

Course Description Form

1. Course Name:	
Pediatrics	
2. Course Code:	
3. Semester / Year:	
First and second semester 2023–2024	
4. Description Preparation Date:	
6/3/2024	
5. Available Attendance Forms:	
Theoretical attendance Clinical attendance	
6. Number of Credit Hours (Total) / Number of Units (Total)	
450 hours / 19 units	
7. Course administrator's name (mention all, if more than one name)	
Name: Murtadha Yaseen Taha Email: murtadh.taha@uobasrah.edu.iq	
8. Course Objectives	
Course Objectives	<div style="text-align: right;">8- أهداف المقرر</div> <p>Lectures and learning objectives</p> <p>1-Introduction to immune system and Immunodeficiency</p> <ol style="list-style-type: none"> 1 .Define different terminology related to immunity. 2.Classify the immunity in our body and their mechanism. 3. Recognize when suspect immunodeficiency in a child. <p>2-Immunization</p> <ol style="list-style-type: none"> 1.Understand the Vaccine types ,routes of administration 2.Know The principles of vaccine safety including precautions and contraindications 3.record the guidelines for immunization schedules in

	<p>4. Identify details of each vaccine which include thorough understanding of nature, route, doses, complications and (precautions)</p> <p>5. when to Recommend Vaccines in the special occasion</p> <p>3-Chemical and Drug Poisoning in children</p> <ol style="list-style-type: none"> 1. To identify that Poisoning is a common avoidable cause of harm to children 2. To identify the clinical circumstances of a high index of suspicion required to diagnose a poisoned child 3. To identify a common toxidrome 4. To understand a plan of action <ul style="list-style-type: none"> A- Supportive care B- Decreasing absorption C- Enhancing elimination D- Neutralizing toxins <p>4-Neonatal seizures</p> <ol style="list-style-type: none"> 1 -introductions include definition and incidence of neonatal seizures. 2-Types of Neonatal Seizures. 3-Causes of Neonatal Seizures. 4-Management of neonatal seizures including Diagnosis and treatment. 5-Outcome of neonatal seizures.
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1. Teaching and Learning Strategies

Strategy	<ol style="list-style-type: none"> 1-Lectures (problem based learning) 2-Clinical sessions (small group teaching) <p>Sixth year training</p> <ol style="list-style-type: none"> 2- Seminar on "principle of communication skills" 3- Mini talk introduce by students and make interactive discussion between the student about therapeutic feeding ,oral rehydration solution and growth measurement 4 – Teaching the student skills in pediatric resuscitation (IPLS) 5 – Training in primary health center "Nutrition assessment" 7- The student learned how to deal with emergency complication of severe acute malnutrition-
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2. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
	1 hour	<ul style="list-style-type: none"> •Factors affecting growth and development •Pattern of growth from birth to puberty •Methods of measurement of stature and growth charts 	Growth and development	lecture	Questions Discussion
	1	Different stage of mental development Some knowledge about counselling of developmental delay	Developmental milestone	lecture	Questions Discussion
	1	Different causes of respiratory distress and the treatment options	Respiratory distress in newborn babies	lecture	Questions Discussion
	3	Approach to anemia clinical presentation and management of different types of anemia	Hematology Anemia in children Hemolytic anemia Chronic hemolysis	lecture	Questions Discussion

	2	Joint pain & Limping •Rheumatoid arthritis SLE •Vasculitis: Henoch-Schölein purpura	Rhematic disease in children	lecture	Questions Discussion
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3. Course Evaluation

Fifth year	
20	mid year exam
17	clinical exam
3	Attendance
60	final exam
100	final marks
Sixth year	
20	Annual quest
60	final exam theory and clinical

4. Learning and Teaching Resources

Required textbooks (curricular books, if any)	Illustrated Textbook Of Pediatrics, by Tom Lissauer and Graham Clayden
Main references (sources)	Nelson Essentials of Pediatrics
Recommended books and references (scientific journals, reports...)	Nelson Textbook Of Pediatrics, by Robert M. Kliegman, Karen Marcdante, Hal B. Jenson, & Richard E. Behrman. WB Saunders Co
Electronic References, Websites	E .Learning Website

