

# Medical Doctorate (M.D.) Degree of Plastic Surgery and Burns Log Book



كراسة الأنشطة

اللازمة لحصول المتدرب على درجة الدكتوراة في

جراحة التجميل و الحروق

**طبقا للائحة النقاط المعتمدة**

**2022-2023**

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## Plastic Surgery Logbook

Photo

Trainee Name:

Date of birth.....

Address.....

Place of work.....

Telephones.....

E mail.....

Training Hospital:

Training Period: From     /     /201..., to     /     /201...

Name of hospital	Period of work	Hospital director signature

### Academic Information

MBBCh...../...../.....

.....University     Grade .....

MSc... ..University

Grade .....

Grade of General Surgery course on graduation

.....

Others...../...../.....

.....University

...../...../.....

.....University

تاريخ التسجيل لدرجة الدكتوراة

### **\* Aim of the activities book**

-To provide one source of evidence for the assessment committee that you attained the desired level of competency required to gain the award.

In this book you will document all clinical, academic and other experiences and skills you attained during your training.

### **Sections of the book**

#### **For each module / course / rotation**

You should fill the following sections:-

#### **1- Clinical case log**

1- You will first find list with all required cases in the concerned module and the minimum number of cases you must get exposed to and level of participation you should achieve for each type of cases.

2- You should record all clinical cases in the module and each case should be signed by you trainer.

## **2- Procedures / operations log**

1- You will find a list for required procedure, diagnostic – therapeutic operations and level of desired performance you should achieve at the end of training.

2- You will find empty tables to write down the procedure, you level of participation and date and signature of supervisor.

## **3- Clinical case presentation log**

Record the cases related to the module that you have presented in a seminar of the activity.

## **4- Rotation / attendance proof**

You should have evidence of achievement the required training hours within each module.

For the whole program fill the following sections.

### **1- Academic activities**

Document all academic activities e.g. lecture, journal clubs, workshops, conference, services attended. This documentation should include the level of participation "attendance, preparation, presentation,..."

### **2- Academic achievements**

Document all outcomes you achieved in the field of:-

- Audit participation
- Research "clinical trial" participation.
- Evidence- based medicine "generation of guidelines" protocols

### 3- Formative assessment log

This document all types of formative assessment attended  
e.g.:-

- Mini clinical examination
- Quiseses

## **Program aims**

1/1 To provide The candidates with an educational experience in recognition and treatment of plastic surgery disorders. Upon completion of training, the graduate is expected to be a competent consultant in Plastic Surgery capable of independent practice.

1/2. To enable candidates to acquire a thorough knowledge of the basis of Plastic and Reconstructive Surgery, and Burns, including its foundations in the basic medical sciences and be exposed to research activities. The graduate will be able to access and apply relevant knowledge and skills to clinical practice and provide effective consultation services with respect to patient care, education and medico-legal issues.

1/3 To enable candidates to acquire all the aspects of plastic surgery including; Aesthetic Surgeries, Burn Management, and Reconstructive Surgeries.

# **First Part**

- 1- Course 1 Medical statistics**
- 2- Course 2 Research methodology**
- 3- Course 3 Medicolegal Aspects and Ethics in Medical Practice and Scientific Research**
- 4- Course 4 Surgical anatomy**
- 5- Course 5 Surgical pathology**



# Medical statistics

## Requirements

● Credit points: 1 credit point

● Minimal rate of attendance 80%

Name of the course	Credit points	Responsible department	Attendance	Practical	Percentage of Achieved points
Medical statistics	1 credit point	Public Health & Community Medicine			100%
	0.1		Introduction 1 hour	SPSS Introduction 2H	10%
	0.1		Tables and graphics 1 Hour	Data entry and cleaning of data 2H	10%
	0.1		Sampling 1 Hour	Transforming of variables 2H	10%
	0.1		Methodology of data collection 1 Hour	Descriptive statistics 2 H	10%
	0.1		Type of variables 1 Hour	Graphic presentation 2 H	10%
	0.1		Proportion test Chi-square test 1 Hour	Chi square and interpretation of results 2 H	10%
	0.1		Student T test Paired T test 1 Hour	Student, Paired and ANOVA tests 2H	10%
	0.1		ANOVA test 1 Hour	Correlation Regression 2 Hour	10%
	0.1		Non parametric tests 1 Hour	Multiple and logistic Regression 2 H	10%
	0.1		Discrimination analysis factor analysis 1 Hour	Non parametric tests 2 H	10%
			Revision 1 H	Revision 2H	
Student signature			Principle coordinator signature		Head of the department signature

## Medical Statistics

## Lectures and tutorials

[illegible]

