

Course Description Form

1. Course Name:	
Pediatrics	
2. Course Code:	
3. Semester / Year:	
First and second semester 2023–2024	
4. Description Preparation Date:	
March, 6 th , 2024	
5. Available Attendance Forms:	
Theoretical and 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: Thafir Tawfiq Naeem Email: thafir.naeem@uobasrah.edu.iq	
8. Course Objectives	
Course Objectives	<ol style="list-style-type: none"> 1. Approach to a child with short stature <ul style="list-style-type: none"> • Review a systematic approach to the child who present with short stature • Identify the differential diagnoses and possible etiologies of short stature • Review key aspects of history, physical and lab evaluation and put a plan for initial management • How to follow such children, when to stop therapy and what are the possibly encountered side effects of therapy. 2. Identify children with Diabetes Mellitus <ul style="list-style-type: none"> • Identify the etiology and/or pathophysiology • Types of the disease in children • Presenting signs and symptoms • Initial laboratory tests that are indicated for diagnosis • Plan for initial management • How to follow diabetic children on long term visits, what are the possible issues of concern in such patients and how to council the families about their role in the care of their diabetic children.

3. Diabetic Ketoacidosis

- Identify pathophysiology
- Natural history of the condition to develop
- Presenting signs and symptoms
- Initial laboratory tests indicated for diagnosis
- Plan for the management and complications of the disease that may occur during its treatment

9. Teaching and Learning Strategies

Strategy

1-Lectures (problem based learning)

2-Clinical sessions (small group teaching)

And in addition to the above, Sixth year training also include:

3- Seminar on Short stature

3- Mini talk introduce by students and make interactive discussion between the students about different endocrinological issues like insulin therapy, glucometers, growth charts...etc.

4 – Teaching the student skills in pediatric endocrinological emergencies

10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
	1	define short stature approach to patients who are short put a plan of management clarify the prognosis	Short Stature In children	lecture	Questions And Discussion

	1	Define Diabetes Identify its types Approach to diabetic Patients Treatment, follow up	Diabetes Mellitus	lecture	Discussion And Questions
	1	Define DKA Approach to cases Managements Identify complications prognosis	Diabetic ketoacidosis	lecture	Discussion And questions

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 T 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 Jenson, & Richard E. Behrman. W Saunders Co Sperling Pediatric Endocrinology
Electronic References, Websites	E .Learning Website

