



فرع الجراحة

6TH YEAR STUDENT LOGBOOK SURGERY COURSE



صورة الطالب

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سنة القبول في الكلية :

الرقم :

Explanatory Notes:

This is an important document .The logbook is an integral part of basic surgical training and it will provide a record of your academic and educational activities .It will be part of your assessment as you move through basic surgical training and it will be required for the M.B.Ch.B examination .

APPROVED BASIC SURGICAL TRAINING 6th YEAR STUDENT

This is a mandatory course in major surgery and other surgical subspecialties. The form should only be signed by the consultant at the end of the post provided that the trainee has compiled the period of training.

RECORD OF OPERATIONS AND EMERGENCY CASES:

For each student, you are required to maintain a record of the operations, both major and minor(minimum 10), in which you have been personally involved or witnessed .The degree of involvement should be indicated as:

1. To indicate that you performed the operation without assistance
2. To indicate that you performed the operation, or a significant part of it, with assistance.
3. To indicate that you were first assistance at the operation.
4. To indicate that you were second or third assistance at the operation.
5. Only witnessed the operation.

Operations that were performed as an emergency or conditions seen in casualty should be recorded as an 'E' in the appropriate box. Any complications and the outcome of the procedure must be included as part of the record. Below are lists of post-operative complications that are expected to be recorded.

Wound infection and / or wound dehiscence Deep seated infection (i.e. subphrenic abscess)

Arterial thrombosis

Major hematoma

Other respiratory complication

DVT and pulmonary embolism

Cerebral complication

renal failure and urinary complication

Anastomosis leakage

prolonged intestinal ileus

Intestinal obstruction

In the column for surgical outcome, the death of a patient should be recorded. It would be expected that any other factors that significantly delay the patient's expected discharge would be recorded. At the completion, the record of operations must be signed by the consultant. It is advisable to update the logbook regularly.

EDUCATIONAL AND ACADEMIC ACTIVITIES:

On this sheet, records of attendance at surgical forums, tutorials ,journal clubs, meetings, and lectures should be recorded .Presentation in surgical forum ,seminars, publications and other personal contributions should be included as well as any involvement in research projects in other activities form.

RECORD OF PRACTICAL PROCEDURES OR SKILLS:

The department of surgery agreed a list of procedures or skills of which the student have witnessed or had practical experience in as a part of basic surgical training. These procedures or skills have been listed and a record must be kept in the logbook. During the period of basic surgical training, it is likely that student will not have performed all the practical procedures listed. However, the department expects that, although a particular procedure may not have been performed, the student would be expected to have knowledge of the procedure, including the indication for its use and any possible complications that may result.

CASE PRESENTATION:

At the end of surgery course, a minimum of (10) case sheets are required including surgery and its subspecialties according to accompanying case sheet form. All these should be signed by the consultant.

IN CONCLUSION:

It is advisable to keep your logbook up to date and in safe place. It may be expected by your supervisor at any time and at the end of an appointment when it will be examined by the local surgical tutor or department committee. A satisfactory completed and authenticated logbook is mandatory for entrance to the final assessment of the M.B.Ch.B examination.

CLINICAL TRAINING PROGRAM

FOR THE YEAR 2012 – 2013

6TH YEAR STUDENTS

1. Routine surgical work.
2. Student-staff-patient relation.
3. Explaining a procedure or obtaining consent.
4. Focused history taking like:

	Focused history
1.	Patients with head injury
2.	Patients with abdominal pain (acute abd., appendicitis)
3.	Patients with jaundice
4.	Patients with lumps.-ulcers .
5.	Patients with post operative fever
6.	Patients with inability to pass urine
7.	Patients with hematuria
8.	Patients with loin pain (renal ,ureteric colic)
9.	Patients with abd. Distension
10.	Patients with perianal pain ,bleeding ,lumps
11.	Patients with leg pain-ischemic limb
12.	Patients with goiter, neck lump
13.	Patients with dysphagia
14.	Patients with breast mass-nipple discharge
15.	Patients with upper and lower GIT bleeding
16.	Patients with groin lump
17.	Patients with swollen leg

