Macao Polytechnic Institute

School of Health Sciences and Sports

Master of Science in Nursing

Module Outline

Learning Module	Geriatric Nursing			Class Code	NURS6105	
Pre-requisite(s)	NIL					
Medium of	Chinese / English			Credit	6	
Instruction	Chinese / Elig	311511		Creuit	U	
Lecture Hours	90 hrs	Lab/Practice Hours		Total Hours	90 hrs	

Description

This course aims to help students explore issues related to the care of the elderly and the role of specialist medical staff in interdisciplinary care for the elderly with intellectual disabilities and their families. The contents include :

- 1) the evolution of human aging, biology, pathophysiology and biochemical aging processes and age-related diseases such as dementia, cognitive impairment and related disorders;
- 2) psychosocial aging;
- 3) the future of human aging, related issues and ethical considerations;
- 4) patterns and limitations of human aging.

Learning Outcomes

After completing the learning module, students will be able to:

- 1. Have a solid theoretical knowledge regarding to the basic needs of older adults.
- 2. Be proficient in critical thinking, problem-solving and decision-making processes regarding to the health problems of older adults.
- 3. Have a multidisciplinary assessment techniques regarding to the needs of physical, social and spiritual among older adults.

Content

- 1. Revision of the older adults' physical development.
- 2. Assessment of the older adults' physical health challenges..
- 3. Managing the needs of the older adults with physical health challenges.
- 4. Revision the theoretical of older adults' Parkinson and dementia health problems.
- 5. Assessment and management Parkinson and dementia disease.

- 6. Design and manage the holistic care of Parkinson and dementia disease.
- 7. Discuss the palliative care for the older adults.
- 8. Describe the future and cultural diversity of ageing.
- 9. Self older adult case' discussion, management and planning.
- 10. Support the older adult case with recent studies for care plan design.

Teaching Method

Lectures, videos, case studies, group discussion.

Attendance

Attendance requirements are governed by the "Academic Regulations Governing Master's Degree Programmes of Macao Polytechnic Institute".

Assessment

This learning module is graded on a 100-point scale, with 100 being the highest possible score and 50 being the passing score.

	Item	Description	Percentage
1.	Class attendance	Encourage attendant	10%
2.	Class participation	Active participate and invlove in questions discussion	20%
3.	Case presentation	Describe self case management care	30%
4.	Case assignment	Writen report for the case	50
		Total Percentage:	100%

Teaching Materials

Lecture notes, related articles

Textbook(s)

- 1. Vafeas, C. & Slatyer, S. (2021). Gerontological nursing: a holistic approach to the care of the older adults. Publisher: Elsevier.
- 2. Cash, J. C. & Glass, C. A. (2019). Adult-gerontology practice guidelines. Publisher: Springer.

Journal(s)

Alzheimer's and dementia Journals of gerontology Age and ageing

Website(s) World Health Organization (WHO), Ageing.