



# **Master Degree of Dermatology & Venereology Log Book**

**” كراسة الأداء و الأنشطة لطلاب الدراسات العليا  
لدرجة الماجستير**

**“2022-2023”**

## Personal photo



Name.....

Date of birth.....

Address.....

Place of work.....

Telephones.....Mobile phone(s).....

E mail.....

Name of hospital	Period of work	Hospital director signature

## Academic Information

MBBCh...../...../.....      .....University      Grade .....

Grade of Internal Medicine course on graduation .....

Others...../...../.....      .....University

...../...../.....      .....University.

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## **I-Welcome Statement:**

The Department of Dermatology, Venereology and Andrology welcomes you to the Master of Science in Dermatology, Venereology and Andrology. As a department we are committed to medical student education and continuously strive to improve your educational experience.

This handbook presents information guide and logbook activity of this degree administered by the Dermatology, Venereology and Andrology department, Faculty of Medicine, Asyut University.

## **II Aim of the activities book**

### **I. Mission Statement**

The mission of the program is to train specialists in Dermatology, Venereology and Andrology who are capable of independent practice. A dermatologist and andrologist is a specialist trained in the diagnosis and treatment of a broad range of diseases involving the skin and its derivatives and is also skilled in the management of patients who have genitourinary and andrological disease processes. A dermatologist and andrologist care for hospitalized and ambulatory patients and may play a major role in teaching or research.

The residency program has been created by the Dermatology, Venereology and Andrology Department with close collaboration with the Department of Continuing Medical Education. Its curriculum provides a rigorous training in the basic sciences and a large emphasis on the understanding of pathology and pathophysiology of diseases.

### **II. Goals and Objectives**

Upon completion of training, a resident in Dermatology, Venereology and Andrology is expected to be a competent specialist in Dermatology, Venereology and Andrology, capable of independent practice in the specialty. The goals and objectives may be summarized as follows. The resident must:

- acquire a working knowledge of the theoretical basis of the specialty, including its foundations in the basic medical sciences and research.
- acquire the knowledge, attitudes, and skills common to dermatology, venereology and andrology practice.
- demonstrate knowledge of the pathophysiology, presentation of historical and clinical features, and appropriate investigation and medical management of acute and chronic dermatological, venereological and andrological conditions.
- demonstrate the knowledge, skills and attitudes relating to gender, culture and ethnicity pertinent to Dermatology, Venereology and Andrology.
- contribute to research
- have self-evaluation and learning skills in the areas of problem-solving, evidence based medicine, and critical appraisal at a level to ensure that they remain effective clinicians, teachers and investigators throughout their careers.

### **III. Educational Objectives:**

At the completion of training, the resident will have acquired the following competencies and will function effectively as a:

## **1. Medical Expert/Clinical Decision-Maker**

Specialists possess a defined body of knowledge and procedural skills, which are used to collect and interpret data, make appropriate clinical decisions, and carry out diagnostic and therapeutic procedures within the boundaries of their discipline and expertise. Their care is characterized by up-to-date, ethical, and cost-effective clinical practice and effective communication in partnership with patients, other health care providers, and the community.

### ***General Requirements***

- Demonstrate diagnostic and therapeutic skills for ethical and effective patient care using the best available medical practices.
- Access and apply relevant information to clinical practice.
- Demonstrate effective consultation services with respect to patient care and education.
- Demonstrate an understanding of medico-legal issues as they apply to Dermatology, Venereology and Andrology .

### ***Specific Requirements***

- Elicit, present, and document a history that is relevant, concise, accurate and appropriate to the patient's problem(s).
- Perform, interpret the findings of, present and document a physical examination that is relevant and appropriate.
- Select medically appropriate investigative tools, interpret the results of common diagnostic tests and demonstrate an understanding of their cost effectiveness, limitations and complications.
- Formulate a comprehensive patient problem list, synthesize an effective diagnostic and therapeutic plan and establish appropriate follow up.
- Demonstrate effective consultation skills in presenting well-documented assessments and recommendations in written and/or verbal form.
- Demonstrate an understanding of basic pharmacology and its application to clinical practice.

## **2. Communicator**

To provide humane, high-quality care, specialists establish effective relationships with patients, other physicians, and other health professionals. Communication skills are essential for the functioning of a specialist, and are necessary for obtaining information from, and conveying information to patients and their families. Furthermore, these abilities are critical in eliciting patients' beliefs, concerns, and expectations about their illnesses, and for assessing key factors impacting on patients' health.

### ***General Requirements***

- Establish therapeutic relationships with patients/families.
- Obtain and synthesize relevant history from patients/families/communities.
- Listen effectively.
- Discuss appropriate information with patients/families and the health care team.

### ***Specific Requirements***

- Demonstrate skills in:
  - providing clear, concise and timely verbal and written communication as applied to consultation notes, sign over of patient care and discharge planning;
  - communication with patients and families regarding informed consent,

- the medical condition, plan of treatment, prognosis, primary and secondary prevention, adverse events, medical uncertainty, medical errors, end of life wishes, autopsy and organ donation; and
- communication with other health care professionals regarding all aspects of patient care.

### **3. Collaborator**

Specialists work in partnership with others who are appropriately involved in the care of individuals or specific groups of patients. It is therefore essential for specialists to be able to collaborate effectively with patients and a multidisciplinary team of expert health professionals for provision of optimal patient care, education, and research.

#### ***General Requirements***

- Consult effectively with other physicians and health care professionals.
- Contribute effectively to other interdisciplinary team activities.

#### ***Specific Requirements***

- Participate in an inter-physician or an interdisciplinary team meeting, demonstrating the ability to accept, consider and respect the opinions of other team members, while contributing specialty-specific expertise.

### **4. Manager**

Specialists function as managers when they make everyday practice decisions involving resources, co-workers, tasks, policies, and their personal lives. They do this in the settings of individual patient care, practice organizations, and in the broader context of the health care system. Thus, specialists require the abilities to prioritize and effectively execute tasks through teamwork with colleagues, and make systematic decisions when allocating finite health care resources. As managers, specialists take on positions of leadership within the context of professional organizations and the Dubai health care system.

### **5. Health Advocate**

Specialists recognize the importance of advocacy activities in responding to the challenges represented by those social, environmental, and biological factors that determine the health of patients and society. They recognize advocacy as an essential and fundamental component of health promotion that occurs at the level of the individual patient, the practice population, and the broader community. Health advocacy is appropriately expressed both by the individual and collective responses of specialist physicians in influencing public health and policy.

### **6. Scholar**

Specialists engage in a lifelong pursuit of mastery of their domain of professional expertise. They recognize the need to be continually learning and model this for others. Through their scholarly activities, they contribute to the appraisal, collection, and understanding of health care knowledge, and facilitate the education of their students, patients, and others.

