University: Mansoura

Faculty: Nursing

Program. Master science of Nursing

Department: Gerontological nursing department

Course specifications

1-Basic Information		
Code: MSG11	**Course Title: Geriatric medicine** طب المسنين	**year/level:** **Master** 2013-2014
Hours:	**Theory** 2 hrx32 wk	Total:**64hrs**
Specialty :	**Gerontological nursing**	

1. **2-Course general Objective:** the student will be discuss the most common diseases affect elderly, managing common geriatrics syndromes, understand the unique health care need and develop appropriate nursing process according to elderly health needs.	
3- Intended learning Outcomes (ILOs):	
A-Knowledge and Understanding:	A1-Recognize basic terminology related to geriatric medicine. A2-Discuss biological theories of aging A3- Distinguish between the manifestations and patho- physiology of most common chronic diseases of the elderly . A4- Explain consequence of crebrovascular accidents. A5-Describe atypical manifestation and management of most common diseases affect elderly. A6-Summarize management of most common disease in elderly. A7- Discuss nursing intervention of most common chronic diseases of the elderly
B-Intellectual Skills:	B1-Categorize biological theories of aging. B2- Differentiate between different types of hypertension and its management. B3- Explore coronary artery diseases types and its management

	B4- Differentiate between different types of heart failure
	B5- Explore breast cancer early signs and prevention
	B6- Discuss common musculoskeletal problems among elderly
	B7- Inquire dementia and Alzheimer disease
	B8- Classify different types of cerebro vascular accident.
	B9-Illustrate factors affecting diabetes control in elderly.
	B10-Explain cardinal features of Parkinson disease.
	B11-Differintiate between different types of urinary incontinence.
	B12-Correlate different scientific knowledge to solve most common health problem in elderly.
C-Professional Skills:	
D-General and Transferable:	D1-Compare between typical and atypical manifestation of diseases in elderly D2-Upgrade their knowledge about most common health problems for elderly as essential for life long learning. D3-Collabrote with health care professionals and different health sectors to solve elderly health problem. D4- Presents data by using appropriate audiovisual materials in formal way.

4- Course Content:

1. Biological theories of aging
2. Hypertension in the elderly
3. Coronary artery diseases
4. Heart failure
5. Diabetes Mellitus
6. Osteoarthritis
7. Osteoporosis
8. Dementia and Alzheimer disease
9. Parkinson's disease
10. Urinary incontinence
11. Cerebro vascular accident

5- Teaching and learning Methods:

1. Group discussion
2. Case study.
3. Interactive lectures

6- Teaching and learning Methods of Students with Special need:

Not applicable

7- Student Assessment Methods:

A- Assessment Methods	Final exam. 33th week
B- Schedule	Assessment final exam
C- Weighting of Assessments	written Examination = 100 grade 100 % Total =100 grade 100%

8- List of references:

A- Course notes	
B- Compulsory Books	1. - Ebersole P, Hess P. toward health aging ; human needs &nursing response . 6th ed, Philadelphia, Mosby company . 2004. 2. Linton AD, L Cress CJ. Hand book of geriatric care management . 2nd ed., USA : Mosby company, 2007.ach HW . Gerontological nursing: concept and practice . 3rd ed., USA : Saunders company,2007

C-Recommended Books	1. Ebersole P, Hess P. toward health aging ; human needs &nursing response . 6th ed, Philadelphia, Mosby company . 2004.
D- Periodicals, Web Sites,…etc	1. http://www.safeseniors.org. 2. http://hyper.ahajournals.org. 3. http://www.healthinaging.org, 4. http://www.amazon.com. 5. http://www.bentham.org. 6. http://www.gerimed.co.uk. 7. http://www.sciencedirect.com. 8. http://search.epnet.com 9. http://www3.interscience.wiley.com 10. http://onlinelibrary.wiley.com/

Head of Department: Prof Dr. Karima El Shamy

Course responsible: Dr. Soad Hassan
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