

Planning and Quality Assurance Affairs

Form (A)

Course Specifications

General Information

Course name	Pediatrics Physiotherapy
Course number	AMSP3319
Faculty	
Department	
Course type	College Needs
Course level	3
Credit hours (theoretical)	3
Credit hours (practical)	0
Course Prerequisites	

Course Objectives

- 1 - • Assess and treat pediatric conditions.
- 2 - • Identify the possible causes of different conditions in infancy and childhood.
- 3 - • Describe the common pathological conditions in infancy and childhood
- 4 - • Assess and evaluate pediatric conditions.
- 5 - • Provide effective treatments for pediatric conditions

Intended Learning Outcomes

Knowledge and Understanding * assessment and treatment of children and infants with physical disabilities

Course Contents

- 1 - Evaluation
- 2 - Reflexive maturation and motor development
- 3 - Cerebral palsy
- 4 - Head injury
- 5 - Facial palsy + brachial plexus injury
- 6 - Polyneuropathies + muscle diseases
- 7 - congenital anomalies
- 8 - Deformities of foot and knee
- 9 - Deformities of hip + spina bifida
- 10 - Muscle torticulis + scoliosis
- 11 - Cardiac problems
- 12 - Rehabilitation of cardiac problems
- 13 - Respiratory problems / physiotherapy
- 14 - Mental retardation
- 15 - Mental retardation
- 16 - Effects of physiotherapy in pediatric conditions

Teaching and Learning Methods

1 - lecturing and clinical classes

Students Assessment

<u>Assessment Method</u>	<u>TIME</u>	<u>MARKS</u>
midterm 25%,25% midterm2 and final exam 50%		100%

Books and References

Course note

- Modern Trends in Pediatrics Physical Therapy Part 1 and Part
Published by Dep. of Physical Therapy for Pediatrics and Pediatric Surgery / Cairo University.

Knowledge and Skills Matrix

Main Course Contents	Study Week	Knowledge and Understanding	Intellectual Skills	Professional Skills	General Skill
pediatric physiotherapy conditions					
	14 weeks				
		pediatric physiotherapy assessment and treatment			