### ***General Requirements***

- Develop, implement and monitor a personal continuing education strategy.

### ***Specific Requirements***

- Understand the principles of scientific research and how these principles apply to the development and implementation of a research proposal.
- Understand how to search and critically appraise the medical literature.
- Demonstrate the ability to teach medical students, residents, patients, colleagues and other health care professionals.

## **7. Professional**

Specialists, as professionals, have a unique societal role with a distinct body of knowledge, skills, and attitudes dedicated to improving the health and well being of others. Specialists are committed to the highest standards of excellence in clinical care and ethical conduct, and to continually perfecting mastery of their discipline.

### **Entry Requirements**

Prospective candidates:

- should have successfully completed basic medical training leading to MBChB from a recognized institution.

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

**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- Clinical case presentation log**

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

### **3- 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.

#### **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

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

B- Academic achievements

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




C- Formative assessment log

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

- Mini clinical examination and Quiseses.

### **III- Program aims**

1) To Enable the candidates to keep with the international standards of patient care by achieving high levels of:

-  a- Clinical skills.
-  b- Patient care skills.
-  c- Simple surgical maneuvers such as; skin and testicular biopsy.

2) To introduce the candidates to the basics of scientific research.

3) Enable them to start professional careers as specialists in Egypt.

4) Make them recognized as specialists abroad.

5) Enable them to pursue higher studies and degrees.

6) Enable them to understand and to get the best of published scientific research and to do their own research.



## IV- Curriculum Structure

### Program Time Table

Duration of program 3 years maximally 5 years divided into

- Part 1

Program-related **Basic science** courses and ILOs

Students are allowed to set the exams of these courses after 12 months from applying to the M Sc degree.

- Thesis

For the MSc thesis;

MSc thesis subject should be officially registered within 6 months from application to the MSc degree,

Discussion and acceptance of the thesis should not be set **before 12 months** from registering the M Sc subject;

It could be discussed and accepted before passing the second part of examination)

- Part 2

Program –related speciality courses and ILOs

Students are not allowed to set the exams of these courses before 3 years from applying to the MSc degree.

**N.B. Fulfillment of the requirements in each course as described in the template and registered in the log book is a pre-request for candidates to be assessed and undertake part 1 and part 2 examinations.**

## **V- Master Degree Logbook Contents:**

### **A. Basic Sciences courses : 8 Credit points**

Includes course specification, basic and professional informations, course contents, student assessment methods, weighing of assessment and list of references of basic science course in part 1 during the first 12 months.

### **B. Basic clinical courses related to Dermatology, Venereology & Andrology (6 credit points for lectures and 10 for clinical training)**

(Internal medicine, general surgery and plastic surgery and Psychiatry) in part 1 during the first 12 months.

Credit point 6 for didactic teaching and 10 credit points for clinical training.

### **C. Speciality courses (14 credit points in the first part and 120 in the second)**

#### **1- Dermatology (84 CP)**

##### **Requirements**

- **Credit points:        15        credit point for didactics (lecture, tutorial, discussion),  
and        69 credit point for clinical training**

- **Minimal rate of attendance 80% of training and didactic**

**1. Clerking of case histories:** - 100 cases (40 male cases, 30 female cases and 30 Pediatric cases)

#### **2. Minor surgical procedures**

- Biopsies : - a minimum of 20 cases
- Electro cauterization : - a minimum of 100 cases
- Cryosurgery: - a minimum of 50 cases
- Intradermal injection : - a minimum of 20 cases

#### **3. Special procedures**

- PUVA/NB – UVB: a minimum of 50 cases
- Fungal scraping: - a minimum of 20 cases.
- Wood's lamp a minimum of 50

**4. Serving scientific activity:** - a minimum of 30 activities

**5. Histopathology:** - discussion of 50 slides

**6. Journal club presentation:** - a minimum of 20 presentations

**7. Case presentation:** - a minimum of 50 presentations

#### **2- Andrology, Sexology and Venereology (50 CP):**

##### **Requirements**

- **Credit points:        9        credit point for didactics (lecture, tutorial, discussion),  
and        41 credit point for clinical training**

- **Minimal rate of attendance 80% of training and didactic**

**1. Clerking of case histories:** - 50 cases (20 andrology cases, 20 sexology cases and 10 STD cases)

**2. Surgical procedures**

- Testicular biopsies: - a minimum of 20 cases
- Varicocelelectomy
- Epididymovasostomy
- Penile Prothesis

**3. Special procedures**

- ICI: a minimum of 20 cases
- EPS: - a minimum of 10 cases
- Genital wart cautery a minimum of 10 cases
- Semen analysis: a minimum of 50 cases
- Interpretation of a minimum of 20 imaging studies

**4. Serving scientific activity:** - a minimum of 10 activities

**5. Journal club presentation:** - a minimum of 5 presentation

**6. Case presentation:** - a minimum of 10 presentation

**D- Elective courses (2 credit points)**

# First Part

## A- Basic Science Courses

### - COURSE 1: PATHOLOGY

**Number of credit point: 3 CP for didactic, lecture, tutorial teaching**

● Minimal rate of attendance 80% of didactic

Course Contents and requirements:

Course Topics of <u>pathology</u>	Credit points	Responsible Dept.	Attendance	% Percentage of total achievement	signature
Histology of skin <b>0.2CP(2h)</b>	1 CP	Pathology	10 hours 2 hours for each topic	<b>33.3%</b> (6.66% for each)	
Inflammation-Pathogenesis 0.2CP(2h)					
Inflammation-Types 0.2CP(2h)					
Healing-mechanism 0.2CP(2h)					
Wound healing and complication 0.2CP(2h)					
Gross Pathological skin lesions and its pathological background 0.1CP (1h)	1 CP	Pathology	10 hours	33.3%	
Basic pathological changes of the skin (epidermal and dermal)0.2CP (2 h)				3.33%	
Major histopathological patterns in different skin				6.66%	

diseases 0.2CP (2h)				6.66% 5% 5%	
Techniques for biopsy 0.2CP (2h)					
Granulomas 0.15 CP (1.5h)					
Pahology of chronic skin infections as leprosy and TB 0.15CP (1.5 h)					
Neoplasia (classification and method of diagnosis)0.2CP (2h)	1 CP		10 hours 2 hours for each topic	33.4%(6.66% for each topic)	
Cutaneous tumours of epithelial tissue (benign and malignant) 0.2CP (2h)					
Tumours of blood vessels (benign and malignant) 0.2CP (2h)					
Tumours of pigmented cells (benign and malignant) 0.2CP (2h)					
Tumours of testis 0.2CP (2h)					
Student signature		Principle coordinator		Head of the department	
		signature		signature	