# Research Methodology

## Requirements

- Credit points: 1 credit point
- Minimal rate of attendance 80%

Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points
Research Methodology	1 credit point	Public Health & Community Medicine		100%
	0.15		4 hours Introduction & proposal writing	15%
	0.15		4 hours Epidemiological study designs	15%
	0.15		4 hours Screening & theoretical background	15%
	0.24		6 hours Screening practical	24%
	0.15		4 hours Sample size calculation	15%
	0.08		2 hours Research bias	8%
	0.08		2 hours Ethics in research	8%
	-		2 hours Revision	-
Student signature			Principle coordinator signature	Head of the department signature

## Research Methodology

## Lectures and tutorials

[illegible]

# Medicolegal Aspects and Ethics in Medical Practice and Scientific Research

## General and special surgery (1<sup>st</sup> part)

### Requirements

- **Credit points: 1 credit point**
- **Minimal rate of attendance 80%**

Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points
Medicolegal Aspects and Ethics in Medical Practice and Scientific Research	1 credit point	Forensic Medicine and Clinical Toxicology	10 hours	100%
	0.2		2 hours - Death and death certificate. - Suspicious death - Death associated with surgery and anesthesia	20%
	0.2		2 hours Medical Reports in case of trauma	20%
	0.2		2 hours - Wounds - Firearm injuries	20%
	0.2		2 hours Ethics in research.	20%
	0.2		2 hours Ethics in practice.	20%
			Principle coordinator signature	Head of the department signature
Student signature				

# Medicolegal Aspects and Ethics in Medical Practice and Scientific Research Course Lectures

[illegible]

# Course 4 surgical anatomy

## Requirements

- Credit points: 3.5 credit points.
- -Attendance of at least 80 % of lectures

## Lectures schedule and ILOs

Demonstrate Anatomic details of Reconstructive and Aesthetic Surgery including:

- Surgical Anatomy of Plastic Surgery of the Integument
- Surgical Anatomy of Plastic Surgery of the Head and Neck
- Surgical Anatomy of Plastic Surgery of the Upper Extremity
- Surgical Anatomy of Plastic Surgery of the Trunk and Breast
- Surgical Anatomy of Plastic Surgery of the Lower Extremity
- Surgical Anatomy of Plastic Surgery of the Genitourinary System

Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points
Surgical Anatomy	3.5 CP	Plastic Surgery	Attendance of 35 hours Or active participation 17.5 hour	100%
Surgical Anatomy	0.5	Plastic Surgery	5 hours • Surgical Anatomy of Plastic Surgery of the Integument	14.3%
	1		10 hours • Surgical Anatomy of Plastic Surgery of the Head and Neck	28.5 %
	0.5		5 hours • Surgical Anatomy of Plastic Surgery of the Upper Extremity	14.3%
	0.5		5 hours • Surgical Anatomy of Plastic Surgery of the Trunk and Breast	14.3%
	0.5		5 hours • Surgical Anatomy of Plastic Surgery of the Lower Extremity	14.3%
	0.5		5 hours Surgical Anatomy of Plastic Surgery of the Genitourinary System	14.3%
Student signature			Principle coordinator signature	Head of the department signature



## Surgical Anatomy Course Lectures

Date	Attendance or presentation	Topic	Signature

# Course 5 surgical pathology

## Requirements

- Credit points: 3.5 credit points.
- -Attendance of at least 80 % of lectures

### Lectures schedule and ILOs

Demonstrate pathologic details of Reconstructive and Aesthetic Surgery including:

- Surgical Pathology of Plastic Surgery of the Integument
- Surgical Pathology of Plastic Surgery of the Head and Neck
- Surgical Pathology of Plastic Surgery of the Upper Extremity
- Surgical Pathology of Plastic Surgery of the Trunk and Breast
- Surgical Pathology of Plastic Surgery of the Lower Extremity
- Wound Healing
- Pathology of Benign and Malignant skin Tumors
- Pathology of burns

Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points
Surgical Pathology	3.5 CP	Plastic Surgery	Attendance of 35 hours Or active participation 17.5 hour	100%
Surgical Pathology	0.5	Plastic Surgery	5 hours  • Surgical Pathology of Plastic Surgery of the Integument	14.3%
	0.5		5 hours  • Surgical Pathology of Plastic Surgery of the Head and Neck	14.3%
	0.5		5 hours  • Surgical Pathology of Plastic Surgery of the Upper Extremity	14.3%
	0.5		5 hours  • Surgical Pathology of Plastic Surgery of the Trunk and Breast	14.3%
	0.5		5 hours  Surgical Pathology of Plastic Surgery of the Lower Extremity	14.3%
	0.5		5 hours  • Pathology of Benign and Malignant skin Tumors	14.3%
	0.25		• Wound Healing (2.5 hours)	7.1%
	0.25		Pathology of burns (2.5 hours)	7.1%
Student signature			Principle coordinator signature	Head of the department signature

