

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)	
Hours/19 unit 450	
7. Course administrator's name (mention all, if more than one name)	
Name: Jawad Kadhim Atiyah Email: jawad.atiya@uobasrah.edu.iq	
8. Course Objectives	
Course Objectives	eradication of poliomyelitis. 3. Inheritance pattern To understand different modes of inheritance, and interpretation of pedigree, with clinical examples. 4. Chromosomal abnormalities To understand changes in chromosomes number and structures and the clinical syndromes associated with them. 5. Genetic counseling and Prenatal diagnosis To understand definition, requirement and indications of genetic counseling and prenatal diagnosis
9. Teaching and Learning Strategies	
Strategy	1-Lectures (problem-based learning) 2-Clinical sessions (small group teaching)

Sixth year training

1. Seminar on pediatric fever and rash, COVID-19 in children.
2. Teaching the student skills in pediatric resuscitation (IPLS)

10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
	1	<ol style="list-style-type: none"> 1. Demonstrate knowledge of the possible presenting symptoms of meningitis and the immediate steps in management. 2. Students will recognize the differences between aseptic meningitis, acute bacterial meningitis, and viral encephalitis in pediatric patients. 3. Demonstrate the ability to interpret CSF results and understand the typical findings in viral vs. Bacterial meningitis. 4. Understand the possible complications of meningitis in children. 5. Review the treatment and prevention of bacterial meningitis. 	CNS infections in pediatrics	lecture	Questions discussion
	1	<ol style="list-style-type: none"> 1. Identify the common causes of AFP in children. 2. Demonstrate the ability to differentiate between poliomyelitis and GBS. 3. Understand how poliomyelitis spreads. 4. To review the treatment and outcome of poliomyelitis and GBS. 5. Describe the effects of vaccination and proper sanitation on the prevention and eradication of poliomyelitis. 	Acute flaccid paralysis in children (AFP)	lecture	

	1	To understand different modes of inheritance, and interpretation of pedigree, with clinical examples	inheritance pattern		Questions discussions
	1	To understand changes in chromosomes number and structures and the clinical syndromes associated with them	chromosomal abnormalities	lecture	
	1	To understand definition, requirement and indications of genetic counseling and prenatal diagnosis	Genetic counseling and Prenatal diagnosis	lecture	
				lecture	

11. 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

12. 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		

