



Course Teaching Plan

Academic year: 2023/ 2024

Semester: First

Department: Pediatric nursing

Course name: Pediatric surgery

Course code: MSC 505

Course credit hours No.: Theoretical (1) Practical (----)

Academic Staff Members	Lectures	Date Day/Week	Place of Execution	Teaching Method	The Target Group	Evaluation Method
Dr/ Aml Reda Mansy	Up load of Course Syllabus on E-learning platform (1st week)					
Dr/ Aml Reda Mansy	I-Introduction to specific principles and approaches of pediatric surgery <ul style="list-style-type: none">▪ Differences between pediatric and adults in relation to surgery.▪ General aspects of pre and post- operative pediatric care.	(1st week) 6/10/2023 Friday (Hall 1) 12.30-1.30 pm (Face to face)	Hall (1) in the faculty of law	Electronic recording (Audio power point presentation on model system) and face to face	All students that will be registered in pediatric surgery course	
Dr/ Aml Reda Mansy	<ul style="list-style-type: none">▪ Fluids and electrolyte therapy in the pediatric surgical patient.▪ Vascular access in children	(2nd week) 11/10/2023 Wednesday 11-12 Am Online	University E-learning platform	Electronic recording (Audio power point presentation on model system)		



Academic Staff Members	Lectures	Date Day/Week	Place of Execution	Teaching Method	The Target Group	Evaluation Method
Dr/Rasha Fawzy	II- Head and neck problems <ul style="list-style-type: none"> ▪ Craniofacial abnormalities (Cleft Lip and Palate). ▪ Cystic hygromas. 	(3rd week) 18/10/2023 Wednesday 11-12 Am Online	University E-learning platform	Electronic recording (Audio power point presentation on model system) and face to face	All students that will be registered in pediatric surgery course	
Dr/Eman El Guoshy	III- Obstructive problems 1- Congenital <ul style="list-style-type: none"> ▪ Neonatal intestinal obstruction. ▪ Esophageal atresia. ▪ Infantile hypertrophic pyloric stenosis. 	(4th week) 27/10/2023 Friday (Hall 1) 12.30-1.30 pm (Face to face)	Hall (1) in the faculty of law	Electronic recording (Audio power point presentation on model system)		
Dr/Eman El Guoshy	<ul style="list-style-type: none"> ▪ Malrotation and volvulus. ▪ Intestinal atresia. ▪ Annular pancreas. 	(5th week) 3/11/2023 Friday (Hall 1) 12.30-1.30 pm (Face to face)	Hall (1) in the faculty of law	Electronic recording (Audio power point presentation on model system) and face to face		
Dr/Eman El Guoshy	<ul style="list-style-type: none"> ▪ Meconium ileus ▪ Hirschsprung's disease ▪ Anorectal malformation (imperforate anus) 	(6th week) 8/11/2023 Wednesday 11-12 Am Online	University E-learning platform	Electronic recording (Audio power point presentation on model system)		



Dr/Eman El Guoshy Dr/Rasha Fawzy Dr/ Aml Reda Mansy	Midterm exam 1	(7 th week) 11/11/2023	Halls and labs of the faculty	Written Exam	
Dr/Eman El Guoshy	2- Acquired obstructive problem <ul style="list-style-type: none"> ▪ Intussusception. ▪ Appendicitis. 	(8 th week) 24/11/2023 Friday (Hall 1) 12.30-1.30 pm (Face to face)	Hall (1) in the faculty of law	Electronic recording (Audio power point presentation on model system) and face to face	
Dr/Rasha Fawzy	3-Surgical and nursing procedures related to obstructive problems <ul style="list-style-type: none"> ▪ Colostomy care. ▪ Colon irrigation. 	(9 th week) 1/12/ 2023 Friday (Hall 1) 12.30-1.30 pm (Face to face)	Hall (1) in the faculty of law	Electronic recording (Audio power point presentation on model system)	
Dr. Aml Reda Mansy	IV-Hernias and anterior abdominal wall defects <ul style="list-style-type: none"> ▪ Congenital diaphragmatic hernia ▪ Inguinal scrotal swelling 	(10 th week) 6/12/2023 Wednesday 11-12 Am Online	University E-learning platform	Electronic recording (Audio power point presentation on model system) and face to face	Electronic quiz (quiz 2) on platform
Dr/Rasha Fawzy	<ul style="list-style-type: none"> ▪ Hydroceles. ▪ Undescended testis. 	(11 th week) 13/12/2023 Wednesday 11-12 Am Online	University E-learning platform	Electronic recording (Audio power point presentation on model system)	



Dr/Rasha Fawzy	Abdominal wall defects <ul style="list-style-type: none"> ▪ Omphalocele. ▪ Gastroschisis. 	Reaccredited October 2020 (12th week) 20/12/2023 Wednesday 11-12 Am Online	University E-learning platform	Electronic recording (Audio power point presentation on model system) and face to face	
Dr/Eman El Guoshy	V-Pediatric Trauma <ul style="list-style-type: none"> ▪ Thoracic trauma. ▪ Abdominal trauma. 				
Dr/ Aml Reda Mansy	Genitourinary disorders <ul style="list-style-type: none"> ▪ Hypospadias. ▪ Circumcision 	(13th week) 29/12/2023 Friday (Hall 1) 12.30-1.30 pm (Face to face)	Hall (1) in the faculty of law	Electronic recording (Audio power point presentation on model system)	All students that will be registered in pediatric surgery course
Dr/Eman El Guoshy Dr/Rasha Fawzy Dr/ Aml Reda Mansy	Final Exam	(16th week)	University E-learning platform or stands and laboratories of the faculty	Electronic or Written Exam according to the university and faculty plan	

Teaching staff

Dr/Eman El Guoshy

Dr/Rasha Fawzy

Dr/ Aml Reda Mansy

Course coordinator

Dr/ Aml Reda Mansy

Head of the department

Prof. Dr/ Fawzia El sayed Abu Saad