5. Communication skill.

6. Skills of physical examination

1.	General physical examination	<ul style="list-style-type: none"> • Pulse examination • Blood pressure examination • Signs of anemia • Signs of dehydration • Signs of cyanosis • Signs of jaundice • Level of consciousness
2.	Skills of physical examination of head & neck	<ul style="list-style-type: none"> • Lumps • Cervical lymph nodes • Thyroid examination • Cystic hygroma • Examination of other neck masses (parotid, submandibular) • Carotid artery pulsations and carotid body tumor • Position of trachea
3.	Physical examination of the chest	<ul style="list-style-type: none"> • Chest deformity • Chest expansion • Signs of pneumothorax • Signs of pleural effusion • Heart sounds and position of apex beat • Breast examination
4.	Physical examination of abdomen and genitalia	<ul style="list-style-type: none"> • Inspection for hernia orifices and cough impulse • Inspection of diversion of the recti • Palpate for hepatomegaly and how to Measure liver span • Palpate for splenomegaly • Palpate for kidneys • How to differentiate between spleen left kidney masses • Examine for ascites • Palpate for abdominal aorta • Signs of hernia • Inguinal masses • Examination of genitalia for haematocele, testicular masses, epididymal cyst

5.	Physical examination of lower limbs	<ul style="list-style-type: none"> • Ulcers • Describe shape and deformity • Signs of chronic ischemia • Peripheral pulsations • Examination for foot ulcers • Examination for super facial and deep sensations • Examination for muscle power muscle tone ,and reflexes • Examination for amputations (level ,stump ,joint deformity) • Signs of DVT • Signs of varicose veins
6.	Physical examination for post operation patient	<ul style="list-style-type: none"> • Types of skin incisions • Describe colostomy (stoma) • Describe drains
7.	Acute abdomen	<ul style="list-style-type: none"> • examination • Evaluation • management
8.	Head injury	<ul style="list-style-type: none"> • Glasgow coma scale • examination • Evaluation • management
9.	Dressings	<ul style="list-style-type: none"> • Types • Sterilization

APPROVED BASIC SURGICAL TRAINING 6th YEAR STUDENTS

Student name:

No.

Specialty	Start date	Finish date	Consultant---signature
Urology			
General surgery			
a. First surgical unit			
b. Second surgical unit			
c. Third surgical unit			
Orthopedics			
ICU/anesthesia			
Casualty			
Neurosurgery			

RECORD OF OPERATIONS

Student name:

No:

Date	UNIT	AGE	SEX	DIAGNOSIS	Operation

Consultant (Block letters):

Date:

Signature:

RECORD OF EMERGENCY CASES

Student name:

No:

Date	Emergency	AGE	SEX	DIAGNOSIS	Outcome/complications

Consultant (Block letters):

Date:

Signature:

Educational and Academic Activities

Surgical forum

No.	Date	Topics
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		
11.		
12.		
13.		
14.		
15.		
16.		
17.		
18.		
19.		
20.		
<i>Signature of course director</i>		

Journal Club

No.	Date	Topics
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		
<i>Signature of course director</i>		

جدول الحلقات الدراسية (السمنارات) للمرحلة السادسة
الجراحة العامة وفروعها
السنة الدراسية 2011-2012

**TUTORIALS IN SURGERY
FOR THE YEAR 2011- 2012
6TH YEAR STUDENTS**

	Topics	Tutor
1	M.C.Q: Liver ,Breast Cancer, Biliary Tree and Spleen	أ.د.مزامم الخياط
2	Management of abdominal injuries. mechanisms ,features, assessment, indications for Surgery, management)	د.خلف رشيد
3	Common surgical equipments& instruments(common instruments, uses, common tubes ,cathters ,t- tubes ,chest tube ,fog arty cath. cannulae & I.V set, airway resuscitation instruments).	د.كرم كمال
4	Management of severely injured & polytrauma (resuscitations ,atls)	د.مدثر عبد العزيز
5	Fluid & electrolyte balance in surgical Patients requirements in the pre and postoperative patient	د.مدثر عبد العزيز
6	Introduction for OSCE evaluation	د.نشوان قحطان
7	Management of Acut Abdomen	د.ليث قاصد
8	Managements of surgical jaundice. Definition major causes clinical presentation differential diagnosis laboratory tests imaging studies preop. peparations	د.سمير الصفار
9	Common neonatal pediatic surgical Problems.	د.بسام خالد
10	Managements of painful anal conditions. Causes /Diagnosis/ Treatment	د.هيثم النجفي
11	Acute scrotal conditions	د.عدي هاني
12	Management of open fractures	د.يقظان زهير