## Post graduate teaching

### Didactics

Date	Title of topics	Signature of Staff member

## Post graduate teaching

### Didactics

Date	Title of topics	Signature of Staff member

# **COURSE 2: PHYSIOLOGY & BIOCHEMISTRY** **& MICROBIOLOGY & MYCOLOGY**

## **COURSE 2; UNIT 1: PHYSIOLOGY :**

● Number of credit point: 1.5 CP for didactic, lecture, tutorial teaching

Minimal rate of attendance 80% of didactic

### Contents and requirement

Unit Topics <b>OF</b> <b><u>PHYSIOLOGY :</u></b>	Credit points	Responsible Dept.	Attendance	% Percentage of total achievement	signature
Homeostasis and blood elements 0.75h	0.5 CP	Physiology	5 hours	<b><u>33.3%</u></b>	
Pain 0.75h				5%	
Thermoregulation and fever 0.75h				5%	
Water and Electrolyte Regulation 0.75h				5%	
Capillary Circulation and oedema 0.75h				5%	
Urine formation 0.5h				3.33%	
Acid base balance 0.75h				5%	
Skin Circulation 0.5h	<b>0.5CP</b>		5 hours	<b><u>33.3%</u></b>	
Dermographism 0.5h				<b>3.33% for each except</b>	
Sensory Functions of skin 0.5h				<b>5%</b>	
<b>Itching and pain 0.75 h</b>					



Physiology of Pigmentation 0.75 h				5%	
Skin manifestation of Endocrinal Diseases 0.5 h					
Physiology of Eccrine sweat glands 0.5h					
Physiology of Apocrine sweat glands 0.5h					
Physiology of Sebaceous glands and hair 0.5h					
Physiology of Male Reproduction 1h	0.5CP		5 hours	<u>33.3%</u>  6.66% for each topics	
Physiology of Female Reproduction 1h					
Infertility 1h					
Physiology of puberty 1h					
Physiology of Male and female sexual response1h					
Student signature		Principle coordinator signature		Head of the department signature	

## Post graduate teaching

### Didactics

Date	Title of topics	Signature of Staff member

## Post graduate teaching

### Didactics

Date	Title of topics	Signature of Staff member

## **COURSE 2; UNIT 2: BIOCHEMISTRY:**

**Number of credit point: 1.5 CP for didactic, lecture, tutorial teaching**

● Minimal rate of attendance 80% of didactic

**Contents and requirements:**

Unit Topics of <u>BIOCHEMISTRY</u>	Credit points	Responsible Dept.	Attendance	% Percentage of total achievement	signature
Introduction to metabolism 0.75h	0.5CP	Biochemistry	5 hours	<u>33.3%</u>  5% for each topic except    8.3%	
Carbohydrates metabolism 0.75h					
Lipid metabolism0.75h					
Protein content of the body 0.75h					
Metabolism of proteins 0.75h					
Synthesis of important components from amino acids 1.25 h					
Hormones 1 h	0.5 CP		5 hours	33.3%  6.66%  5%  5%  6.66%  3.33%  6.66%	
Heme metabolism 0.75h					
Mineral metabolism 0.75h					
Vitamins and Disease 1h					
Hyperuricemia 0.5h					
Blood coagulation 1 h					
Diagnostic enzymology 1h	0.5 CP		5 hours	33.3%  6.66% for each topic	
Tumor markers 1h					
Hepatitis markers 1h					

Free radicals and disease 1h					
Molecular Biology 1h					
Student signature		Principle coordinator signature		Head of the department signature	

## Post graduate teaching

### Didactics

Date	Title of topics	Signature of Staff member

## Post graduate teaching

### Didactics

Date	Title of topics	Signature of Staff member

## **COURSE 2; UNIT 3 :MICROBIOLOGY AND MYCOLOGY :**

**Number of credit point: 2 CP for didactic, lecture, tutorial teaching**

● Minimal rate of attendance 80% of didactic

### **UNIT Content and requirements:**

Unit Topics of <u>Microbiology and Mycology</u> :	Credit points	Responsible Dept.	Attendance	% Percent age of total achievement	signature
Bacterial structure, physiology, and classifications.1h	0.5cp	Microbiology and Immunology	5 hours	<u>25%</u>	
Staphylococci, Streptococci, Clostridia and other Gram positive bacteria causing skin infections as Corynebacteria, Listeria, bacillus group, and Actinomycosis 0.75h				5%	
Nisseria, Porvobacteria as Haemophyilus, Yerisia, Enterobacteriaceae and other gram negative bacteria causing skin infections <b>0.75h</b>				3.75%	
Pseudomonas, Vibrios, Campylobacter, Helicobacter				3.75%	
Gram negative anaerobic <b>bacteria 0.75h</b>				3.75%	
Spirochates, Mycobacteria, Chlamydia, Mycoplasma, Rickettsia <b>0.75h</b>				3.75%	
Antibacterial agents, mechanism of actions and resistance 1 h				5%	
Basic mycology: classification1h				<u>25%</u>	



Fungi causing Superficial skin infection 1h	0.5cp		5 hours	5% for each topic	
Fungi causing subcutaneous skin infection 1h					
Fungi causing systemic and opportunistic infection 1h					
Antifungal agents 1h					
Basic virology ,major virus group 1h	0.5 CP		5 hours	<u>25%</u>  5% for each topic	
Basic immunology: immune response(tissues and cells, types) 1h					
Humoral immunity, Immunoglobulins, Complement,Ag-Ab reactions) 1h					
Cell mediated immunity,Cytokines, Immunity to bacterial infections and immunoprophylaxis 1h					
Hypersensitivity and Autoimmunity 1h					
Immunodeficiency and infections in immunocomprommized host 1h	0.5cp		5 h	<u>25%</u>  5%  3.75%  3.75%	
Sterilization and disinfection 0.75h					
Hospital acquired infections and infection control 0.75 h					
Sexually transmitted infections 1 h					
Septicaemia, Bacteraemia, FUO 0.75h				5%  3.75%  3.75%	
Skin and soft tissue infections 0,75h					
Student signature		Principle coordinator  Signature			Head of the department signature

## Post graduate teaching

### Didactics

Date	Title of topics	Signature of Staff member

## Post graduate teaching

### Didactics

Date	Title of topics	Signature of Staff member

# B- Basic clinical courses

## I-COURSE 3: INTERNAL MEDICINE COURSE

### SPECIFICATIONS

Number of credit point: 3 CP for didactic, lecture, tutorial teaching, 5 CP for training