## Surgical Pathology Course Lectures

Date	Attendance	Topic	Signature

**Year 1 (23 credit point for training in plastic surgery Department) 18.67% of all training**

Clinical training	Credit points	Responsible department	Attendance	Percentage of Achieved points
Clinical training in <b>plastic surgery Department</b>	4	<b>plastic surgery Department</b>	<ul style="list-style-type: none"> <li>➤ Practice with clinical cases in plastic surgery Department for at least one month</li> <li>➤ Attendance of clinical rounds with staff</li> <li>➤ Log of cases as mentioned below</li> <li>➤ Procedures log as mentioned below</li> </ul>	17.4 %
	4		<ul style="list-style-type: none"> <li>➤ Attendance in trauma unit at least one month</li> <li>➤ Log of cases as mentioned below</li> <li>➤ Procedures log as mentioned below</li> </ul>	17.4 %
	4		<ul style="list-style-type: none"> <li>➤ Attendance in burn unit and supervising the residents work for at least one month</li> <li>➤ Log of cases as mentioned below</li> <li>➤ Procedures log as mentioned below</li> </ul>	17.4 %
	5		<ul style="list-style-type: none"> <li>➤ Night shift ( on call) (From 2 pm to 8 am) at least 1/week for 10 weeks</li> </ul>	21.7 %
	2		<ul style="list-style-type: none"> <li>➤ Attendance of at least one day/week in the Outpatient clinic (4 hours /day) for 15 weeks</li> </ul>	8.7 %
	3		<ul style="list-style-type: none"> <li>➤ Practice in the operative theatre at least once /week for 18 weeks</li> </ul>	13 %
	1		<ul style="list-style-type: none"> <li>➤ Attendance of at least 75% of the clinical seminars</li> <li>➤ Presentation of at least 1 case or one topic in the seminar</li> </ul>	4.4 %
Student signature			Principle coordinator Signature	Head of the department signature

## A-Clinical Rotation, Outpatient clinic, Case log and Night Shift

### Clinical Rotation

Duration from -to	Location	Signature of supervisor	

## Outpatient clinic

Date/ Duration from -to	Signature of supervisor		Date/ Duration from -to	Signature of supervisor

## Clinical case log

Date	Diagnosis of case	*Level of participation	Location	Signature of supervisor

\* Level of participation

A- Plan and carry out

B- Carry out

C- Carry out under supervision



## Clinical case log

Date	Diagnosis of case	*Level of participation	Location	Signature of supervisor

\* Level of participation

A- Plan and carry out

B- Carry out

C- Carry out under supervision

## Clinical case log

Date	Diagnosis of case	*Level of participation	Location	Signature of supervisor

\* Level of participation

A- Plan and carry out

B- Carry out

C- Carry out under supervision

## Clinical case log

Date	Diagnosis of case	*Level of participation	Location	Signature of supervisor

\* Level of participation

A- Plan and carry out

B- Carry out

C- Carry out under supervision

## Clinical rounds log

Date	Attendance	Case presentation	Signature of supervisor

## Clinical rounds log

Date	Attendance	Case presentation	Signature of supervisor

## Night Shift

[illegible]

## Second part

# Course 6 Plastic surgery and burn (Advanced)

### Requirements

● **Credit points:** 24 credit point for didactic (lectures, seminars, tutorial etc) and 123 point for training (23 credit point for year 1 and 100 credit point during year 2 and 3, 4).

- Minimal rate of attendance 80% of training and didactic
- Attendance of at least 75 % of clinical rounds.
- Practice with clinical cases for at least two years in the department including all the daily activities in the plastic surgery department, burn unit and trauma unit.

## ***Rotation / attendance proof "multiple pages"***

**الاماكن التى تدرب بها**

توقيع مدير المستشفى	توقيع رئيس القسم	أسم المستشفى التي تدرب بها	



## Year 2

**12 credit point for didactic in 50% of Plastic surgery and burns (Advanced)**

Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points
<b>Plastic surgery and burn (Advanced)</b>	<b>6 CP</b>		<b>Topics and attendance</b>  <b>60 hour attendance</b>  <b>or 30 hours active participation by the candidates</b>  <b>One lecture /week</b>	<b>50 %</b>
	1		10 hours attendance or 5 hours active participation <ul style="list-style-type: none"> <li>• General Principles in Wound Repair</li> <li>• General Principles in Flaps and Grafts</li> <li>• General Principles in Microsurgery</li> </ul>	8.33%
	1		10 hours attendance or 5 hours active participation Congenital Disorders in the Head and Neck  Benign and Malignant Tumors of the Head and Neck Head and Neck Reconstruction	8.33%

	1		10 hours attendance or 5 hours active participation Congenital Disorders of the Upper Extremity Benign and Malignant Tumors of the Upper Extremity Upper Extremity Reconstruction	8.33%
	1		10 hours attendance or 5 hours active participation Congenital Disorders of the Trunk and Breast Benign and Malignant Tumors of the Trunk and Breast Trauma and Reconstruction of the Trunk and Breast	8.33%
	1		10 hours attendance or 5 hours active participation Trauma and Reconstruction of the Lower Extremity	8.33%
	1		10 hours attendance or 5 hours active participation - Early Burns Management Burn reconstruction	8.33%

	<b>4.5 CPS</b>		<b>Seminars</b>  2 hours- once / week for at least 5 months  ➤ Attendance of at least -75 % of the clinical seminars for assistant lectures ➤ Attendance of at least 70% of the clinical seminars for the external ➤ Presentation of at least 3 times in the seminar	<b>37.5%</b>
	<b>1 CP</b>		<b>Conference or workshop</b>	<b>8.33%</b>
	<b>0.5 CP</b>		<b>Formative assessment(MCQ-)</b>	<b>4.16%</b>
Student signature			Principle coordinator  Signature	Head of the department  Signature

**Year 2 (45 credit point for training in Plastic surgery and burns (Advanced)  
including mini-clinical exams)**

Clinical training	Credit points	Responsible department	Attendance	Percentage of Achieved points
Clinical training in <b>Plastic Surgery and burn</b>	45	<b>Plastic Surgery and burn</b>	Year 2	36.6% of the training in (Second part)
	16		<ul style="list-style-type: none"> <li>➤ Practice with clinical cases in <b>plastic surgery</b> for at least 6 month .</li> <li>➤ Attendance of clinical rounds with staff</li> <li>➤ Log of cases as mentioned below</li> </ul> <p style="margin-left: 40px;">Procedures log as mentioned</p>	35.6%
	8		<ul style="list-style-type: none"> <li>➤ Night shift (From 2 pm to 8 am ) 1 night shift /week for at least 16 weeks</li> <li>➤ In the department, trauma or in the burn unit . ( on call)</li> </ul>	17.9%
	2		➤ Attendance of at least one day/ week in the Outpatient clinic (3 hours/day) for 20 week	4.4%
	14		➤ Attendance and practice of at least 3 days / week for 10 months in the operative theatre	31%
	2		➤ Attendance of at least 60% of clinical rounds of staff groups (2 hours/day for 30 week)	4.4%
	3		<b>Mini clinical exam</b>	6.7%
Student signature			<p style="text-align: center;">Principle coordinator</p> <p style="text-align: center;">Signature</p>	<p style="text-align: center;">Head of the department</p> <p style="text-align: center;">signature</p>

### Year 3

(12 credit point for didactic in 50% of Plastic surgery and burns (Advanced))

Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points
<b>Plastic surgery and burn (Advanced)</b>	<b>5 CPS</b>	<b>Plastic surgery and burn department</b>	<b>Topics and attendance</b>  <b>50 hour attendance</b>  <b>or 25 hours active participation by the candidates</b>  <b>One lecture /week</b>	<b>41.7 %</b>
	1CP		10 hours attendance or 5 hours active participation <ul style="list-style-type: none"> <li>• General Principles in Implants/Biomaterials</li> <li>• Special Techniques in general plastic surgery</li> <li>• Anesthesia and Critical Care in Plastic Surgery</li> <li>• Pharmacology/Therapeutics in Plastic Surgery</li> <li>• Transplantation/Immunology</li> </ul>	8.33%
	1CP		10 hours attendance or 5 hours active participation <ul style="list-style-type: none"> <li>• Neurotoxins</li> </ul>	8.33%

			<ul style="list-style-type: none"> <li>• Soft tissue fillers</li> <li>• Laser in plastic surgery</li> </ul>	
	1CP		10 hours attendance or 5 hours active participation <ul style="list-style-type: none"> <li>• Upper extremity trauma</li> <li>• Aesthetic and functional problems of the Upper Extremity</li> </ul>	8.33%
	1CP		10 hours attendance or 5 hours active participation <ul style="list-style-type: none"> <li>• Head and facial trauma</li> <li>• Aesthetic and functional problems of the head and neck</li> </ul>	8.33%
	1CP		<ul style="list-style-type: none"> <li>• Aesthetic and functional problems of the trunk and breast</li> </ul>	8.33%

	<b>5 CPS</b>		<b>Seminars</b>  2 hours- once / week for at least 6 months  ➤ Attendance of at least -75 % of the clinical seminars for assistant lectures ➤ Attendance of at least 70% of the clinical seminars for the external ➤ Presentation of at least 3 times in the seminar	<b>41.7%</b>
	1.5 CP		Conference or workshop	12.5%
	0.5 CP		Formative assessment(MCQ-)	4.1%
Student signature			Principle coordinator  Signature	Head of the department  Signature

