

1.Course Name:
Adult nursing 2
2.Course Code:
WNR-22-01
3.Semester / Year:
Second Stage/ Second Semester
4.Description Preparation Date:
1/10/2024
5.Available Attendance Forms:
In-person lectures and clinical practice (attendance forms)
6.Number of Credit Hours (Total) / Number of Units (Total)
4 Theoretical + 12 CLINICAL (16 Hours Per Week), Number of Credits (8)
7.Course administrator's name (mention all, if more than one name)
Name: Mohammed Mahdi Saeed Email: mohammed.mah@uowa.edu.iq
8.Course Objectives
<ol style="list-style-type: none"> 1. Identify risk factors and nursing interventions in promoting and maintaining health in a selected client population. 2. Relate the path physiology of selected medical/ surgical alterations to the health – illness continuum. 3. Discuss scientifically based rational for performing selected diagnostic procedure, outcomes and nursing responsibilities. 4. Describe drug therapies and their related outcomes for clients undergoing medical/ surgical interventions 5. Explain nutritional needs of patients with selected medical/ surgical alterations. 6. Discuss principles of teaching- learning processes as they related to the adult/ older adult patient. 7. Utilize health assessment skills in determining the physical, psychological, spiritual, and learning Needs adult patients. 8. Apply the theoretical concepts, scientific principles in planning care of patients. 9. Demonstrate competence in implementing nursing interventions to meet client oriented goals. 10. Demonstrate safe administration of drug and parenteral therapy. 11. Participate in teaching patients. 12. Demonstrate effective communication with patients, instructor and health members. 13. Describe pre- operative nursing measures of avoiding the risk of infection and the excepted post- operati complications. 14. Gaining competence in performing a wide range of nursing procedures, including wound care, vital signs monitoring, Foley catheter insertion, nasogastric tube insertion, intravenous therapy management, and basic life support. 15. Cultivating the ability to analyze complex patient situations, prioritize care, make sound clinical decisions, and adapt nursing interventions based on patient responses.

16. Enhancing skills in effective verbal and non-verbal communication with patients, families, and interprofessional teams, including patient education on health promotion, disease prevention, and self-management.
17. Implementing principles of patient safety, infection control, and quality improvement initiatives to minimize risks and optimize patient outcomes.
18. Upholding the inherent worth, autonomy, and individuality of every patient, regardless of their background, beliefs, or health status.
19. Acting honestly, ethically, and responsibly in all aspects of patient care, maintaining confidentiality, and taking ownership of one's actions.

1. Teaching and Learning Strategies

Strategy	<ul style="list-style-type: none"> - Theoretical lectures. - Discussions. - Case Studies - Reports. - Clinical training
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2. Course Structure

Week	Hours	Unit or subject name	Required learning outcomes	Learning method	Evaluation method
1	4T+12C	Introduction to adult nursing specialist. Nursing management of patients with nervous system disorder: <ul style="list-style-type: none"> • Assessment and diagnostic test • Intracranial pressure 	<ul style="list-style-type: none"> • Anatomy & physiology of CNS/ neurological assessment/ diagnostic studies/ cardinal signs and symptoms/ • Definition of ICP/ causes/ diagnosis/ treatment as medical and nursing management/ complications 	<ul style="list-style-type: none"> -Lectures. -Case study -Discussions -Small groups -clinic training 	Quizzes, students' participation in the lecture, & Practical Evaluation.
2	4T+12C	<ul style="list-style-type: none"> • Brain tumor • Head injury 	Definitions/ Risk factors/ Causes/ Clinical manifestation/ Diagnostic studies/ Treatment/ Medical management/ Surgical management/ Nursing management	<ul style="list-style-type: none"> -Lectures. -Case study -Discussions -Small groups -clinic training 	Quizzes, students' participation in the lecture, & Practical Evaluation.
3	4T+12C	Nursing management of patients with renal disorders: <ul style="list-style-type: none"> • Assessment and diagnostic test • Cardinal signs and symptoms • Urinary tract infection 	<ul style="list-style-type: none"> • Anatomy & physiology of system/ urological assessment/ diagnostic studies/ cardinal signs and symptoms/ • Definitions/ Risk factors/ Causes/ Clinical manifestation/ Diagnostic 	<ul style="list-style-type: none"> -Lectures. -Case study -Discussions -Small groups -clinic training 	Quizzes, students' participation in the lecture, & Practical Evaluation.