Tutorials

No.	Topics	Date	Consultant signature
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			

Other Activities:

No.	Date	Topics
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		
<i>Signature of course director</i>		

Department of Surgery

SKILLS TO BE PRACTICED OR WITNESSED BY THE 6TH YEAR STUDENT

SKILL	TUTOR	DATE
Hand washing	د. فراس	
Venepuncture		
Cannulation and setting up a drip		
Venous cutdown/intraosseous	د. موفق	
Intramuscular, subcutaneous, and intradermal injection techniques		
Male catheterisation	د. زيد	
Female catheterisation		
Examination of a superficial mass and lymph nodes	د. نشوان	
Chest X-ray/ Abdominal X-ray interpretation	د. هيثم	
Rectal examination		
Breast examination	د. كرم	
Male genitalia/scrotal examination	د. نعمان	
Chest tube insertion	د. زياد	
Nasogastric intubation	د. خلف	
Adult Basic life Support (CPR)	د. مدثر	
The primary and secondary surveys		
Bag valve mask ventilation & oxygenation	د. أركان	
laryngeal mask insertion	د. نزار	
Wound suturing/dressing	د. سعد الله	
Cast insertion	الكسور	
Skin traction application		

RECORD OF PRACTICAL PROCEDURES AND SKILLS

Student name:

No.

Specialty	Start date	Finish date	Consultant-----signature
Hand washing			
Venepuncture			
Cannulation and setting up a drip			
Venous cut down/intraosseous			
Intramuscular, subcutaneous, and intradermal injection techniques			
Male catheterisation			
Female catheterisation			
Examination of a superficial mass and lymph nodes			
Chest X-ray/ Abdominal X-ray interpretation			
Rectal examination			
Breast examination			
Male genitalia/scrotal examination			
Chest tube insertion			
Nasogastric intubation			
Adult Basic life Support (CPR)			
The primary and secondary surveys			
Bag valve mask ventilation and oxygenation			
laryngeal mask insertion			
Wound suturing /dressing			
Cast insertion			
Skin traction application			

**DEPARTMENT OF SURGERY
COLLEGE OF MEDICINE
UNIVERSITY OF MOSUL**

رقم السرير	رقم الردهة	
اسم المريض :		
الجنس:	العمر	
الحرفة		
العنوان :		
الحالة الزوجية:		
Date of admission :	Date of exam:	Date of op :

I. History

A. Chief Complaints and Duration: _____

B. History of present illness: _____

D. Past Medical History: _____

E. Past surgical History: _____

F. Drug History & allergies : _____

G. Family History: _____

H. Social and Personal History: _____

II. PHYSICAL EXAMINATION

A. General:(nutrition, development & expression):_____

..... B.P. :

..... PULSE :

..... Temp :

B. Local Examination : _____

C. Systemic Exam.:

a. Head & Neck:_____

b. Thorax:_____

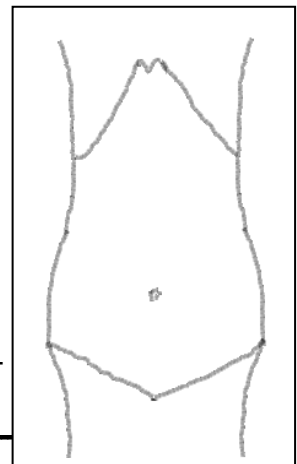
Heart:_____

Lungs:_____

c. Abdomen:_____

d. Extremities :_____

e. Others :_____



DIFFERENTIAL DIAGNOSIS 1. _____

2. _____

3. _____

SUGGESTED INVESTIGATIONS 1. _____

2. _____

3. _____

Provisional Diagnosis : _____

Final Diagnosis : _____

Disposition on Discharge : _____

Doctor:

Date: