

Planning and Quality Assurance Affairs

Form (A)

Course Specifications

General Information

Course name	Physiotherapy for Neurology & Neurosurgery
Course number	AMSP4335
Faculty	
Department	
Course type	College Needs
Course level	4
Credit hours (theoretical)	3
Credit hours (practical)	0
Course Prerequisites	

Course Objectives

- 1 - Understand the etiology and clinical manifestations of neurological conditions
- 2 - Identify the common complications seen in patients who have neurological condition
- 3 - Explain the role of physical therapist in the treatment of patients with neurological state
- 4 - Application appropriate treatment interventions for patients with neurological condition
- 5 - Functional training for neurological patients

Intended Learning Outcomes

Knowledge and Understanding	* Physical examination of neurological cases
	* Determine the proper treatment for Neurological cases
	* Apply the proper technique of physical therapy treatment
	* Adapt the method of treatment according to the case

Course Contents

- 1 - Cerebrovascular accident
- 2 - spinal cord injuries
- 3 - Parkinson diseases
- 4 - Multiple sclerosis
- 5 - peripheral neuropathological diseases

Teaching and Learning Methods

- 1 - Power point presentation
- 2 - Lecture Notes
- 3 - Living Examples

## Students Assessment

<u>Assessment Method</u>	<u>TIME</u>	<u>MARKS</u>
Attendance	The whole simster	5%
First Midterm	After the second month	20%
Quiz	During the simster	5%
Second Midterm	After the fourth month	20%
Final Exam	At the end of semster	50%

## Books and References

Course note	Neurological intervention for Physical therapist Physiotherapy for neurological conditions
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