**Year 3 (45 credit point for training in Plastic surgery and burns (Advanced)  
including mini-clinical exams)**

Clinical training	Credit points	Responsible department	Attendance	Percentage of Achieved points
Clinical training in <b>Plastic Surgery and burn( advanced )</b>	45	Plastic surgery and burn department	Year 3	36.6% of the training in (Second part)
	16		<ul style="list-style-type: none"> <li>➤ Practice with clinical cases in <b>plastic surgery</b> for at least 6 month .</li> <li>➤ Attendance of clinical rounds with staff</li> <li>➤ Log of cases as mentioned below</li> </ul>	35.6%
	8		<ul style="list-style-type: none"> <li>➤ Night shift (From 2 pm to 8 am ) 1 night shift /week for at least 16 weeks</li> <li>➤ In the department, trauma or in the burn unit . ( on call)</li> </ul>	17.9%
	2		➤ Attendance of at least one day/ week in the Outpatient clinic (3 hours/day) for 20 week	4.4%
	14		➤ Attendance and practice of at least 3 days / week for 10 months in the operative theatre	31%
	2		➤ Attendance of at least 60% of clinical rounds of staff groups (2 hours/day for 30 week)	4.4%
	3		<b>Mini clinical exam</b>	6.7%
Student signature			Principle coordinator  Signature	Head of the department  signature



**Year 4 (10 credit point for training in Plastic surgery and burn (Advanced))**

Clinical training	Credit points	Responsible department	Attendance	Percentage of Achieved points
<b>Plastic surgery and burn (Advanced)</b>	10	Plastic surgery and burn department	Year 4	8.13% of the training in (Second part)
	4		➤ Night shift (From 2 pm to 8 am ) 1 night shift /week for at least 8 weeks in the department or trauma unit	40%
	2		➤ Attendance of at least one day/ week in the Outpatient clinic (3 hours/day) for 20 weeks	20%
	4		➤ Attendance and practice of at least 1 day / week for 6 months in the operative theatre	40%
Student signature			Principle coordinator Signature	Head of the department signature

## Credit points obtained during the four years required by the candidate

	First year	Second year	Third year	Fourth year	Total
CPS for training	23	45	45	10	123
CPS for didactic	10  (100 % of 1st part)	12  (50% of 2nd part)	12  (50% of 2nd part)	-	34
Thesis	40 CPS All over the 4 years				
( 2 published papers)				40 CPS	
2 Elective courses	At any year (3 CPS)				
Total CP S					240

## Cases log:

<b>Skin and Soft tissues</b> Repair of traumatic skin and soft tissue injury Scar revision Benign skin tumors Cutaneous melanoma Soft tissue sarcoma Cutaneous carcinoma Hemangioma and vascular malformations	<b>Burn</b> Burn resuscitation Burn wound dressing Escharotomy Burn wound debridement Management of inhalation injury Burn wound coverage
<b>Head and Neck</b> Unilateral Cleft Lip Bilateral Cleft Lip Cleft Palate Secondary cleft lip repair Cleft palate fistula Craniofacial anomalies Facial osteotomies Facial trauma Midfacial fractures Frontal bone fracture Oral cavity tumors Jaw swellings Craniofacial tumors Lip reconstruction Oral commissure reconstruction Cheek reconstruction Nose reconstruction Eyelid reconstruction Ear reconstruction Scalp reconstruction Facial paralysis Cervical masses	<b>Aesthetic Surgery</b> Blepharoplasty Forehead and eyebrow Lift Face Lift Neck Lift Facial Contouring Dermabrasion, Chemical Peel, Laser Rhinoplasty Aesthetic Surgery of the Ears Hair restoration surgery Body contouring Obesity Surgeries (Bariatric surgery) Liposuction Botox injection Fillers injection Augmentation Mammoplasty Reduction Mammoplasty Mastopexy Gynecomastia
<b>Breast and Chest</b> Breast reconstruction by expander & implant Latissimus Breast reconstruction TRAM Breast reconstruction Microsurgical Breast reconstruction Nipple-areola reconstruction Chest wall reconstruction	<b>Microsurgery</b> Arterial anastomosis Venous anastomosis Nerve anastomosis

<b>Hand</b> Post burn deformed hand Congenital hand deformity Fingertip and nail bed injury Tendon injury of the hand Dupuytren's Disease Tumors of the hand Thumb reconstruction Hand infection Fractures and dislocations of the hand	<b>Trunk and Lower Extremity</b> Pressure sores Lymphedema Diabetic foot ulcer Foot reconstruction Leg reconstruction  Knee reconstruction  Thigh reconstruction Groin reconstruction Back reconstruction Abdominal wall reconstruction
<b>Genitalia</b> Hypospadias Epispadias Congenital deformities of female genitalia Gender reassignment surgery Necrotizing infection Trauma to male genitalia	

