

First year 2nd semester

2022/2023

Medical Nursing Course

Course Title: Medical Nursing

Course description

This course is designed to orient the junior nursing student to the common medical disorders in different body systems as (cardiovascular system, respiratory system, gastrointestinal tract, hematology, oncology, musculoskeletal system, urology system, endocrine, immune system, neurology system, pain and fluid and electrolyte balance and imbalance). Also this course provides the knowledge, skills and attitude of student nurses regarding professional nursing role and management in different body systems problems to be effective members of the collaborative health care team and enhance patient's outcome. This course has a unique emphasis on effective medical nursing skills as evidence based nursing practice for safe, competent and skilled nursing procedures.

Course objectives:

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

- 1. Enhance learning by active participation in teaching-learning process.
- 2. Identify common cardiovascular disorders and develop nursing professional role in management.
- 3. Distinguish between common respiratory disorders and nursing professional management.
- 4. Discuss common gastrointestinal tract disorders and nursing care plan.

- 5. List common hematology disorders and priority nursing role in management.
- 6. Describe precautions and nursing role in oncology and its complications
- 7. List the roles of the nurse in the maintenance fluid, electrolyte and acid base balance
- 8. Determine the level of pain and acquire knowledge, positive attitudes, and skills in pain management
- 9. Explain the endocrine disorders and developing nursing care to individuals and families
- 10. Discuss nursing management toward immune disorders
- 11.Describe neurological problems and its management
- 12.Differentiate between the musculoskeletal disorders and provide appropriate nursing management
- 13. Highlight urology disorders and professional nursing role

Course policies:

- 1. Students are expected to prepare for lecture by reading assigned materials.
- 2. Attendance of lecture is a requirement and students should be on time student who miss more than seven lecture hour without excuse will be dismissed from the course.
- 3. Student should be dressed in the assigned dress code.
- 4. Students unable to take the scheduled exam should follow the proper university regulation otherwise he/she will get zero in their exam.