- Minimal rate of attendance 80% of didactic and training

### Course Contents and requirements:

#### A- Lectures (3 CP)

Course Topics	Credit points	Responsible Dept.	Attendance	% achievement	signature
Cutaneous symptoms and signs of medical diseases (2.5 h) e.g. purpura,nail abnormalities,.....	1.5cp	Internal medicine	15 hours	<u>50%</u> 8.3%	
Systemic failure(shock)and coma 3h				10%	
Organ failure 4h (cardiac,hepatic,renal,respiratory)				13.3%	
Approach to patients with: hepatitis, neuropathy, recurrent thrombosis, bleeding tendency 4h				13.3%	
Oedema 1.5h				5%	
<u>Disorders of electrolytes and acid base balance 1.5h</u>	0.75 CP		7.5h hours	<u>25%</u> 5%	
Diabetes mellitus 2h				6.66%	
<u>Geriatric</u> aspects of aging 1 h				3.33%	
Disorders related to malnutrition 1h				3.33%	
Infection in immunocompromized host/HIV 1h				3.33%	

Types of haematological malignancies 1h				3.33%	
Vasculitic disorders (differentiating parameters) 2h	0.75 CP		7.5 hours	<u>25%</u>	
Connective tissue disorders (clinical aspects and investigations) 3h				6.66%	
				10%	
Altered hypothalamo-pituitary- gonadal axis 1h				3.33%	
Pituitary hypo- and hyper function 0.75h				2.5%	
Thyroid hypo- and hyperfunction 0.75h				2.5%	
Student signature		Principle coordinator signature		Head of the department signature	

## B- Clinical training (5 CP)

Clinical training	Credit points	Responsible department	Attendance	Percentage of Achieved points
<b>Clinical training in Internal Medicine</b>	<b>0.5CP</b>	<b>Internal Medicine</b>	<b>Nephrology unit 2,5h/dy 1wk</b> <b>Attend and practice with clinical cases log as mentioned below in nephrology unit ( clinical round and outpatient clinic)</b>	10%
	<b>1CP</b>		<b>Heamatology unit 1wk</b> <b>Attend and practice with clinical cases log as mentioned below in Heamatology unit ( clinical round and outpatient clinic).</b>	20%
	<b>1CP</b>		<b>Endocrinology unit 1wk</b> <b>Attend and practice with clinical cases log as mentioned below in Endocrinology &amp; DM unit ( clinical round and outpatient clinic).</b>	20%
	<b>1 CP</b>		<b>Rheumatology unit 1 wk</b> <b>Attend and practice with clinical cases log as mentioned below in Rheumatology unit ( clinical round and outpatient clinic</b>	20%
	<b>0.5 CP</b>		<b>2.5h/dy for 1 wk in other units of internal medicine department</b> <b>Attend and practice with clinical cases log as mentioned below in internal medicine departments unit by a clinical round and outpatient clinic).</b>	10%
	<b>1CP</b>		<b>30 hours</b> <b>1 week in Emergency Department &amp; intermediate care</b>  Practice with cases of emergency including chest diseases , electrolyte disturbance and interpretation of blood gases and proper	20%

			management as Case logged off in general emergency unit and attendance of clinical round in intermediate care unit	
Student signature			Principle coordinator Signature	Head of the department signature

### List of required case log of Internal Medicine course

<b>Internal Medicine course</b>	<b>Number of cases</b>	<b>*Level of competence</b>	<b>Supervisor</b>
Connective tissue diseases	At least 5 cases	<b>C-A</b>	Assistant Lecture
Diabetes mellitus with Related cutaneous complications and associations	At least 5 cases	<b>C-A</b>	Assistant Lecture
Purpura and vasculitis	At least 5 cases	<b>C-A</b>	Assistant Lecture
Hepatic impairment with related cutaneous complications and associations	At least 3 cases	<b>C-A</b>	Assistant Lecture
Renal impairment with related cutaneous complications and associations	At least 3 cases	<b>C-A</b>	Assistant Lecture
Hypohalamo-pituitary, adrenal and thyroid with related cutaneous complications and associations	At least 6 cases	<b>C-A</b>	Assistant Lecture, lecturer

**\*Level of Competence:**

The candidate will begin with level C, and at the end of clinical training will achieve level A in most required professional skills( clinical approach of cases).

A - Plan and Carry out independently.    B- Carry out independently.

C - Carry out under supervision.



## Post graduate teaching

### Didactics

Date	Title of topics	Signature of Staff member

## Post graduate teaching

### Didactics

Date	Title of topics	Signature of Staff member

## Principles of Basics of internal medicine Course

### Clinical case log

H.N	Diagnosis of case	Level of participation *	Location	Signature of supervisor



## Outpatient clinic

[illegible]

## Clinical rounds log

Date	Attendance	Case presentation	Signature of supervisor

## Clinical rounds log

Date	Attendance	Case presentation	Signature of supervisor

# **COURSE 4: GENERAL SURGERY AND PLASTIC SURGERY**

## **Requirements:**

- **Number of credit point: 2 CP for didactic, lecture, tutorial teaching, 3.5 CP for clinical training.**
- **Minimal rate of attendance 80% of didactic and training**
- **It is divided into two units**
  - **Unit 1: GENERAL SURGERY 1 CP for didactics and 2CP for training.**
  - **Unit 2: PLASTIC SURGERY 1 CP for didactics and 1.5 CP for training.**



## **COURSE 4; UNIT 1: GENERAL SURGERY 1 CP FOR DIDACTICS AND 1.5 CP FOR TRAINING**

### **Requirements:**

- **Number of credit point: 1 CP for didactic, lecture, tutorial teaching, 2 CP for clinical training.**
- **Minimal rate of attendance 80% of didactic and training.**

**A- Didactics and unit topics and requirements:**

Unit topics	Credit points	responsible department	Attendance	% achievement	Signature
Shock, Hemorrhage, blood transfusion, antibiotics in surgery 0.75h	0.5CP	General surgery	5hours	50%	
Surgical infections, gas gangrene and tetanus 0.75h.				7.5%	
Soft tissue infections. 0.75 h				7.5%	
Diseases of lymph nodes and lymphoedema 0.75h				7.5%	
Swollen limb 0. 5h				5%	
Varicose veins and deep venous thrombosis 0.75h				7.5%	
Chronic leg ulcer 0.75h				7.5%	
Scrotal swellings  (hydrocele, varicocele, epididymis) 1H				0.5CP	
Hernia and testicular tumors 1h	10% for each topic				
Congenital anomalies of the external genetalia 1h					
Acute scrotum 1h					
Cryptorchidism and retractile testis 1h					
Student signature		Principle coordinator signature		Head of the department signature	

## **B-Clinical training requirements**

Clinical training	Credit points	Responsible department	Attendance	Percentage of Achieved points
Clinical training in general surgery	2CP	general surgery	<ul style="list-style-type: none"> <li>➤ Practice with clinical cases for 2 weeks in general surgery department including attendance of outpatients clinic of general and vascular surgery .</li> <li>➤ Log of general surgery cases as mentioned below.</li> </ul>	100%
Student signature			Principle coordinator Signature	Head of the department signature

### **List of required case log of general Surgery unit**

Surgery unit	Number of cases	*Level of competence	Supervisor
Chronic leg ulcer	At least 3 cases	<b>C- A</b>	Assistant Lecture
Scrotal swelling	At least 4 cases	<b>C- A</b>	Assistant Lecture
Undescended testis	As logged off	<b>C- A</b>	Assistant Lecture
Swollen limb	At least 2 cases	<b>C- A</b>	Assistant Lecture

#### **\*Level of Competence:**

The candidate will begin with level C, and at the end of clinical training will achieve level A in most required professional skills (clinical approach of cases)

A – Diagnose independently.    B- Diagnose dependently.    C - Observe.

