

Course Description Form

1. Course Name: pediatrics <ul style="list-style-type: none">• Ethics in pediatrics• Communication skills• Nutrition disorders
2. Course Code:
3. Semester / Year:2023-2024
4. Description Preparation Date: 3/3/2024
5. Available Attendance Forms:
6. Number of Credit Hours (Total) / Number of Units (Total)
7. Course administrator's name (mention all, if more than one name) Name: prof. sawsan issa habeeb Email: sawsan19612000@yahoo.om
8. Course Objectives <ul style="list-style-type: none">• The student should be able to demonstrate appropriate communication techniques necessary to be able to obtain a complete history and perform physical examinations, taking into consideration the family's cultural social-economic and educational differences and acknowledge the family concerns in a sensitive manner.• The importance of knowing how to communicate with the parents and their children, regarding gathering information and building a relation- ship• Attitudes and conduct :The student needs to develop attitude and behave in such a way to minimize pain, respect the parental believes, understand parental feelings and concerns.• Demonstration of common nutrition problems in form of problem-solving cases and long case discussion linked with the theoretical lectures.• Skills and competencies:<ul style="list-style-type: none">Recognizing clinical signs of severe malnutritionDetermining the standard deviation score (SD score) according to weight (WT) and length or height (LT or HT)How the physiology of severe malnutrition affects care of the child and essential components of care and feeding formulas; F-75 and F-100Recommended admission and discharge policies for nutrition rehabilitation wardInitial management of emergency problems as hypoglycemia, hypothermia, shock, dehydration and severe anemiaClinical approach to infants with failure to thrive and many malabsorption state
9. Teaching and Learning Strategies

Strategy	<ol style="list-style-type: none"> 1. Lectures (problem- based learning) 2. Clinical sessions (small group teaching) In addition to the above, the sixth-year training also includes: 3. Seminar on communication skills as experiential training on, role play and with real patients 4. Mini talk introduces by the students and make interactive discussion between the student about different nutrition related topics as therapeutic milks, anthropometric measurements 5. Teaching the student skills problem-solving related to nutrition disorders.
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10. Course Structure

Week	Hou rs	Unit or subject name	Learning method	Evaluation method
	1	1. Medical ethics in pediatrics Learning Objectives Recognize Introduction to basic principles Discus Special Considerations in Pediatric Clinical Ethics Consultation	1.Lectures (problem- based learning) 2.Clinical sessions (small group teaching).In addition to the above, the sixth-year training also includes:	1. Daily assessment during clinical session 2. Mid and final terms written examination for the fifth-year students includes
	1	2. Communication Skills (CS) in Practice learning objectives Discus reasoning behind focusing on communicating skills in consultation Describe the health- related outcome of good consultation Identify the model of consultation Define the triadic consultation? list content guide to medical interview Describe Initiating the interview and building the relationship (rapport) with parents and their children	<ul style="list-style-type: none"> • Seminar on communication skills as experiential training on, role play and with real patients • Minitalk introduces by the students and make interactive discussion between the student about different nutrition related topics as therapeutic milks, anthropometric measurements Teaching the student skills problem-solving related to nutrition disorders. 	<ul style="list-style-type: none"> • Best of Five (BOF) question • Case problem solving 3. Clinical examination includes OSCE at the end of the course
		3. Nutrition disorders 4 hours Failure to Thrive (FTT) (weight faltering) Learning objectives Discus history,		

		<p>Apply growth chart and physical examination and managements tools</p> <p>Severe acute malnutrition (SAM)</p> <p>Learning objectives</p> <p>Recognize sign of SAM clinically &by anthropometric measurements.</p> <p>Discuss the criteria for admission to nutrition rehabilitation ward</p> <p>Demonstrate the principle of treatment</p> <p>Practice treatment phases, initial phase, rehabilitation phase and after care.</p> <p>Practice the complications as: hypoglycemia, hypothermia, dehydrations, electrolyte disturbance, infection, micronutrients deficiency and shock.</p> <p>Mal absorption state, celiac disease and cystic fibrosis</p> <p>Learning Objectives</p> <p>Discuss detail history in a child with malabsorption state ,and have a look for possible causes as celiac disease and cystic fibrosis</p> <p>demonstrate clinical aspects in management plan</p> <p>Obesity</p> <p>Learning objectives</p> <p>Define obesity and over-weight , BMI; Causes of overweight in children and the role of genetics. Classify Health side-effects that; include serious diseases and psychological effect.</p> <p>Demonstrate management and prevention.</p>		
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11. Course Evaluation				
4. Daily assessment during clinical session 5. Mid and final terms written examination for the fifth-year students includes <ul style="list-style-type: none"> • Best of Five (BOF) question • Case problem solving 6. Clinical examination includes OSCE at the end of the course 7. Quizzes for the 6 th year students 8. Final examination for the sixth year students includes: <ul style="list-style-type: none"> • Written examination • OSCE • Slide examination 				
12. Learning and Teaching Resources				
Required textbooks (curricular books, if any)		1.History taking and physical examination 2.Learning objectives 3.Pediatric syllabus Illustrated Textbook Pediatrics, by Tom Lissauer and Graham Clayden Supplementary readings: Nelson Essentials of Pediatrics		
Main references (sources)				
Recommended books and references (scientific journals, reports...)				
Electronic References, Websites				