Medical Nursing Staff

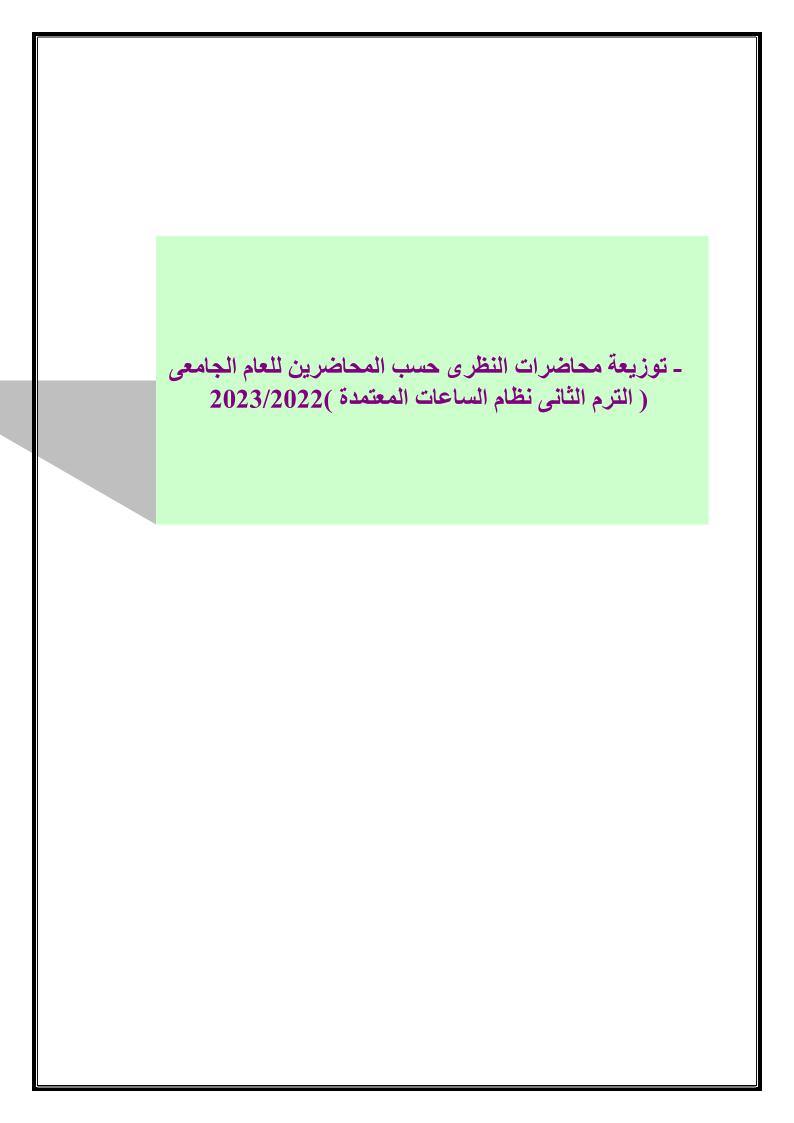
<u>STAFF</u>
Prof/ Nadia Mohamed Taha
Assist. Prof/ Eman Ali Metwaly
Assist. Prof/ Rehab Ragab Bayomi
Assist. Prof/ Naglaa Abd-Elkareem Moghazy
Assist. Prof/ Aida Ahmed Mohamed
Dr/ Maha Desoky Sakr
Dr/ Gehan Elsayed Hafez
Instructor/ Doaa Mohammed Sabry
Dr/ Fatma MohamedAbdel hameed
Dr/ Mona Mohammed Fathy
Dr /Amira Sabry Mohamed
Assistants Staff
1. Assist. Lecturer/ Aya abdelFadeil
2. Assist. Lecturer/ Asmaa Mohamed Metwally
3. Assist. Lecturer/ Esraa Hanafy
4. Assist. Lecturer/ Osama Salah
5. Instructor/Salwa Hassan
6. Instructor/ Asmaa Mohamed Ahmed
7. Instructor/ Tayseer Esam
8. Instructor / Dina Abdulla
9. Demonstrator/ Abeer Adel
10.Instructor/ Rasmia Zaki
11. Instructor/ Sewar Mohamed Abd Elrazek
12. Instructor/Ahmed Sameeh

13. Instructor/ Abeer F	awzy	
14. Instructor/ Zikra H	amed	
15. Instructor/ Amany	Foaad	
16. Instructor/ Sara El	Sayed	
17.Instructor/ Reham A	Ahmed	

Theoretical lectures of Fundamental Nursing course:

LIST OF CONTENTS

- Cardiovascular system
- Respiratory system
- Gastrointestinal tract
- Hematological disorders
- Musculoskeletal system
- Urology system
- Endocrine system
- Immune system
- Neurology system
- Oncology
- Pain
- Fluid, electrolyte and acid base balance



Teaching plan Second term Credit Hours (2022-2023)

Day	Time	Group	Class
Saturday	11:00 - 2:00 Pm	1	Class1
Sunday	11:00- 2:00 Pm	2	Class 2

Schedule of 1st year lectures (2nd term)