## Post graduate teaching

### Didactics

Date	Title of topics	Signature of Staff member

## Outpatient clinic

[illegible]

## Clinical case log

[illegible]

## Clinical case log

[illegible]

# COURSE 4; UNIT 2: PLASTIC SURGERY

## Requirements:

- Number of credit point: 1 CP for didactic, lecture, tutorial teaching, 1.5 CP for clinical training.
- Minimal rate of attendance 80% of didactic and training.

### *A- Didactics requirements (1CP)*

Course Topics	Credit points	Responsible Dept.	Attendance	% achievement	signature
Basal cell carcinoma and other non melanomatous skin tumors 2h	1CP		10 hours	100%	
Cutaneous manifestations of breast cancer and Paget disease 2h				20%	
Premalignant skin conditions 2h				20%	
Keloids and scars 1h				20%	
Cutaneous sutures and Skin biopsies 1.5h				10%	
Cutaneous grafts and flaps 1.5h				15%	
Student signature:		Head of the department signature		Principle coordinator Signature	



### **B-Clinical training (1.5CP)**

Clinical training	Credit points	Responsible department	Attendance	Percentage of Achieved points
Clinical training in plastic surgery	1.25CP	Plastic surgery	<ul style="list-style-type: none"> <li>➤ Practice with clinical cases for 2 weeks in PLASTIC I surgery department including attendance of outpatients clinic and <b>intraoperative</b> room.</li> <li>➤ Log of PLASTIC surgery cases as mentioned below</li> </ul>	83.3%
	0.25cp		<ul style="list-style-type: none"> <li>➤ Attendance of clinical seminars for 4 weeks in plastic surgery.</li> </ul>	16.7%
Student signature			Principle coordinator Signature	Head of the department signature

### **List of required case log of Plastic Surgery course**

Plastic Surgery unit	Number of cases	*Level of competence	Supervisor
Non melanoma skin cancer	At least 5 cases	<b>C-A</b>	Assistant Lecture
Melanoma skin cancer	At least 1 case	<b>C- A</b>	Assistant Lecture

#### **\*Level of Competence:**

The candidate will begin with level C, and at the end of clinical training will achieve level A in most required professional skills( clinical approach of cases).

A – Diagnose independently. B- Diagnose dependently. C - Observe.

## Post graduate teaching

### Didactics

Date	Title of topics	Signature of Staff member

## Outpatient clinic

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

### Attendance of operative theater

Date	Case diagnosis	Operative procedure	Signature of supervisor

## Plastic surgery

### Clinical case log

H.N	Diagnosis of case	Level of participation *	Location	Signature of supervisor



**Post graduate teaching**  
**Clinical Teaching (seminars)**

Date	Title of Clinical Teaching	Signature of Staff member





## **COURSE 5: PSYCHIATRY**

### **Course requirements:**

**Number of credit point: 1 CP for didactic, lecture, tutorial teaching, 1.5 CP for training.**

- Minimal rate of attendance 80% of didactic and training

#### **A- Lectures (1 CP)**

Course Topics	Credit points	Responsible Dept.	Attendance	% achievement	signature
Psychology of sex 1h	0.5CP	Department of Psychiatry, Department of Dermatology, Venereology and Andrology.	5 hours	<u>50%</u>  10% for each topic	
Psychological disorders of sexual cycle 1h					
Paraphilias 1h					
Gender identity disorders 1h					
Interface between psychiatry and Andrology 1h					
Introduction and classification in psychiatry 1h	0.5CP	Department of Psychiatry, Department of Dermatology, Venereology and Andrology.	5 hours	<u>50%</u>  10% for each topic	
Introduction to management strategies in psychiatry 1h					
Interface between psychiatry and dermatology 1h					
<b>Common psychiatric conditions and their management 1h</b>					
<b>Common psychocutaneous disorders 1h</b>					
Student signature		Principle coordinator Signature	Head of the department signature		

**B- Clinical training (1.5 CP):**

Clinical training	Credit points	Responsible department	Attendance	Percentage of Achieved points
Clinical training in Psychiatry	0.75CP	Neurology and Psychiatry department	<ul style="list-style-type: none"> <li>➤ Practice with clinical cases for 2 weeks in Psychiatry unit including attendance of outpatients clinic including</li> <li>➤ Log of psychiatry cases as mentioned below</li> </ul>	50%
	0.25 CP		<ul style="list-style-type: none"> <li>➤ Attendance of postgraduate for at least one clinical postgraduate psychiatry conference</li> </ul>	16.7%
	0.5 CP		<ul style="list-style-type: none"> <li>➤ Attendance of 5 clinical psychiatric interview in psychiatry unit</li> </ul>	33.3%
Student signature			Principle coordinator Signature	Head of the department signature

### List of required case log of Psychiatry course

Psychiatry <b>course</b>	Number of cases	*Level of competence	Supervisor
Psychiatric interview	At least 5 cases	<b>C-A</b>	Assistant Lecture
<b>Common psychocutaneous disorders</b>	As logged off	<b>C-A</b>	Assistant Lecture
<b>Common psychiatric conditions as mania and depression</b>	At least 3 cases	<b>C-A</b>	Assistant Lecture
<b>Psychogenic erectile dysfunction as honey moon impotence</b>	As logged off	<b>C-A</b>	Assistant Lecture

**\*Level of Competence:**

The candidate will begin with level C, and at the end of clinical training will achieve level A in most required professional skills ( clinical approach of cases).

A – Diagnose independently.    B- Diagnose dependently.    C - Observe.

## Post graduate teaching

### Didactics

Date	Title of topics	Signature of Staff member

## Outpatient clinic

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

## Clinical Psychiatry case log

[illegible]

\* Level of participation

A- Plan and carry out

B- Carry out

C- Carry out under supervision

## Clinical Psychiatry interview case log

[illegible]

\* Level of participation

A- Plan and carry out

B- Carry out

C- Carry out under supervision

## Post graduate teaching

### Clinical Teaching

Date	Title of Clinical Teaching	Signature of Staff member



# C-SPECIALITY COURSES

Courses ' Titles' list	% from total credit points	Level (Year)	Core Credit points		
			Didactic	training	Total
1)course 6 " Dermatology "	62.7%	1,2&3	15	69	84
2) course 7 " Venerology and Andrology"	37.3%	1,2&3	9	41	50
Total No. of courses: 2 courses	100%	1,2&3	24	110	134

# Course 6: DERMATOLOGY

## *Rotation / attendance proof*

الأماكن التي تدرب بها

توقيع مدير المستشفى	توقيع رئيس القسم	أسم المستشفى التي تدرب بها

### Requirements

- **Number of required credit point: Total 84 CP with,** 15 credit points for didactic (1 point formative, 14 for seminars, tutorials, workshops and lectures) and 69 credit points for training (4 points formative assessment and 65 training).
- Minimal rate of attendance 80% of didactic and training

**Course/ Contents and requirements:**

**A-Didactic (15 credit points with 14 CP for lectures and 1 CP for formative assessment):**

Subject	Credit Points	Responsible Dept.	Attendance	% achievement	Signature
<b>First year</b>					
<b>4.5 CP FOR DIDACTICS IN YEAR 1</b>					
-Normal skin anatomy and histology 2h	1.25 CP	Department of Dermatology, Venereology and Andrology.	10 hours	<b>8.3%</b>	
-Physiological functions of the skin in relation to its structure 2h				1.3%	
-Diagnosis of skin diseases 1h				1.3%	
- Epidemiology of skin diseases. 0.5h				0.7%	
- Racal influence on skin diseases. 0.5h				0.33%	
-Histopathology of skin: General principles.1.5 h				0.33%	
-Molecular Biology.1h				1%	
-Skin inflammation: Cells, molecules, mediators and their inter-relation. 1h				0.7%	
				<b>0.7%</b>	

-Dermatologic immunology, allergy and photoimmunology: 2h				<b>1.3%</b>	
-Wound healing and skin regeneration.1h				<b>0.7%</b>	
-Genodermatoses: An introduction to genetics, prenatal diagnosis and selected syndromes.1.5h	0.75 CP	Department of Dermatology, Venereology and Andrology.	10 hours	<u>7%</u>	
-Neonatal and pediatric dermatology 3.5 h.				1%	
-Common naevi and developmental defects: Epidermal, dermal and vascular2.5h.				2.3	
				1.7%	
-Pruritus: Pathway, mediators, modulators, situations and management.1h	0.95 CP	Department of Dermatology, Venereology and Andrology.	10 hours	<u>6.3%</u>	
-Eczema, lichenification and prurigo. 3h				0.7%	
-Atopic dermatitis.1.5 h				2%	
-Contact dermatitis: Allergic, and irritant .2h				1%	
-Occupational dermatoses.2h				1.3%	
				1.3%	
-Mechanical and thermal injury0.5h		Department of		<u>2%</u>	

-Reactions to cold 0.5h	0.3 CP	Dermatology, Venereology and Andrology.	2.5 hours	0.3%	
<b>-Cutaneous photobiology:</b> Basic principles, normal reactions, abnormal reactions, photodermatoses and phototherapy <b>2 h</b>				0.3%	
				1.3%	
<b>-Viral infections:</b> General pathology, herpes viruses, human papilloma virus, retrovirus, hepatitis viruses, HIV, Gianotti Crosti syndrome, pityriasis rosea and COVID19	0.25 CP	Department of Dermatology, Venereology and Andrology.	2.5 hours	<u>1.7%</u>	
<b>-Bacterial infections: 2.5h</b> Normal flora, gram positive, gram negative and anaerobic bacteria	0.25 CP	Department of Dermatology, Venereology and Andrology.	2.5 hours	1.7%	
<b>-Mycobacterial infections:</b> Tuberculosis and atypical mycobacteria. 2.5h	0.25 CP	Department of Dermatology, Venereology and Andrology.	2.5 hours	1.7%	
<i>Formative assessment</i>	0.25 CP			1.7%	
<i>Attendance of seminars for at least 15 seminars in department once/wk.</i>	0.25CP			1.7%	
Student signature		Principle coordinator Signature	Head of the department signature		

## Year 1(9 credit points for training in course6)

Clinical training	Credit points	Responsible department	Attendance& activities	Percentage of total Achieved points
Clinical training in Dermatology	9CP	Department of Dermatology, Venereology and Andrology.	Year 1	13% of the course training
	3.5CP		<ul style="list-style-type: none"> <li>➤ Practice with clinical cases for at least 2 months in the department including interpretation of their different cutaneous &amp; histopathology patterns and related laboratory investigations</li> <li>➤ Log of dermatology cases as mentioned below</li> <li>➤ Procedures log as mentioned below</li> </ul>	38.9% of training in year 1
	3CP		<ul style="list-style-type: none"> <li>➤ Attendance of dermatology outpatient clinics for at least 30 outpatient clinic 1-2 clinic /week</li> </ul>	33.3 % of training in year 1
	0.5CP		<ul style="list-style-type: none"> <li>➤ Night shift (From 2 pm to 8 am ) 1 night shift /week for 16 week</li> </ul>	5.6% of training in year 1
	1 CP		<ul style="list-style-type: none"> <li>➤ Attendance of at</li> </ul>	11% of

			least 30% of clinical rounds of ( men& bed section) in department with staff groups (1hour/day for 30 week)	training in year 1
	0.5CP		➤ Sharing & participation in scientific activities of department &presentation as mentioned in scientific activities below.	5.6% of training in year 1
	0.5CP		➤ Formative assessment	5.6%
Student signature			Principle coordinator Signature	Head of the department signature

## Dermatology cases log

Case *	Number of cases	*Level of competence	Supervisor
Neonatal dermatoses	At least 15 cases	<b>C-A</b>	Dermatology Staff
Genodermatoses	At least 15 cases	<b>C-A</b>	Dermatology Staff
Pruritis and prurigo	At least 30 cases	<b>C-A</b>	Dermatology Staff
Eczematous skin conditions	At least 40 cases	<b>C-A</b>	Dermatology Staff
Cutaneous erythemas	At least 20 cases	<b>C-A</b>	Dermatology Staff
Occupational dermatoses	At least 10 cases	<b>C-A</b>	Dermatology Staff
Cutaneous physical injury	At least 15 cases	<b>C-A</b>	Dermatology Staff
Cutaneous infections	At least 30 cases	<b>C-A</b>	Dermatology Staff
Leprosy	At least 10 cases	<b>C-A</b>	Dermatology Staff
Drug reactions	At least 15 cases	<b>C-A</b>	Dermatology Staff
Skin tumours	At least 15 cases	<b>C-A</b>	Dermatology Staff
Cutaneous pigmentary disorders	At least 20 cases	<b>C-A</b>	Dermatology Staff
Cutaneous naevi	At least 15 cases	<b>C-A</b>	Dermatology Staff
Urticarial and flushing disorders	At least 15 cases	<b>C-A</b>	Dermatology Staff
Disorders of skin appendages	At least 30 cases	<b>C-A</b>	Dermatology Staff
Disorders of keratinization	At least 30 cases	<b>C-A</b>	Dermatology Staff
Autoimmune connective tissue diseases	At least 15 cases	<b>C-A</b>	Dermatology Staff
Bullous skin diseases	At least 25 cases	<b>C-A</b>	Dermatology Staff
Disorders of cutaneous	At least 20 cases	<b>C-A</b>	Dermatology Staff



