

نموذج رقم (11)

University: Mansoura

Course Title: Pediatric surgery

Faculty: Nursing

Code: MansNurPMS 505

Department: Pediatric Nursing

ILOs Matrix for Course Content

Content	Teaching methods	Evaluation methods	A. Knowledge & Understanding	B. Intellectual Skills	C. Practical & professional Skills	D. General & Transferable Skills	E. Attitude
<p>1. Introduction to specific principles and approaches of pediatric surgery:-</p> <ul style="list-style-type: none"> ▪ Differences between pediatric and adults in relation to surgery ▪ General aspects of pre and post-operative pediatric care ▪ Fluids and electrolyte therapy in the pediatric surgical patient ▪ Vascular access in children 	<ul style="list-style-type: none"> ✓ Interactive Lectures ✓ Small group discussion. 	<ul style="list-style-type: none"> ✓ Assignment ✓ Midterm written exam ✓ Oral exam Final written exam 	A1,A3	B2	-	-	E1, E2
2. Head and neck	✓ - Interactive	✓ Assignment	A1,A2, A3, A4	B1,2	-	-	E1 , E2

<p>problems</p> <ul style="list-style-type: none"> • Craniofacial Abnormalities (Cleft Lip and Palate) • Cystic Hygromas 	<p>Lectures</p> <p>-</p>	<p>✓ Midterm written exam</p> <p>✓ Oral exam</p> <p>Final written exam</p>					
<p>3. Obstructive problems</p> <p>A. Congenital</p> <ul style="list-style-type: none"> ▪ Esophageal Atresia ▪ Pyloric Stenosis ▪ Malrotation and Volvulus ▪ Intestinal Atresia ▪ Annular Pancreas ▪ Meconium Ileus ▪ Hirschsprung's disease ▪ Anorectal malformation (Imperforate Anus) <p>B. Acquired</p> <ul style="list-style-type: none"> ▪ Intussusception ▪ Appendicitis <p>C. Surgical and nursing procedures related to obstructive problems</p> <ul style="list-style-type: none"> ▪ Colon irrigation 	<p>✓ Interactive Lectures</p> <p>✓ Small group discussion.</p> <p>✓ Indirect learning & critical thinking approach.</p>	<p>✓ Assignment</p> <p>✓ Midterm written exam</p> <p>✓ Oral exam</p> <p>Final written exam</p>	<p>A1,A2, A3, A4</p>	<p>B1, B2</p>	<p>-</p>	<p>-</p>	<p>E1 , E2</p>

<ul style="list-style-type: none"> ▪ Colostomy care 							
4. Hernias and anterior abdominal wall defects <ul style="list-style-type: none"> ▪ Congenital Diaphragmatic Hernia ▪ Inguinal Hernias ▪ Hydroceles ▪ Undescended Testis ▪ Omphalocele ▪ Gastroschisis 	✓ Interactive Lectures	✓ Assignment ✓ Midterm written exam ✓ Oral exam Final written exam	A1, A2, A3, A4	B1, B2	-	-	E1 , E2
5. Pediatric Trauma <ul style="list-style-type: none"> ▪ Thoracic Trauma ▪ Abdominal Trauma 	✓ Interactive Lectures	✓ Assignment ✓ Midterm written exam ✓ Oral exam Final written exam	A1, A2, A3, A4	B1,2	-	-	E1 , E2
6. Genitourinary disorders <ul style="list-style-type: none"> ▪ Hypospadias ▪ Circumcision 	✓ Interactive Lectures	✓ Assignment ✓ Midterm written exam ✓ Oral exam Final written exam	A1, A2, A3, A4	B1,2	-	-	E1 , E2
Teacher Course Dr. Gehan Ahmed	Course coordinator Dr/ Gawhara Gad Soliman <i>gaw</i>			Head of Department: Prof / Fawzia AbuSaad. <i>Fawzia abusaad</i>			