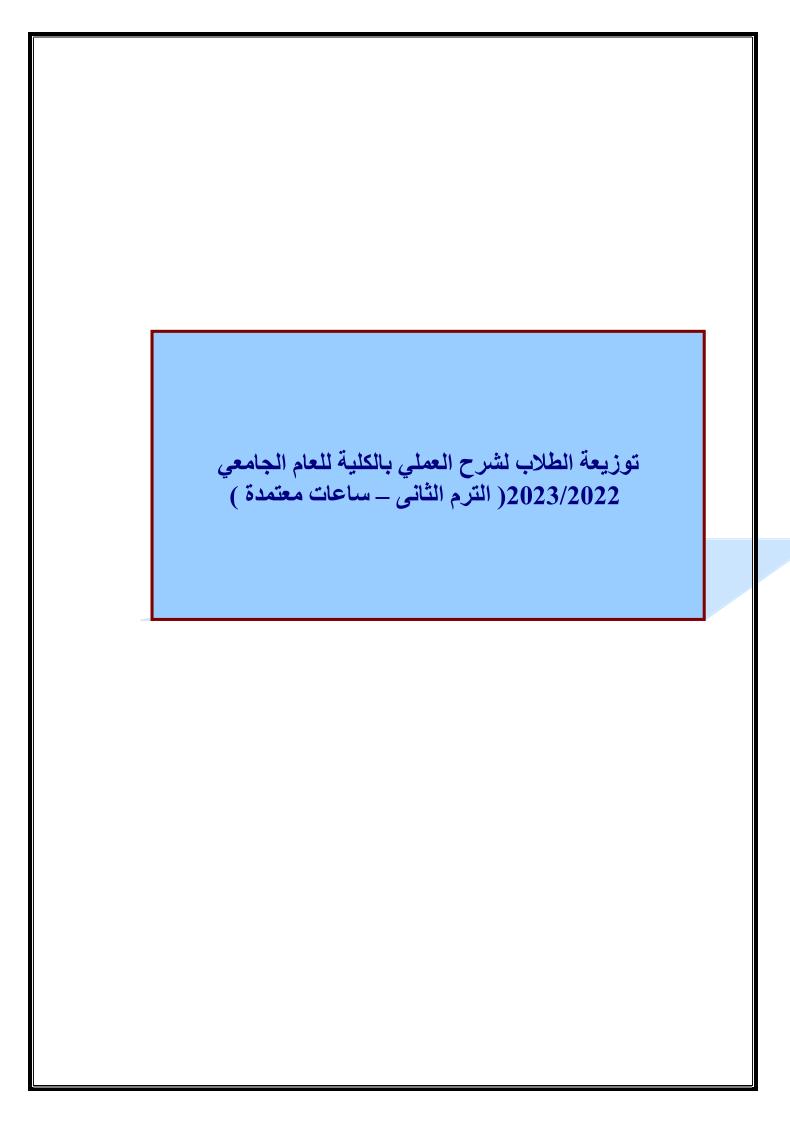
Week	Day/ Date	Time	Topic Topic	Academic Staff
1 st	Saturday	11:00- 2:00 Pm	Pain	Prof/ Nadia Mohamed
	11/2/2023			Taha
	Sunday	11:00- 2:00 Pm	Pain	Dr. Maha Desoky
2 nd	12/2/2023	11 00 2 00 B	C 1' 1	A
2""	Saturday 18/2/2023	11:00- 2:00 Pm	Cardiovascular system	Assist. Prof/ Eman
		11.00 2.00 Dec	Candiarraganlan arratana	Ali Assist. Prof/ Eman
	Sunday 19/2/2023	11:00- 2:00 Pm	Cardiovascular system	Ali
3 rd	Saturday	11:00- 2:00 Pm	Respiratory system	Assist. Prof/ Aida
	25/2/2023			Mohamed
	Sunday	11:00- 2:00 Pm	Respiratory system	Assist. Prof/ Aida
	26/2/2023			Mohamed
4 th	Saturday	11:00- 2:00 Pm	Urology system	Assist. Prof/ Naglaa
	4/3/2023			abdelkareem
	Sunday	11:00- 2:00 Pm	Urology system	Assist. Prof/ Naglaa
_th	5/3/2023			abdelkareem
5 th	Saturday 11/3/2023	11:00- 2:00Pm	Neurology system	Dr. Amira Sabry
	Sunday	11:00- 2:00 Pm	Neurology system	Dr. Amira Sabry
	12/3/2023			
6 th	Saturday	11:00- 2:00 Pm	Neurology system	Dr. Amira Sabry
	18/3/2023			
	Sunday	11:00- 2:00 Pm	Neurology system	Dr. Amira Sabry
- th	19/3/2023			
7 th	Saturday 25/3/2023	11:00- 2:00 Pm	Gastrointestinal tract	Dr. Doaa Sabry
	Sunday	11:00- 2:00 Pm	Gastrointestinal tract	Dr. Doaa Sabry
	26/3/2023		3.2.2.2.2.2.3.3.3.3.3.3.3.3.3.3.3.3.3.3	= 2 2 2
8 th	Saturday	11:00- 2:00 Pm	Endocrine system	Assist. Prof/ Rehab
	1/4/2023			Ragab
	Sunday	11:00-2:00 Pm	Endocrine system	Assist. Prof/Rehab
	2/4/2023			Ragab