vessels			
Histocytosis and mastocytosis	At least 10 cases	<b>C-A</b>	Dermatology Staff
Granulomatous skin diseases	At least 10 cases	<b>C-A</b>	Dermatology Staff
Metabolic and nutritional dermatoses	At least 15 cases	<b>C-A</b>	Dermatology Staff
Cutaneous disorders in systemic diseases and malignancies	At least 10 cases	<b>C-A</b>	Dermatology Staff
Nail disorders	At least 15 cases	<b>C-A</b>	Dermatology Staff
Cutaneous lymphomas	At least 10 cases	<b>C-A</b>	Dermatology Staff
Disorders of lips and oral cavity	At least 20 cases	<b>C-A</b>	Dermatology Staff
Psychocutaneous disorders	At least 10 cases	<b>C-A</b>	Dermatology Staff
Necrobiotic disorders	At least 5 cases	<b>C-A</b>	Dermatology Staff

**\*Cases should include both sexes and different age categories**

#### **Level of competency**

A- Independent performance    B- Performance under supervision

C- Observed

## Procedure log

Procedure & clinical skills/ number
<p><b>1. Clerking of case histories:</b></p> <p>- 100 cases (40 male cases, 30 female cases and 30 Pediatric cases)</p> <p><b>2. Minor surgical procedures</b></p> <ul style="list-style-type: none"><li>• Biopsies : - a minimum of 20 cases</li><li>• Cryosurgery: - a minimum of 30 cases</li><li>• Skin biopsies : - a minimum of 20 cases</li><li>• Electro cauterization : - a minimum of 100 cases</li><li>• Cryosurgery: - a minimum of 50 cases</li><li>• Intradermal injection : - a minimum of 20 cases</li></ul> <p><b>3. Special procedures</b></p> <ul style="list-style-type: none"><li>• PUVA/NB – UVB: a minimum of 50 cases</li><li>• Fungal scraping: - a minimum of 20 cases.</li></ul> <p>Wood's lamp a minimum of 50</p>
Scientific activities / number (allover 3 years)
<ul style="list-style-type: none"><li>• <b>Serving scientific activity:</b> - a minimum of 30 activities.</li><li>• <b>Histopathology:</b> - discussion of 50 slides</li><li>• <b>Journal club presentation:</b> - a minimum of 20 presentations</li><li>• <b>Case presentation:</b> - a minimum of 50 presentations</li></ul>

Second and third year					
TOTAL 11.5 CP FOR didactics ;5.75 CP for year 2 & 5.75CP FOR YEAR 3					
Subject	Credit Points	Responsible Dept.	Attendance	% achievement	signature
Formative :  Evaluation 1  Evaluation 2	0.25CP  0.25CP	Department of Dermatology, Venereology and Andrology.		1.7%  1.7%	
-Leprosy	0.5 CP	Department of Dermatology, Venereology and Andrology.	5 hours	3.3%	
- Mycology : Superficial , subcutaneous and systemic mycoses with their management	0.5 CP		5 hours	3.3%	
- Parasitic worms and protozoa : schistosomiasis , amaebiasis and leishmaniasis	0.5 CP		5 hours	3.3%	
- Diseases caused by Arthropods and other Noxious Animals: such as Scabies and pediculosis					
- Disorders of keratinization	0.5 CP		5 hours	3.3%	
-Psoriasis	0.5 CP		5 hours	3.3%	
-Bullous eruptions:  · Immunobullous disorders	0.5 CP		5 hours	3.3%	

·Mechanobullous disorders					
-Lichen planus and lichenoid eruptions	<b>0.5 CP</b>	Department of Dermatology, Venereology and Andrology.	5 hours	3.3%	
-Sebaceous glands: Structure, function and diseases (including acne vulgaris, naevi and tumours)					
-Rosacea, perioral dermatitis and similar dermatoses, Flushing and flushing syndromes	0.5 CP	Department of Dermatology, Venereology and Andrology.	5 hours	3.3%	
-Sweat glands: common disorders of both eccrine and apocrine glands					
-Disorders of connective tissue: · Elastin · Collagen · Premature aging					
-Erythemas: · Diffuse, localized, figurate, multiform and toxic · Erythroderma	0.5 CP	Department of Dermatology, Venereology and Andrology.	5 hours	3.3%	
-Urticaria and Mastocytosis					
- Subcutaneous fat disorders					

-Diseases of the Veins and Arteries, Leg ulcers	0.5 CP	Department of Dermatology, Venereology and Andrology.	5 hours	3.3%	
-Disorders of lymphatic vessels					
-Purpura, microvascular occlusion and telangiectasia					
-Cutaneous vasculitis, neutrophilic disorders and related disorders	0.5 CP	Department of Dermatology, Venereology and Andrology.	5 hours	3.3%	
-Necrobiotic disorders					
-Histiocytosis					
-Cutaneous lymphomas and lymphocytic infiltrations	0.5 CP	Department of Dermatology, Venereology and Andrology.	5 hours	3.3%	
-Autoimmune connective tissue diseases:  · Lupus erythematosus  · Scleroderma, mixed connective tissue disease and dermatomyositis  · Lichen sclerosus, scleroedema, Sjogren's syndrome and	0.5 CP	Department of Dermatology, Venereology and Andrology.	5 hours	3.3%	

rheumatoid disease					
-Metabolic and nutritional diseases: · Porphyrias · Xanthomas and hyperlipidaemias · Amyloidosis · Mucinoses and disorders of amino acid metabolism · Angiokeratodermas, lipid proteinosis · Nutrition and the skin · Skin disorders in D.M	0.5 CP	Department of Dermatology, Venereology and Andrology.	5 hours	3.3%	
-Sarcoidosis	0.5 CP	Department of Dermatology, Venereology and Andrology.	5 hours	3.3%	
-Systemic diseases and the skin					
-Psychocutaneous disorders					
-The nails: Anatomy and nail disorders					
-The hair: Anatomy and hair disorders					
-Pregnancy related skin conditions					
- Epidermal skin tumours: Common benign, premalignant and		Department of Dermatology, Venereology	5 hours	3.3%	

