

#### Form (A)

# Planning and Quality Assurance Affairs

## **Course Specifications**

### **General Information**

Course name Paediatric surgery

Course number MEDI5215

**Faculty** 

**Department** 

Course type College Needs

Course level 5
Credit hours (theoretical) 2

Credit hours (practical) 0

**Course Prerequisites** 

### **Course Objectives**

- 1 This is a course for fifth year student
- 2 To establish a view about the common pediatric surgical problem
- 3 To differentiate between common pediatric and adult surgical problems
- 4 To illustrate the differentiate between adult and child approach and management in the same disease
- 5 To provide the students with basic skills in pediatric surgery and how to approach a surgically ill child

#### **Intended Learning Outcomes**

Knowledge and Underst	tanding *	The student should be able to approach the childs complain
	*	The student should be oriented to the difference between the child and adults in presentation and management
	*	The student should master the basic skills regarding pediatric history and physical exam
	*	The student should be able to identify and diagnose common child surgical problem
	*	The student should be able to treat some basic aspects of childs surgical problems

### **Course Contents**

- 1 General principals of pediatric surgery
- 2 inguinoscrotal swelling in pediatrics
- 3 neck swelling in pediatrics
- 4 tracheoesophageal fistula
- 5 pyloric stenosis in pediatrics
- 6 hirschsprung disease and anorectal malformation
- 7 solid tumors in pediatrics
- 8 appendicitis in children
- 9 Fluid and electrolytes in pediatrics
- 10 intusscipation in pediatrics

# **Teaching and Learning Methods**

- 1 Seminars
- 2 Lectures
- 3 Group discussion

## **Students Assessment**

Assessment Method	<u>TIME</u>	<u>MARKS</u>
Final Exam	End of the course	100

## **Books and References**

Course note	lecture hand out
Recommended books	Bailey & Loves Short Practice of Surgery