9 th	Saturday	11:00- 2:00 Pm	Endocrine system	Assist. Prof/ Rehab
	8/4/2023			Ragab
	Sunday	11:00- 2:00 Pm	Endocrine system	Assist. Prof/Rehab
	9/4/2023			Ragab
10 th	Saturday	11:00- 2:00 Pm	Fluid, electrolyte and	Dr. Mona Mohamed
	15/4/2023		acid base balance	Fathy
	Sunday	11:00- 2:00 Pm	Fluid, electrolyte and	Dr. Mona Mohamed
	16/4/2023		acid base balance	Fathy
11 th	Saturday		اجازة عيد الفطر المبارك	
	22/4/2023			
	Sunday		اجازة عيد الفطر المبارك	
	23/4/2023			
12 th	Saturday	11:00- 2:00 Pm	Oncology	Dr. Fatma Mohamed
	29/4/2023			
	Sunday	11:00- 2:00 Pm	Oncology	Dr. Fatma Mohamed
	30/4/2023			
13 th	Saturday	11:00- 2:00 Pm	Musculoskeletal system	Dr. Gehan Elsayed
	6/5/2023			
	Sunday	11:00- 2:00 Pm	Musculoskeletal system	Dr. Gehan Elsayed
	7/5/2023			
14 th	Saturday	11:00- 2:00 Pm	Hematology	Dr. Fatma Mohamed
	13/5/2023			
	Sunday	11:00- 2:00 Pm	Hematology	Dr. Fatma Mohamed
	14/5/2023			
15 th	Saturday	11:00- 2:00 Pm	Immune system	Assist. Prof/Rehab
	20/5/2023		· 	Ragab
	Sunday	11:00- 2:00 Pm	Immune system	Assist. Prof/Rehab
	21/5/2023			Ragab

Clinical Medical Nursing

• LIST OF CONTENTS

NO	Content
1	Normal ECG
2	Nasogastric tube
3	Blood transfusion
4	Arterial blood gases
5	Glasgow coma scale
6	Chest physiotherapy
7	Blood glucose test
8	Dialysis



Practical medical nursing teaching plan 2nd semester 2022-2023

سوف يتم تقسيم الدفعه لاربع أجزاء:

الجزء الأول (part1) ويشمل: A1, A2,A3,A4 الجزء الثاني (part2) ويشمل: A5, A6,A7,A8 الجزء الثانث (part3) ويشمل: B1, B2,B3,B4 الجزء الثالث (part4) ويشمل: B5, B6,B7,B8

نظرى عملى بالكليه	عملی مستشفی	اليوم
A5:A8 (part 2)	A1:A4 (part1)	السبت
B5:B8 (part4)	B1:B4 (part3)	الاحد
A1:A4 (part1)	A5:A8 (part2)	الاتنين
B1:B4 (part3)	B5:B8 (part4) بالكلية	الثلاثاء

