



***Medical Surgical Nursing
Teaching Plan***

Second year 2nd term 2017-2018

Head of department

Prof.Dr. Nadia. M. Taha

Coordinator

Dr. Elham Hamad

رؤية القسم

رؤية قسم التمريض الباطني والجراحي للبالغين بكلية التمريض جامعة الزقازيق التميز في المهارات التمريضية ومجال البحث العلمي من خلال التركيز على تنمية مهارات الطالب العلمية والعملية ومهارات التواصل عن طريق خلق بيئة ملائمة لاحتياجات الطالب وفريق العمل بالقسم.

رسالة القسم

يهدف قسم التمريض الباطني والجراحي للبالغين بكلية التمريض جامعة الزقازيق على إعداد كوادر متميزة علميا وعمليا وذلك من خلال:

- ١- تدريس المهارات التمريضية على أسس ومعايير علمية.
- ٢- إعداد طالب قادر على التطبيق العملي لكافة المهارات التمريضية.
- ٣- الموازنة بين احتياجات المجتمع وما يتم تدريسه من محتوى علمي.
- ٤- إعداد كوادر قادرة على مواصلة البحث العلمي لكل ما هو جديد في المجال الطبي والتمريضي

Medical Surgical Nursing Course

Course description

This course introduces concepts related to the nursing care of individuals with acute and chronic alterations in health. Emphasis is placed on utilizing the nursing process as a framework for providing and managing nursing care to individuals along the wellness-illness continuum. Upon completion, students should be able to apply the nursing process to individuals experiencing acute and chronic alterations in health. It will help students to develop advanced skills for nursing interventions in various conditions: caring for critically ill patients, understanding in the field of Orthopedic, Urology and Neurosurgery.

General objectives

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

1. Recognize health alterations and principal manifestations of common health.
2. Disorders in the adult and elderly clients.
3. Utilize the nursing process in assessing, planning, implementing and follow up care of the patient with acute and chronic health disorders (Preoperative Management, Cardiovascular Disorders, Respiratory Disorders, Oncology and Burn).
4. Learn the appropriate terminology related to disease processes and clinical manifestations.

5. Understand factors related to the disease processes, diagnostic, evaluation. Medical management and nursing interventions of common health disorders.
6. Utilize critical thinking skills while applying the nursing process to make safe and accurate clinical judgments during the delivery of care to clients in the acute care setting in today's health care system.
7. Provide comprehensive nursing care to patients with urological, orthopedic and neurosurgical condition.
8. Perform neurological, renal and musculoskeletal assessment.

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Head of department

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Medical Surgical Nursing Staff

Lecturers

Prof.Dr. Nadia Taha

Dr.Elham Hamad.

Dr. Howaida Kameel

Dr.Eman Ali Metwaly

Dr. Magda Kamal

Dr. Amal hemeed Hamad

Assistants

Assis. Lecturer / Samah Mahmoud

Assis. Lecturer / Mona Abdallaha

Assis. Lecturer / Fatma Mohamed

Assis. Lecturer / Mona Mohamed Fathy

Assis. Lecturer / Mohammed Hebeshy

Demonstrator / Hala Abdel Sabour

Clinical Instructor / Wafaa Amer

Clinical Instructor / Lamiaa Zaky

Clinical Instructor / Ahmed El Markbey

Clinical Instructor / Ahmed Salem

Demonstrator/ Esraa Hanafy

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Theoretical lectures of Medical Surgical course

	Topic
1	Nursing care of patient with Musculoskeletal Disorders
	<ol style="list-style-type: none"> 1. Skeletal system, Articular system, and Musculoskeletal system 2. Muscular disorders <ul style="list-style-type: none"> * Contusion * Strain * Hypertrophy * Atrophy * Myolitis 3. Orthopedic trauma <ul style="list-style-type: none"> * Fractures. * Cast * Traction. 4. Osteoarthritis. 5. Bone tumor 6. Osteomyelitis. 7. Joint disorders <ul style="list-style-type: none"> * Rheumatoid arthritis. * Gout
2	Nursing Care of Patients with Urinary and Renal Disorders
	<ul style="list-style-type: none"> * Urinary tract infection. 1. Cystitis 2. Urethritis 3. Pyelonephritis 4. Glomerulonephritis 5. Nephrotic syndrome 6. Urolethiasis 7. Acute renal failure. 8. Chronic renal failure. 9. Bladder cancer & Diversion.
3.	Preoperative Concepts and nursing management
	<ol style="list-style-type: none"> 1. Introduction. 2. Preoperative nursing management. 3. Intraoperative nursing management 4. Postoperative nursing management. 5. Discomfort & complications of postoperative.