## 1-Clinical Rotation, Outpatient clinic, Case log and Night Shift

### Clinical Rotation

Duration/Date from -to	Location	Signature of supervisor	

## Outpatient clinic

[illegible]

## Outpatient clinic

[illegible]

## Night Shift

Date	Signature of supervisor		Date	Signature of supervisor



## Night Shift

Date	Signature of supervisor		Date	Signature of supervisor

## Night Shift

Date	Signature of supervisor		Date	Signature of supervisor

## Clinical case log

Date	Diagnosis of case	*Level of participation	Location	Signature of supervisor

\* Level of participation

A- Plan and carry out

B- Carry out

C- Carry out under supervision

## Clinical case log

Date	Diagnosis of case	*Level of participation	Location	Signature of supervisor

\* Level of participation

A- Plan and carry out

B- Carry out

C- Carry out under supervision

## Clinical case log

Date	Diagnosis of case	*Level of participation	Location	Signature of supervisor

\* Level of participation

A- Plan and carry out

B- Carry out

C- Carry out under supervision

### Clinical case log

Date	Diagnosis of case	*Level of participation	Location	Signature of supervisor

\* Level of participation

A- Plan and carry out

B- Carry out

C- Carry out under supervision

## Clinical case log

Date	Diagnosis of case	*Level of participation	Location	Signature of supervisor

\* Level of participation

A- Plan and carry out

B- Carry out

C- Carry out under supervision

## Clinical case log

Date	Diagnosis of case	*Level of participation	Location	Signature of supervisor

\* Level of participation

A- Plan and carry out

B- Carry out

C- Carry out under supervision



## 2- Clinical Seminars

Requirements:     - Attendance of at least 75 % of the clinical seminars

Presentation of at least (1) case per year.     Log of at least 2 topic per year.

### 2-A: Attendance

Date	Attendance	Topic	Signature

## 2-A: Attendance

Date	Attendance	Topic	Signature

## 2-A: Attendance

Date	Attendance	Topic	Signature

## 2-B: Case presentation /Topic presentation

Date	Topic presentation	Case	Signature

### 3- Post graduate teaching

#### 3-A: lectures

Date	Title of lecture	Signature of Staff Member

### 3-A: lectures

Date	Title of lecture	Signature of Staff Member

### 3-B: Tutorial

Date	Title of Tutorial	Signature of Staff member

#### 4-Academic activities

##### *Journal club, conference, workshop*

##### - Requirements

1- Lectures = minimum 80% attendance

= minimum 3 presentations

2- Seminars = minimum 75%

3- Conference = minimum 2

Activity	Your role **	Date	Signature of supervisor

\*\* Your role:-

A- Attendance

B- Organization

C- Presentation



Activity	Your role **	Date	Signature of supervisor

\*\* Your role:-

A- Attendance

B- Organization

C- Presentation

# Procedure logs

## Requirements:\*

### **Interpretation and assessment of different radiological modalities:**

-X-ray, CT scan, MRI, Doppler, Ultrasonography

### **Perform Independently**

- Different biopsy techniques.
- Venous cut-down.
- Venous cannulation

## Test for the competency in the procedure\*

Date	Procedure	Level of competency*	Signature of supervisor

### Level of competency \*

- A- Independent performance
- B- Performance under supervision
- C- Observed

## Test for the competency in the procedure\*

Date	Procedure	Level of competency*	Signature of supervisor

### Level of competency \*

- A- Independent performance
- B- Performance under supervision
- C- Observed

## Test for the competency in the procedure\*

Date	Procedure	Level of competency*	Signature of supervisor

### Level of competency \*

- A- Independent performance
- B- Performance under supervision
- C- Observed

### **Operative Log**

- Total credit points obtained by clinical training in the operative theatre of the plastic surgery department and the trauma units during the whole four years are 39 points from (total 123 of training in specialized course) (31.7%)

	<b>First year</b>	<b>Second year</b>	<b>Third year</b>	<b>Fourth year</b>	<b>Total</b>
CPs for operative work	7	14	14	4	39
Total CPS of the year	23	45	45	10	123
%	30.4%	31.1%	31.1%	40%	31.7%

## **Recommended point system**

### **Offered by**

### **Plastic Surgery and burns Department**

- Recommended points should be collected from at least 80 % of the items included in each items of the training aspects in the operative theatre, burn unit and trauma unit according to the following rules:
- Total number of the recommended points are 2500 points

R: Recommended Points

O: Number of operation in which you are Observer (1 case = 1 point)

A: Number of operations in which you are Assistant (1 case = 2 points)

P: Number of operations you Performed independently (1 case = 3 points)

