

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 Understanding	* 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