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4	Nursing Care of Patients with Endocrine Disorders
	1. Thyroid disorders * Hypothyroidism * Hyperthyroidism * Hyperparathyroidism * Hyperparathyroidism 2. Toxic goiter 3. Pituitary disorders 4. Diabetes mellitus
5	Oncology.
6	Fluid and electrolyte imbalance
7	Immune System

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توزيعة محاضرات النظرى حسب المحاضرين للعام الجامعى
(الترم الثانى) ٢٠١٧ / ٢٠١٨

Head of department

Prof.Dr. Nadia. M. Taha

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Coordinator

Dr. Elham Hamad

Inform Teaching plan Second term (2017-2018)

Day	Time	Group	Class
Sunday	9 am-11 am	G A	Class 1 (مدرج الفرقة الثانية)
	11:30am-1:30 am	G B	Class 2 (مدرج الفرقة الأولى)
Thursday	9 am-11 am	G A	Class 1 (مدرج الفرقة الثانية)
	11:30am-1:30 am	G B	Class 2 (مدرج الفرقة الأولى)

Weeks	Date	Topic	Academic Staff
1 st	Sun 11/2/2018	1. Skeletal system, Articular system, and Musculoskeletal system	Dr.Elham Hamad
	Thu 15/2/2018	2. Muscular disorders * Contusion * Strain * Hypertrophy * Atrophy * Myolitis	Dr.Elham Hamad
2 nd	Sun 18/2/2018	3. Orthopedic trauma * Fractures. * Cast * Traction.	Dr.Elham Hamad

	Thu 22/2/2018	<ul style="list-style-type: none"> * Cast * Traction. 4. Osteoarthritis. 5. Bone tumor 6. Osteomyelitis. 	Dr.Elham Hamad
3 rd	Sun 25/2/2018	<ul style="list-style-type: none"> 7. Joint disorders * Rheumatoid arthritis. * Gout 	Dr.Elham Hamad
	Thu 1/3/2018	Fluid and electrolyte imbalance	Dr.Eman Ali Metwally
4 th	Sun 4/3/2018	<ul style="list-style-type: none"> 1. Preoperative nursing management. 2. Intraoperative nursing management 	Dr.Eman Ali Metwally
	Thu 8/3/2018	* Oncology	Dr.Howida Kamil.
5 th	Sun 11/3/2018	<ul style="list-style-type: none"> 3. Postoperative nursing management. 4. Discomfort & complications of postoperative. 	Dr.Eman Ali Metwally
	Thu 15/3/2018	* Oncology	Dr.Howida Kamil.

6 th	Sun 18/3/2018	1. Thyroid disorders * Hypothyroidism * Hyperthyroidism	Dr.Magda Kamal
	Thu 22/3/2018	* Oncology	Dr.Howida Kamil.
7 th	Sun 25/3/2018	Hyperparathyroidism	Dr.Magda Kamal
	Thu 29/3/2018	2. Toxic goiter * Diabetes mellitus	Dr.Magda Kamal
8 th	Sun 1/4/2018	* Urinary tract infection. 1. Cystitis 2. Urethritis 3. Pyelonephritis	Dr.Amal Hemed
	Thu 5/4/2018	* Diabetes mellitus	Dr.Magda Kamal
9 th	Sun 8/4/2018	* Diabetes mellitus	Prof.Dr/ Nadia Taha
	Thu 12/4/2018	4. Glomerulonephritis	Dr.Amal Hemed
10 th	Sun 15/4/2018	5. Nephrotic syndrome	Prof.Dr. Nadia Taha

	Wednesday 18/4/2018 Thu 19/4/2018	6. Urolethiasis Mid term 3. Pituitary disorders	Mid term Dr. Magda Kamal
11 th	Sun 22/4/2018 Thu 26/4/2018	7. Acute renal failure. 8. Chronic renal failure.	Dr.Amal Hemed Prof. dr/ Nadia Taha
12 th	Sun 29/4/2018	9. Bladder cancer &Diversion	Dr.Amal Hemed

Clinical Medical Surgical Nursing & Procedures

- **LIST OF CONTENTS**

NO	Content	
1	Central Venous Pressure	Dr. Mohammed Hebeshy Instructor/ Ahmed El Markbey
2	Tracheostomy Care	
3	Blood Glucose Test	
4	Colostomy	
5	Role of Scrub and Circulatory Nurse	
6	Cast and Traction	

**توزيعة الطلاب لأماكن العمل بالمستشفيات للعام الجامعي
٢٠١٨ / ٢٠١٧ (الترم الثاني)**

جدول توزيع العمل لطلاب الفرقة الثانية الفصل الدراسي الثاني "بالمستشفيات"