الاشراف (منسق العملى)	الدكتور المسئول	اليوم	الوقت	الجروب	المستشفى
م.م/ اسماء محد السيد	د. رسمية	بناء على	9 صباحا	A1,A5	مستشفى القلب
م.م/ إسراء حنفي	د. أماني فؤاد	توزيعة	الي	B1,B5	والصدر
	د. ذک <i>ر ی</i>	الجدول	ظهرا.		(صیدناوی)
م.م/ أسماء محد السيد	د. أسماء محهد أحمد	التفصيلي		A2,A6	مستشفى الحوادث
م.م/ إسراء حنفي	د. أحمد سميح	علی مدار		B2,B6	(الجامعه)
	د. دينا محهد عبدالله	الترم			
م.م/ إسراء حنفي	د. تیسیر عصام			A3,A7	مستشفى
م.م/ أسماء محد السيد	د.سوار محمد			B3,B7	الباطنه (الجامعه)
	د. سارة السيد				
م.م/ إسراء حنفي	د. عبير عادل			A4,A8	مستشفى الجراحه
م.م/ اسماء محد السيد	د. عبير فوز <i>ي</i>			B4,B8	(الجامعه)
	د. ريهام أحمد				, i

ملحوظة: كل طالب له كل أسبوع يوم عملى بالمستشفى ويوم نظرى عملى بالكلية مع مراعاة الالتزام بالجدول

بالنسبه لمجموعات المستشفى تم تحديد ايام السبت والاحد والاتنين عملى بالمستشفى ويوم الثلاثاء عملى بالكلية مع الدكاتره المسؤؤلين عنك فى المستشفى. مع التبديل اسبوعيا بين المجموعات بناء على الجدول التالى على مدار الترم:

(الجدول التفصيلي لتوزيع الطلاب على عملي المستشفى ونظرى العملي بالكلية)

الثلاثاء	الاتنين	الاحد	السبت		
Part4 بالكليه	Part2	Part3	Part1	مستشفى	من 18 الى 21
Part3	Part1	Part4	Part2	نظرى العملى	فبراير 2023
Part3 بالكليه	Part2	Part4	Part1	مستشفى	من 25 الى 28
Part4	Part1	Part3	Part2	نظرى العملى	فبراير 2023
Part2 بالكلية	Part4	Part3	Part1	مستشفى	من 4 الى 7
Part1	Part3	Part4	Part2	نظرى العملى	مارس 2023
Part1 بالكلية	Part2	Part3	Part4	مستشفى	من 11 الى 14
Part2	Part1	Part4	Part3	نظرى العملى	مارس 2023
Part4 بالكلية	Part2	Part3	Part1	مستشفى	من 18 الى 21
Part3	Part1	Part4	Part2	نظرى العملى	مارس 2023
Part3 بالكلية	Part2	Part4	Part1	مستشفى	من 25 الى 28
Part4	Part1	Part3	Part2	نظرى العملى	مارس 2023
Part2 بالكلية	Part4	Part3	Part1	مستشفى	من 1 الى 4 ا
Part1	Part3	Part4	Part2	نظرى العملى	بریل 2023
Part1 بالكلية	Part2	Part3	Part4	مستشفى	من 8الى 11
Part2	Part1	Part4	Part3	نظرى العملى	ابريل 2023
Part4 بالكلية	Part2	Part3	Part1	مستشفى	من 15 الى 18
Part3	Part1	Part4	Part2	نظرى العملى	ابريل 2023
Part3 بالكلية	Part2	Part4	Part1	مستشفى	من 29 ابريل
Part4	Part1	Part3	Part2	نظرى العملى	الى 2 مايو
					2023
Part2 بالكلية	Part4	Part3	Part1	مستشفى	من 6 الى 9
Part1	Part3	Part4	Part2	نظرى العملى	مايو 2023
Part1 بالكلية	Part2	Part3	Part4	مستشفى	من 13 الى 16
Part2	Part1	Part4	Part3	نظرى العملى	مايو 2023

مسئولین شرح نظری العملی بالکلیة کلا من: م.م/ آیة عبدالفضیل السید م.م/ أسامه صلاح م/ سلوی حسن