

## Planning and Quality Assurance Affairs

Form (A)

### Course Specifications

#### General Information

Course name	General surgery (senior) (0606102)
Course number	MEDI6479
Faculty	
Department	
Course type	Major Needs
Course level	6
Credit hours (theoretical)	4
Credit hours (practical)	0
Course Prerequisites	

#### Course Objectives

1	- This is an eight- week clerkship in surgery offered to sixth-year students
2	- This is designed to give students the chance to improve on their skills of history taking and physical examination
3	- Provides the students with clinical exposure in the evaluation and treatment of a wide variety of surgical diseases
4	- Emphasis is placed on teaching students to recognize and manage basic clinical problems

#### Intended Learning Outcomes

Knowledge and Understanding	<ul style="list-style-type: none"> <li>* Upon completion of this subject the students will be able to</li> <li>* Be familiar with common surgical problems</li> <li>* Understand the management of surgical diseases</li> <li>* Able to perform bedside procedures</li> </ul>
Professional Skills	<ul style="list-style-type: none"> <li>* Master history taking</li> </ul>
General Skill	<ul style="list-style-type: none"> <li>* Be familiar with the steps of minor surgical operations</li> </ul>

## Course Contents

- 1 - Pre op assessment
- 2 - Care in operating room
- 3 - Post op care
- 4 - General principles of trauma management
- 5 - Abdominal trauma
- 6 - Management of Thyroid diseases
- 7 - Management of Breast diseases
- 8 - . Manegement Anal diseases diseases
- 9 - Hernias
- 10 - . Surgical skin disorders
- 11 - Leg ulcers
- 12 - Surgery of stomach
- 13 - . Management of Acute abdomen
- 14 - . Surgical instruments
- 15 - Operative surgery
- 16 - Kidney stones
- 17 - Surgery of gallbladder
- 18 - Surgery of stomach
- 19 - Surgery of salivary gland
- 20 - Surgery of the colon
- 21 - Management of different types of hernias
- 22 - Chest trauma
- 23 - Surgery of the pancreas
- 24 - Surgery of the adrenals and parathyroid glands
- 25 - Management of Burns

## Teaching and Learning Methods

- 1 - Students function as active members of the surgical team and follow patients both pre-operatively and during the post-operative period.
- 2 - Students must participate in night duties under supervision of surgical residents.
- 3 - Lectures
- 4 - Seminars
- 5 - Students must attend ward rounds, clinical seminars, out patient clinics and operations

## Students Assessment

<u>Assessment Method</u>	<u>TIME</u>	<u>MARKS</u>
Written exam	At the end of the second semester	40
OSCE	At the end of the second semester	50
Attendenc and participation in clinical work	At the end of the course	10

## Books and References

Course note	Lectures notes
Recommended books	Bailey and love short practice of surgery

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## Knowledge and Skills Matrix

Main Course Contents	Study Week	Knowledge and Understanding	Intellectual Skills	Professional Skills	General Skill