Clinical staff	Location	1st area 12/2 – 21/3	2nd area 26/3-2/5
Assis. Lecturer/ Fatma Mohammed	Accident Hospital	G1	G7
Instructor/ Wafaa Amer Demonstrator/ Esraa Hanafy	El salam hospital	G2	G8
Demonstrator/ Hala AbdelSabour	General medical Hospital	G3	G9
Assis. Lecturer/Mona Abdallaha Instructor/ Lamiaa Zaki	Elahrar Hospital	G4	G10
Assis. Lecturer/Samah Mahmoud	Elahrar Hospital	G5	G11
Assis. Lecturer/ Mona Fathy Instructor/Ahmed Salem	Cardio-thoracic Hospital	G6	G12

Teaching plan for 2nd year 2nd term medical surgical nursing

Practical part 2017- 2018

Time: 8:30 am: 1pm

Class: 1

Central Venous Pressure	Dr. Mohammed Hebishy
Tracheostomy Care	
Blood Glucose Test	
Colostomy	I/ Ahmed El Markbey
Role of Scrub and Circulatory Nurse	
Cast	
Traction	

جدول مرور المدرسين بقسم تمريض الباطنة والجراحة علي

المستشفيات 2017/ 2018

Clinical rotation of Medical Surgical Nursing department lecturers In Clinical areas 2017 - 2018

Supervisor	Location	Clinical staff	Day
Dr. Amal Hemed	Accident hospital	D. Fatma Mohamed	Tuesday- Monday
Dr. Amal Hemed	General medical Hospital	Demonstrator/ Hala Abd ElSabour	Tuesday- Monday
Dr. Eman Ali Metwaly	Cardio-thoracic Hospital	Dr.Mona Fathy Instr./ Ahmed Salem	Wednesday, Monday
Dr. Eman Ali Metwaly	El salam Hospital	Instr./wafaa Amer Dr/ Esraa Hanafy	Wednesday,
Dr. Magda Kamal	Elahrar Hospital	Dr. Mona Abdallaha Dr. Samah Mahmoud I. lamiaa zaki	Tuesday Monday

إعداد خطة العملي للفصل الدراسي الثاني و توزيع معاوني أعضاء هيئة التدريس
بقسم تمريض الباطنة و الجراحة على أماكن العملي كالتالي: من يوم الأحد إلى يوم
الأربعاء من كل أسبوع

الاسم	الوظيفة	المكان
لمياء زكى احمد	أخصائي	مستشفى الأحرار
وفاء عامر	أخصائي	مستشفى السلام
سماح محمود	مدرس مساعد	مستشفى الأحرار
منى عبدالله محمد	مدرس مساعد	مستشفى الأحرار
محمد حبيشي - أحمد المراكبي	معيد أخصائي	بالكلية - المدرج - المظلة بالكلية - المدرج - المظلة
فاطمة محمد	مدرس مساعد	مستشفى الحوادث
هالة عبدالصبور	معيدة	مستشفى الباطنة-الجامعة
إسراء حنفي	معيدة	مستشفى السلام
أحمد سالم	أخصائي	مستشفى قلب و صدر
منى محمد فتحى	معيدة	مستشفى قلب و صدر

و ذلك خلال أيام، الاثنين، الثلاثاء، الأربعاء من كل أسبوع
و يقوم بالإشراف على العملي بالمستشفى :-
١. د/ إيمان على مستشفى صيدناوي
٢. د/ ماجدة كمال مستشفى الأحرار
٣. د/ أمل حميد حمد مستشفى الباطنة بمستشفى الجامعة

رئيس القسم
أ.د نادية محمد طه

**Students Evaluation In
Clinical Area**

Clinical area Evaluation Sheet

Section:

Head of department

Prof.Dr. Nadia. M. Taha

Date:

Coordinator

Dr. Elham Hamad

Student's Name:

Student's Code:

Items of Evaluation	Allotted Grade	Student Grade
Student attendance	(10)	
■ Absenteeism	5	
■ Behavior	5	
<u>I. Planning of Nursing Care(Plan Within 60 minutes)</u>	(7)	
■ Assessment	2	
▪ History taking		
▪ Physical Examination		
▪ Identification of Problem		
■ Nursing Diagnosis	1	
▪ Priorities		
▪ Relevance		
▪ Completeness		
■ Patient's Goal	1	
▪ Measurable		
▪ Observable		
▪ Concise		
▪ Logic		
■ Nursing Intervention	3	
▪ Priorities		
▪ Relevance		
▪ Completeness		
<u>II. Scientific Knowledge</u>	(5)	
■ Related to diagnosis	2	
■ Diagnostic evaluation	1	
▪ Diagnostic procedures		
▪ Lab investigations		
■ Medication	1	
Action, Side effects & Nursing role		
■ Patient Observation	1	
<u>III. Clinical Performance</u>	(15)	
■ General care	2	
▪ Basic care		
▪ Health teaching		
■ Nursing Procedure According to Checklist	10	
■ Specific Nursing Tasks According to Diagnosis	3	
<u>IV. Charting and Recording</u>	(3)	
■ Accuracy	1	
■ Completeness	1	
■ Relevance	1	
Total score	40	