	R	O (1 Point)	A (2 Points)	P (3 Points)	Total Points
<b>Skin and Soft Tissues</b>	<b>200</b>				
Repair of traumatic skin and soft tissue injury					
Scar revision					
Benign skin tumors					
Cutaneous melanoma					
Soft tissue sarcoma					
Cutaneous carcinoma					
Hemangioma and vascular malformations					
<b>Burn</b>	<b>400</b>	O	A	P	Total
Burn resuscitation					
Burn wound dressing					
Escharotomy					
Burn wound debridement					
Management of inhalation injury					
Burn wound coverage					
<b>Head and Neck</b>	<b>420</b>	O	A	P	Total
Unilateral Cleft Lip					
Bilateral Cleft Lip					
Cleft Palate					
Secondary cleft lip repair					
Cleft palate fistula					
Craniofacial anomalies					
Facial osteotomies					
Facial trauma					
Midfacial fractures					
Frontal bone fracture					
Oral cavity tumors					
Jaw swellings					
Craniofacial tumors					
Lip reconstruction					
Oral commissure reconstruction					



Cheek reconstruction					
Nose reconstruction					
Eyelid reconstruction					
Ear reconstruction					
Scalp reconstruction					
Facial paralysis					
Cervical masses					
<b>Aesthetic Surgery</b>	<b>700</b>	<b>O</b>	<b>A</b>	<b>P</b>	<b>Total</b>
Blepharoplasty					
Forehead and eyebrow Lift					
Face Lift					
Neck Lift					
Facial Contouring					
Dermabrasion, Chemical Peel, Laser					
Rhinoplasty					
Aesthetic Surgery of the Ears					
Hair restoration surgery					
Body contouring					
Obesity Surgeries (Bariatric surgery)					
Liposuction					
Botox injection					
Fillers injection					
Augmentation Mammoplasty					
Reduction Mammoplasty					
Mastopexy					
Gynecomastia					
<b>Breast and Chest</b>	<b>70</b>	<b>O</b>	<b>A</b>	<b>P</b>	<b>Total</b>
Breast reconstruction with expander and implant					
Latissimus Breast reconstruction					
TRAM Breast reconstruction					
Microsurgical Breast reconstruction					
Nipple-areola reconstruction					
Chest wall reconstruction					
<b>Genitalia</b>	<b>120</b>	<b>O</b>	<b>A</b>	<b>P</b>	<b>Total</b>
Hypospadias					

Epispadias					
Congenital deformities of female genitalia					
Gender reassignment surgery					
Necrotizing infection					
Trauma to male genitalia					
<b>Microsurgery</b>	<b>70</b>	O	A	P	Total
Arterial anastomosis					
Venous anastomosis					
Nerve anastomosis					
<b>Hand</b>	<b>200</b>	O	A	P	Total
Post burn deformed hand					
Congenital hand deformity					
Fingertip and nail bed injury					
Tendon injury of the hand					
Dupuytren's Disease					
Tumors of the hand					
Thumb reconstruction					
Hand infection					
Fractures and dislocations of the hand					
<b>Trunk and Lower Extremity</b>	<b>320</b>	O	A	P	Total
Pressure sores					
Lymphedema					
Diabetic foot ulcer					
Foot reconstruction					
Leg reconstruction					
Knee reconstruction					
Thigh reconstruction					
Groin reconstruction					
Back reconstruction					
Abdominal wall reconstruction					

## WORK DIARY

### OPERATION RECORD

(To be photocopied as required for full record)

Trainee Name:

Training Hospital:

Date	Patient Name	Hospital Number	Age	Operation	O A P	Consultant Signature

O: Observer

A: Assistant

P: Performed independently

(To be photocopied as required for full record)

### Training Hospital:

**P: Performed independently**

(To be photocopied as required for full record)

### Training Hospital:

**P: Performed independently**

(To be photocopied as required for full record)

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(To be photocopied as required for full record)

### Training Hospital:

[illegible]

**P: Performed independently**



(To be photocopied as required for full record)

### Training Hospital:

**P: Performed independently**

(To be photocopied as required for full record)

### Training Hospital:

**P: Performed independently**

(To be photocopied as required for full record)

### Training Hospital:

[illegible]

**P: Performed independently**

**WORK DIARY  
OPERATION RECORD**  
(To be photocopied as required for full record)

**Trainee Name:**

**Training Hospital:**

Date	Patient Name	Hospital Number	Age	Operation	O A P	Consultant Signature

**O: Observer**

**A: Assistant**

**P: Performed independently**

## **Elective courses**

**The student choose two courses**

**3 credit point**

- **Advanced medical statistics.**
- **Evidence based medicine.**
- **Advanced infection control.**
- **Quality assurance of medical education.**
- **Quality assurance of clinical practice.**
- **Hospital management**