			studies/ Treatment/ Medical management/ Surgical management/ Nursing management		
4	4T+12C	<ul style="list-style-type: none"> • Renal stone • Cancer of the bladder 	Definitions/ Risk factors/ Causes/ Clinical manifestation/ Diagnostic studies/ Treatment/ Medical management/ Surgical management/ Nursing management	-Lectures. -Case study -Discussions -Small groups -clinic training	Quizzes, students' participation in the lecture, & Practical Evaluation.
5	Mid-term exam. No 1				
6	4T+12C	Nursing management of patients with musculoskeletal disorders: <ul style="list-style-type: none"> • Assessment and diagnostic test • Fracture 	<ul style="list-style-type: none"> • Anatomy & physiology of system/ musculoskeletal assessment/ diagnostic studies/ cardinal signs and symptoms/ • Definitions/ Risk factors/ Causes/ Clinical manifestation/ Diagnostic studies/ Treatment/ Medical management/ Surgical management/ Nursing management 	-Lectures. -Case study -Discussions -Small groups -clinic training	Quizzes, students' participation in the lecture, & Practical Evaluation.
7	4T+12C	<ul style="list-style-type: none"> • Arthritis • Osteomyelitis 	Definitions/ Risk factors/ Causes/ Clinical manifestation/ Diagnostic studies/ Treatment/ Medical management/ Surgical management/ Nursing management	-Lectures. -Case study -Discussions -Small groups -clinic training	Quizzes, students' participation in the lecture, & Practical Evaluation.
8	4T+12C	Nursing management of patients with cardiovascular disorders: <ul style="list-style-type: none"> • Assessment and signs and symptoms and diagnostic test 	<ul style="list-style-type: none"> • Anatomy & physiology of system/ cardiovascular assessment/ diagnostic studies/ cardinal signs and symptoms/ 	-Lectures. -Case study -Discussions -Small groups -clinic training	Quizzes, students' participation in the lecture, & Practical Evaluation.
9	4T+12C	<ul style="list-style-type: none"> • Valvular disorders (aortic stenosis and regurgitation) • Valvular heart disease (mitral stenosis and regurgitation) 	Definitions/ Risk factors/ Causes/ Clinical manifestation/ Diagnostic studies/ Treatment/ Medical management/ Surgical management/ Nursing management	-Lectures. -Case study -Discussions -Small groups -clinic training	Quizzes, students' participation in the lecture, & Practical Evaluation.
10	Mid-term exam. No 2				
11	4T+12C	Nursing management of patients with eye, nose and throat (ENT) <ul style="list-style-type: none"> • Sinusitis 	<ul style="list-style-type: none"> • Anatomy & physiology of system/ ENT assessment/ diagnostic studies/ cardinal signs and symptoms/ • Definitions/ Risk factors/ Causes/ Clinical manifestation/ Diagnostic 	-Lectures. -Case study -Discussions -Small groups -clinic training	Quizzes, students' participation in the lecture, & Practical Evaluation.

			studies/ Treatment/ Medical management/ Surgical management/ Nursing management		
12	4T+12C	<ul style="list-style-type: none"> • Tonsillitis • Otitis media 	Definitions/ Risk factors/ Causes/ Clinical manifestation/ Diagnostic studies/ Treatment/ Medical management/ Surgical management/ Nursing management	-Lectures. -Case study -Discussions -Small groups -clinic training	Quizzes, students' participation in the lecture, & Practical Evaluation.
13	4T+12C	Nursing management of patients with ophthalmic disorders <ul style="list-style-type: none"> • Assessment and diagnostic test 	<ul style="list-style-type: none"> • Anatomy & physiology of system/ ophthalmic assessment/ diagnostic studies/ cardinal signs and symptoms/ 	-Lectures. -Case study -Discussions -Small groups -clinic training	Quizzes, students' participation in the lecture, & Practical Evaluation.
14	4T+12C	<ul style="list-style-type: none"> • Cataract • Glaucoma 	Definitions/ Risk factors/ Causes/ Clinical manifestation/ Diagnostic studies/ Treatment/ Medical management/ Surgical management/ Nursing management	-Lectures. -Case study -Discussions -Small groups -clinic training	Quizzes, students' participation in the lecture, & Practical Evaluation.

3. Course Evaluation

Evaluation				Score standard
Formative		Summative		-Excellent (90-100) -Very Good (80-less than 90) -Good (70-less than 80) -Fair (60-less than 70) -Acceptable (50-less than 60) - Fail (less than 50)
Scores	Evaluation methods	Scores	Evaluation methods	
4%	Daily Quizzes	5%	First-Mid-term theoretical exam	
2%	Seminars	5%	Second-midterm exam	
2%	Reports	10%	Mid-term-practical evaluation	
2%	Participation	20%	Final practical exam	
5%	Clinical case studies	40%	Final theoretical exam	
5%	Clinical assessment			
20%		80%		

4. Learning and Teaching Resources

Main references (sources)	Hinkle, J., Cheever, K. (2018). Brunner and Suddarth's, Text book of medical surgical Nursing. 14th Edition. Wolters Kluwer, Lippincott co.
Required textbooks (curricular books, if any)	Williams, L., and hopper, P., (2015). Understanding medical surgical nursing, 5th edition, F.A. Davis company, USA.

الدكتور
محمد مهدي سعيد

فرع
تمريض البالغين

