reports on the concept of nursing care and nursing actions in fulfilling the basic needs of safety and comfort (temperature and pain).		Kusyani, E. 2006. Basic Nursing Lab Skills and Procedures. Jakarta: EGC. Lynn, P (2011). Taylor's Handbook of Nursing Skills. 3rd ed. Wolter Kluwer Lippincott Williams & Wilkins.Philadelphia
	CLO 2. Understand the concept of nursing care and actions to fulfill the basic needs of personal hygiene (hygiene, self-care and dressing)	- Completeness of explaining the concept of nursing care and nursing actions in fulfilling basic personal hygiene needs (hygiene, self-care and dressing) based on cases.	- The concept of nursing care and nursing actions in meeting the basic needs of personal hygiene (hygiene, self-care and dressing)	Case study	Students make case reports on the concept of nursing care and nursing actions in fulfilling basic personal hygiene needs (hygiene, self-care and dressing).		Kusyani, E. 2006. Basic Nursing Lab Skills and Procedures. Jakarta: EGC. Lynn, P (2011). Taylor's Handbook of Nursing Skills. 3rd ed. Wolter Kluwer Lippincott Williams & Wilkins.Philadelphia

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Skill (S2): Have work competence in carrying out nursing care and services that are able to compete nationally and globally	Skill: CLO 3. Demonstrate basic nursing actions to fulfill oxygenation needs	- Completion of demonstration of oxygen therapy nursing actions: nasal cannula, mask, rebreather & non rebreather and chest physiotherapy: (clupping/percussion, vibration, postural drainage) and complete a nursing action video	- Oxygen therapy nursing measures: nasal cannula, mask, rebreather & non-rebreather and chest physiotherapy: (clupping/percussion, vibration, postural drainage)	Role-Play Simulation, Project-based Learning	-	Assessment Rubric for Presentation	Rosdahl, C. Bunker. and M.T. Kowalski. 2010. Basic Nursing Textbook. 10th ed. Jakarta: EG Sigalingging, Ganda. 2013. Basic Human Needs Laboratory Guide. Jakarta: EG Tarwoto and Wartonah. 2006. Basic Human Needs and Nursing Process. Jakarta: S
	CLO 3. Demonstrate basic nursing actions to fulfill nutritional needs	- Completion of demonstrating nursing actions of NGT insertion, NGT nutrition and NGT Aff and completing nursing action videos	- Nursing actions: NGT insertion, nutrition through NGT and NGT Aff.	Role-Play Simulation, Project-based Learning	-		Rosdahl, C. Bunker. and M.T. Kowalski. 2010. Basic Nursing Textbook. 10th ed. Jakarta: EG Sigalingging, Ganda. 2013. Basic Human Needs Laboratory Guide. Jakarta: EG
	CLO 3. Demonstrate basic nursing actions to fulfill the needs of urine and fecal elimination.	- Completeness of demonstrating actions to fulfill urine elimination needs: giving urinals, bedpans, inserting/aff catheters and toilet training (bladder training) and	- Nursing actions to fulfill urine elimination needs: giving urinals, bedpans, installing /aff catheters and toilet training (bladder training) - Actions to fulfill fecal elimination needs: rectal suppositories, huknah,	Role-Play Simulation, Project-based Learning	-		Tarwoto and Wartonah. 2006. Basic Human Needs and Nursing Process. Jakarta: S Gaffar, I., Rachmawaty, R., Permana, A. 2013. Implementation of Hand Hygiene for Professional Practice Student in Hasanudin University

Intended Learning Outcomes	Course Module Objectives	Performance Indicator	Topic	Learning Methode	List of Assessments	List of Rubrics	Reading list
		completing nursing action videos - Completion of demonstrating the fulfillment of fecal elimination needs: rectal suppositories, huknah, fecal impaction and toilet training (bowel training) and completing nursing action videos	fecal impaction and toilet training (bowel training)				
	CLO 3. Demonstrate basic nursing actions to fulfill mobility and immobility needs; activities and exercises	- Completion of demonstrating ambulation, mobilization and ROM nursing actions and completing nursing action videos.	- Nursing actions to meet the needs of activity and exercise; mobility and immobility; positioning, ambulation, mobilization, range of motion	Role-Play Simulation, Project-based Learning	-		Mosby. (2014). Mosby's Nursing Video DVD Package: Basic, intermediate and advanced. 4th Edition. Mosby: Elsevier Mubarak, W. Iqbal. L. Indrwati and J. 2015. Basic Nursing Science Textbook. Salemba Medika. Rebeiro G., Jack L., Scully N., Wilson Novieastari E., Supartini Y. (2015). Basic Nursing: A Manual of Clinical Skills. Indonesian Edition. Elsevier (Singapore) Pte Ltd.
	CLO 3. Demonstrate basic nursing actions to fulfill fluid needs, electrolytes and acid-base balance	- Completion of the following demonstrations: placing an IV, counting IV drips, infusing and replacing IV fluids, and	- Nursing actions to fulfill fluid needs: installing infusions, counting infusion droplets, infusion affs and replacing infusion fluids.	Role-Play Simulation, Project-based Learning	-		Douglas G., Nicol F., Robertson C., R A. (2014). Macleod's Clinical Examination (with 28 online videos). 13th ed. Churchill Livingstone: Elsevier (Singapore) Pte Kusyani, E. 2006. Basic Nursing Laboratory Skills and Procedures. Jakarta: EGC.