Name of the elective course 1: -----

### Elective Course Lectures

Date	Attendance	Topic	Signature

## Elective Course Practical skills

[illegible]

Name of the elective course 2: -----

### Elective Course Lectures

Date	Attendance	Topic	Signature



## Elective Course Practical skills

[illegible]

## Program Formative assessment

### MCQ Assessments (1 credit point) and Mini clinical Exam (6 credit points)

- One MCQ examination at the second half of the second year in Plastic and Reconstructive surgery
- One MCQ examination at the first half of the third year IN Burn management

Date	Grade *	Score	Signature of Head of the department

\*Degree

A- Excellent

B- Very good

C- Good

D- Pass




# Postgraduate student's program Rotation in training assessment




**\* Name:**




**\* Period of training**      **From:**                      **To**




**\* Site:**

**\*Rotation**

General skills	could not judge (0)	strongly disagree(1)	 (2 ) (3)		 (4 ) (5)		 (6)	strongly agree (7)
Demonstrate the competency of continuous evaluation of different types of care provision to patients in the different area of his field.								
Appraise scientific evidence.								
Continuously improve patient care based on constant self-evaluation and <u>life-long</u> learning.								
Participate in clinical audit and research projects.								

General skills	could not judge (0)	strongly disagree(1)	 (2 ) (3)		 (4 ) (5)		 (6)		strongly agree (7)
Practice skills of evidence-based Medicine (EBM).									
Educate and evaluate students, residents and other health professionals.									
Design logbooks.									
Design clinical guidelines and standard protocols of management.									
Appraise evidence from scientific studies related to the patients' health problems.									
Apply knowledge of study designs and statistical methods to the appraisal of clinical studies.									
Use information technology to manage information, access on-line medical information; for the important topics.									
Master interpersonal and communication skills that result in the effective <u>exchange of information and collaboration</u> with patients, their families, and health professionals, including:- <ul style="list-style-type: none"> <li>• <u>Present</u> a case.</li> <li>• <u>Write</u> a consultation note.</li> <li>• <u>Inform patients</u> of a diagnosis and therapeutic plan Completing and maintaining comprehensive.</li> <li>• Timely and legible <u>medical records</u>.</li> <li>• Teamwork skills.</li> </ul>									

General skills	could not judge (0)	strongly disagree(1)	(2)  (3)	(4)  (5)	(6)  (7)	strongly agree (7)
Create and sustain a therapeutic and ethically sound relationship with patients.						
Elicit and provide information using effective nonverbal, explanatory, questioning, and writing skills.						
Work effectively with others as a member or leader of a health care team or other professional group.						
Demonstrate respect, compassion, and integrity; a responsiveness to the needs of patients and society.						
Demonstrate a commitment to ethical principles including provision or withholding of clinical care, confidentiality of patient information, informed consent, and business practices.						
Demonstrate sensitivity and responsiveness to patients' culture, age, gender, and disabilities.						
Work effectively in health care delivery settings and systems related to specialty including good administrative and time management.						
Practice cost-effective healthcare and resource allocation that does not compromise quality of care.						

General skills	could not judge (0)	strongly disagree(1)	 (2 )      (3)		 (4 )      (5)		 (6)	strongly agree (7)
Advocate for quality patient care and assist patients in dealing with system complexities.								
Design, monitor and evaluate specification of under and post graduate courses and programs.								
Act as a chair man for scientific meetings including time management								

## الرسائل العلمية

## عنوان الرسالة

عربي \_\_\_\_\_ ي :

انجا \_\_\_\_\_ يزي :

المشرفون :

.....-1

.....-2

..... 3

..... -4

تاريخ القيد لدرجة: .....

تاريخ التسجيل الموضوع: .....

..... المتابعة الدورية :

التاريخ	ما تم انجازه	المتبقي	توقيع المشرفين
	من بروتوكول البحث		

# Declaration

<b>Course Structure Mirror</b>	<b>Responsible (Course ) Coordinator Name:</b>	<b>Signature</b>	<b>Date</b>
<b>First Part</b>			
<b>Course 1 Medical statistics</b>			
<b>Course 2 Research methodology</b>			
<b>Course 3 Medicolegal Aspects and Ethics in Medical Practice and Scientific Research</b>			
<b>Course 4 Surgical anatomy</b>			
<b>Course 5 Surgical pathology</b>			
<b>Course 6  (Plastic Surgery and burns(Advanced)</b>			
<b>- Elective Course (s) Certificate (s) Dates:</b>			
<b>MD Thesis Acceptance Date:</b>			
<b>- Fulfillment of required credit points prior to final examination</b>			
<b>Plastic surgery MD Principle Coordinator: Prof. Dr.</b>			
<b>Date approved by Plastic surgery Department Council</b>			

يعتمد

رئيس القسم

أ.د./