

نموذج رقم (12)

جامعة: Mansoura

كلية: Nursing

قسم: Gerontological Nursing

توصيف مقرر دراسي

1- بيانات المقرر		
4 th level 7 th semester	الفرقة/المستوى:	اسم المقرر: Geriatric medicine طب مسنين
1 credit hour	عدد الساعات الدراسية: نظري عملي	الرمز الكودي: MSc 704 التخصص: B.Sc. in Nursing credit hour system

This course will provide knowledge and skills of geriatric medicine that are necessary to achieve highest standards of nursing quality in a variety of health care settings, through identifying common health problem among elderly, improve evidence-based nursing practice, and benefit the health of elders in different settings.

2- هدف المقرر:

By the end of the course the candidate will be able to:

3- المستهدف من تدريس المقرر

- A1.State the normal function of different body systems across life span
- A2. Identify age-related changes affecting different body system.
- A3. Identify age-related changes in different systems of the body from pathological changes causing illness.
- A4. Enumerate different causes of heart failure.
- A4. Identify the mechanism of heart failure.
- A6. Identify different causes of hypertension.
- A7. Describe the mechanism and pathophysiology of hypertension.
- A8. Recognize different causes and mechanism of stroke.
- A9. Differentiate between hyperthyroidism and hypothyroidism.
- A10. Identify different causes and mechanism of diabetes mellitus.
- A11. Describe the pathophysiology of osteoporosis.
- A12. Identify mechanisms and pathogenesis of osteoarthritis.

أ- المعلومات
والمفاهيم:

<p>A13. Identify different causes of dementia and Alzheimer disease.</p> <p>A14. Describe risk factors of Alzheimer disease.</p> <p>A15. State the etiology and mechanism of Parkinson's disease.</p> <p>A16. State the different causes and types of urinary incontinence.</p> <p>A17. List the etiology and the prognosis of stroke.</p>	
<p>B1. Predict different signs and symptoms of heart failure.</p> <p>B2. Interpret the clinical symptoms, and signs of the common medical problems in elderly patients.</p> <p>B3. Relate between the mechanism of common medical problems and the effect of it in elderly patients</p> <p>B4. Distinguish between different causes of common medical problems.</p> <p>B5. Analyze the elderly condition and complications of the diseases</p> <p>B6. Describe the clinical symptoms, and signs of the common medical problems in elderly patients.</p> <p>B7. Recognize different modalities of investigations used for diagnosis of diseases.</p>	<p>ب- المهارات الذهنية الخاصة بالمقرر:</p>
<p>_____</p>	<p>ج- المهارات المهنية الخاصة بالمقرر:</p>
<p>D1. Communicate ideas and arguments effectively.</p> <p>D2. Gather, organize and appraise the medical information including the use of information technology where applicable.</p> <p>D3. Prepared for the lifelong learning needs in academic and gerontological nursing practice.</p> <p>D4. Use available resources and set priorities according to needs.</p> <p>D5. Practice self and peer evaluation.</p> <p>D6. Work effectively within a multidisciplinary team.</p> <p>D7. Construct appropriate medical and nursing management strategies both diagnostic and therapeutic for the elderly patients with common acute</p>	<p>د- المهارات العامة:</p>

and chronic diseases.	
E1. Practice basics of health and patient's safety during medical and nursing procedures. E2. Safely perform routine diagnostic and therapeutic procedures. E3. Record a structured patient-centered history, appropriate depth and details, relative to the clinical context.	
<ul style="list-style-type: none"> • Age-related changes • Hypertension in the elderly • Heart failure • Osteoarthritis • Osteoporosis • Diabetes mellitus • Hyperthyroidism and hypothyroidism • Urinary incontinence • Stroke • Parkinson's disease • Dementia and Alzheimer disease 	4- محتوى المقرر:
1- Interactive lectures 2- Group discussion	5- أساليب التعليم والتعلم :
According to the faculty procedures to caring for defaulters students	6- أساليب التعليم والتعلم للطلاب ذوي القدرات المحدودة :
	7- تقويم الطلاب:
1- Semester summative evaluation that include: a- Assignment reports b- Midterm exam 2- Summative final evaluation that include:	أ- الأساليب المستخدمة:

a- Oral examination		
b- Written examination		
1- Semester summative evaluation:		
A - Semester work	3 rd up to 7 th week	ب- التوقيت:
B - Midterm exam:	7 th week	
2- Final summative evaluation:		
- Oral examination	16 th week	
- Written examination	16 th week	
1-Semester summative evaluation		ج- توزيع الدرجات:
A - Semester work	20%	
B- Semester written examination		
Midterm exam	10%	
2- Final summative evaluation		
- Oral examination	20%	
- Written examination	50%	
Total		(100%)
8- قائمة الكتب الدراسية والمراجع :		
_____		أ- مذكرات
_____		ب- كتب ملزمة:
<ul style="list-style-type: none"> • Argiles, J.M., Muscaritoli, M. The three faces of sarcopenia. J Am Med Dir Assoc. 2016; 17:471–472. • Armour D and Cairns C (2012): Medicines in the Elderly. London: Pharmaceutical Press Company. • Burke MM and Laramie JA (2014): Primary Care of the Older Adult: a multidisciplinary approach. USA: Mosby Company. • Cress C (2017): Handbook of Geriatric Care Management (2nd ed.). Boston: Jones and Bartlett Publishers. 		ج- كتب مقترحة:

<ul style="list-style-type: none"> • Halter JP, Studenski S, Ouslander J, et al. (2012): Hazzard's Geriatric Medicine and Gerontology (6th ed.). New York: McGraw Hill Company. • Haslett C, Chilvers E, Boon N, et al. (2012): Principles and Practice of Medicine (9th ed.). New York: Churchill Livingstone Company. • Landefeld CS, Palmer RM, Johnson MA, et al. (2014): Current Geriatric Diagnosis and Treatment. New York: McGraw Hill Company. • Meldon SW, Ma OJ, and Woolard RH (2014): Geriatric Emergency Medicine. New York: McGraw-Hill Company. • Morley, J.E., Adams, E.V. Rapid geriatric assessment. J Am Med Dir Assoc. 2015;16:808–812. • Morley, J.E., von Haehling, S., Anker, S.D. et al, From sarcopenia to frailty: a road less traveled.J Cachexia Sarcopenia Muscle. 2014; 5:5–8. • Palmer R, Johnson M (2014): Current Geriatric Diagnosis and Treatment. • Rudolph, J.L. Arousal, attention, and an abundance of opportunity to advance delirium care. J Am Med Dir Assoc. 2016; 17:775–776. 	
<ul style="list-style-type: none"> • http://www.hopkinsmedicine.org/geriatric_medicine_gerontology/ • http://geriatric.theclinics.com/ • http://www.eugms.org/ • http://www.geriatric-medicine.org/ • http://my.clevelandclinic.org/medicine-institute/geriatric-medicine/default.aspx 	<p>د- دوريات علمية أو نشرات .. الخ</p>

<p>مجلس رقم (134) بتاريخ 2014/6/18</p>	<p>معتمد بموافقته مجلس الكلية</p>
<p>مجلس رقم (134) بتاريخ 2014/6/18</p>	<p>تم مراجعته وتحديثه طبقا للمعايير الاكاديمية القومية المرجعية بتاريخ</p>
<p>منسق المقرر د/ عزيزه محمود</p>	<p>رئيس القسم العلمي أ.م.د/ سعاد حسن عبد الحميد</p>