Intended Learning Outcomes	Course Module Objectives	Performance Indicator	Topic	Learning Methode	List of Assessments	List of Rubrics	Reading list
		completing a nursing action video					Lynn, P (2011). Taylor's Handbook of Nursing Skills. 3rd ed. Wolter Kluwer Lippincott Williams & Wilkins.Philadelphia
	CLO 3. Demonstrate basic nursing actions to fulfill the needs of safety and comfort (temperature and pain)	- Successful demonstration of: tepid sponge, compresses; pharmacologic and non-pharmacologic pain management and completion of nursing action videos.	- Nursing actions: tepid sponge, compresses; pharmacological and non-pharmacological pain management	Role-Play Simulation, Project-based Learning	-		Tarwoto and Wartonah. 2006. Basic Human Needs and Nursing Process. Jakarta: Salemba Gaffar, I., Rachmawaty, R., Permana, A. 2019. Implementation of Hand Hygiene for Professional Practice Student in Hasanudin University
	CLO 3. Demonstrate basic nursing actions to fulfill personal hygiene needs (hygiene, self-care and dressing)	- Successful demonstration of personal hygiene needs: bathing, hair washing, nail clipping, oral care, perianal hygiene, dressing and bed making and completion of a nursing action video.	- Nursing actions to fulfill personal hygiene needs: bathing clients, washing hair, cutting nails, oral care, perianal hygiene, dressing and bed making.	Role-Play Simulation, Project-based Learning	-		Tarwoto and Wartonah. 2006. Basic Human Needs and Nursing Process. Jakarta: Salemba Gaffar, I., Rachmawaty, R., Permana, A. 2019. Implementation of Hand Hygiene for Professional Practice Student in Hasanudin University
	CLO 3. Demonstrate wound care nursing actions	- Completion of wound care demonstration and completion of nursing action video	- Wound care nursing actions	Role-Play Simulation, Project-based Learning	-		Tarwoto and Wartonah. 2006. Basic Human Needs and Nursing Process. Jakarta: Salemba Gaffar, I., Rachmawaty, R., Permana, A. 2019. Implementation of Hand Hygiene for Professional Practice Student in Hasanudin University

Objective Structured Clinical Examination

End of Semester Exam

Proportion of Assessment Aspects According to the Course Learning Outcomes

No	Code	CLO	Sub CLO	Learning Method	Evaluation Method			Total
					Class Discussion Participation	Project-based Learning	Competence exam	
1	A1	CLO 1	Sub-CLO 1 Sub-CLO 2	- Lecture - SGD - Collaborative/Cooperative Learning	5% Active participation Case-Method	-	5% MCQ (Multiple Choice Questions)	10%
2	K1	CLO 2	Sub-CLO 3 Sub-CLO 4 Sub-CLO 5 Sub-CLO 6 Sub-CLO 7 Sub-CLO 8 Sub-CLO 9 Sub-CLO 10	- Lecture - Collaborative/Cooperative Learning - Case Study	25% Active participation Case-Method	-	15% MCQ (Multiple Choice Questions)	40%
3	S2	CLO 3	Sub-CLO 11 Sub-CLO 12 Sub-CLO 13 Sub-CLO 14 Sub-CLO 15 Sub-CLO 16 Sub-CLO 17 Sub-CLO 18	- Case Study - CSL	25% Active participation Case-Method	-	25% OSCE (Objective Structured Clinical Examination)	50%
Total					55%	0%	45%	100%

Example of Written Test Exam

1. A woman, 35 years old, was admitted to the internal ward with emphysema. The patient complained of shortness of breath. The results of the physical examination showed a barrel chest and a respiratory frequency of 26x/minute. AGD examination results obtained pH: 7.12; PaCO₂: 48 mmHg; and HCO₃: 23; BE: -4. Is the acid-base disorder experienced by the patient in this case... (CLO 1)
 - a. Metabolic asidosis
 - b. Alkalosis metabolic
 - c. Asidosis respiratorik
 - d. Alkalosis respiratorik

2. A 39-year-old woman was admitted to the internal medicine room with complaints of nausea and vomiting due to gastritis. Assessment results: heartburn, abdominal bloating and weakness, BMI: 17 kg/m. What is the role of nurses in nutrition promotion which is one of the interventions in the above case? (CLO2)
 - a. Helping patients understand diet and the importance of dietary compliance
 - b. Record patient intakes
 - c. Assist patients in the process of eating
 - d. Measure and record patient weight

3. The patient is admitted to the hospital with complaints of difficulty micturition and will be catheterized, in the process of installing the catheter what needs to be considered first by the nurse? (CLO3)
 - a. Catheter size
 - b. Equipment readiness
 - c. Patient identity
 - d. Patient complaint