malignant	0.5 CP	and Andrology.			
- Lentigos, Melanocytic naevi and malignant melanoma					
- The melanocyte:  · Biology, function and hypermelanosis  · Disorders of skin colour  · Vitiligo					
- General aspects of treatment:  · Systemic, local and others  · Retinoids  · Antifungal and antiviral drugs  · Antibiotics and dapsone  · Antihistaminics and antiallergic drugs  · Immunosuppressive drugs  · Immunomodulators: topical and systemic  · sunscreens  · Phototherapy and photodynamic	0.5 CP	Department of Dermatology, Venereology and Andrology.	5 hours	3.3%	

therapy  - Updates in device and interventional <b>management</b>					
-Drug reactions, erythema multiform, Steven-Johnson syndrome and Toxic epidermal Necrolysis					
- Cutaneous tumors	0.5 CP	Department of Dermatology, Venereology and Andrology.	5 hours	3.3%	
- The oral cavity (mucosa and teeth disorders related to skin)					
- Disorders relating skin and other body system as eye, ear, respiratory , genital and GIT					
-General aspects of treatment					
-Dermatological surgery					
- Lasers and Flashlamps					
-Radiotherapy and reaction to ionizing radiation					
-Aging skin					
<b>Formative assessment after 6 months 1</b>	0.25			1.7%	



<b>Formative assessment after 6 months 2</b>	0.25			1.7%	
<b>Formative assessment after 6 months 3</b>	0.25			1.7%	
<b>Formative assessment after 6 months 4</b>	0.25			1.7%	
<i>Attendance of seminars for at least 18 seminars in department once/wk.</i>	0.5 CP  /0.25CP for each year			3.3%	
Student signature		Principle coordinator Signature		Head of the department signature	

## Year 2 and 3 (60 credit points for training in course 6)

### 30 CP for training in year 2

Clinical training	Credit points	Responsible department	Attendance & activities	Percentage of total Achieved points
Clinical training in Dermatology	30CP	Department of Dermatology, Venereology and Andrology.	Year 2	43.5% of the training in course
Clinical training in Dermatology,	10.5CP		<ul style="list-style-type: none"> <li>➤ Practice with clinical cases for at least 2 month in the department including interpretation of their different cutaneous &amp; histopathology patterns and related laboratory investigation</li> <li>➤ Log of dermatology cases as mentioned below</li> <li>➤ Procedures log as mentioned below</li> </ul>	35% of course training in year 2

	9 CP		➤ Attendance of dermatology outpatient clinics for at least 30 outpatient clinic 1-2 clinic /week	30%of training in year2
	1.5CP		➤ Night shift (From 2 pm to 8 am ) 1 night shift /week for 45week	5% of training in year2
	5 CP		➤ Attendance of at least 30% of clinical rounds of ( men& bed section) in department with staff groups (1hour/day for 30 week)	16.7% of training in year2
	3CP		➤ Sharing & participation in scientific activities of department &presentation as mentioned in scientific activities below.	10% of training in year2
	1CP		➤ Formative assessment	3.3%
Student signature			Principle coordinator Signature	Head of the department signature

## Dermatology cases log

Case *	Number of cases	*Level of competence	Supervisor
Neonatal dermatoses	At least 10 cases	<b>C-A</b>	Dermatology Staff
Genodermatoses	At least 15 cases	<b>C-A</b>	Dermatology Staff
Pruritis and prurigo	At least 50 cases	<b>C-A</b>	Dermatology Staff
Eczematous skin conditions	At least 50 cases	<b>C-A</b>	Dermatology Staff
Cutaneous erythemas	At least 25 cases	<b>C-A</b>	Dermatology Staff
Occupational dermatoses	At least 10 cases	<b>C-A</b>	Dermatology Staff
Cutaneous physical injury	At least 25 cases	<b>C-A</b>	Dermatology Staff
Cutaneous infections	At least 50 cases	<b>C-A</b>	Dermatology Staff
Leprosy	At least 15 cases	<b>C-A</b>	Dermatology Staff
Drug reactions	At least 20 cases	<b>C-A</b>	Dermatology Staff
Skin tumours	At least 20 cases	<b>C-A</b>	Dermatology Staff
Cutaneous pigmentary disorders	At least 25 cases	<b>C-A</b>	Dermatology Staff
Cutaneous naevi	At least 20 cases	<b>C-A</b>	Dermatology Staff
Urticarial and flushing disorders	At least 25 cases	<b>C-A</b>	Dermatology Staff
Disorders of skin appendages	At least 50 cases	<b>C-A</b>	Dermatology Staff
Disorders of keratinization	At least 30 cases	<b>C-A</b>	Dermatology Staff
Autoimmune connective tissue diseases	At least 25 cases	<b>C-A</b>	Dermatology Staff
Bullous skin diseases	At least 30 cases	<b>C-A</b>	Dermatology Staff
Disorders of cutaneous	At least 25 cases	<b>C-A</b>	Dermatology Staff

vessels			
Histocytosis and mastocytosis	At least 15 cases	<b>C-A</b>	Dermatology Staff
Granulomatous skin diseases	At least 20 cases	<b>C-A</b>	Dermatology Staff
Metabolic and nutritional dermatoses	At least 20 cases	<b>C-A</b>	Dermatology Staff
Cutaneous disorders with systemic diseases and malignancies	At least 10 cases	<b>C-A</b>	Dermatology Staff
Nail disorders	At least 15 cases	<b>C-A</b>	Dermatology Staff
Cutaneous lymphomas	At least 15 cases	<b>C-A</b>	Dermatology Staff
Disorders of lips and oral cavity	At least 25 cases	<b>C-A</b>	Dermatology Staff
Psychocutaneous disorders	At least 15 cases	<b>C-A</b>	Dermatology Staff
Necrobiotic disorders	At least 15 cases	<b>C-A</b>	Dermatology Staff

**\*Cases should include both sexes and different age categories**

#### **Level of competency**

A- Independent performance    B- Performance under supervision

C- Observed

## Procedure log

Procedure & clinical skills/ number
<p><b>1. Clerking of case histories:</b></p> <p>- 100 cases (40 male cases, 30 female cases and 30 Pediatric cases)</p> <p><b>2. Minor surgical procedures</b></p> <ul style="list-style-type: none"><li>• Biopsies : - a minimum of 20 cases</li><li>• Electro cauterization : - a minimum of 100 cases</li><li>• Cryosurgery: - a minimum of 50 cases</li><li>• Intradermal injection : - a minimum of 20 cases<ul style="list-style-type: none"><li>• Biopsies : - a minimum of 20 cases</li><li>• Electro cauterization : - a minimum of 100 cases</li><li>• Cryosurgery: - a minimum of 50 cases</li><li>• Intradermal injection : - a minimum of 20 cases</li></ul></li></ul> <p><b>3. Special procedures</b></p> <ul style="list-style-type: none"><li>• PUVA/NB – UVB: a minimum of 50 cases</li><li>• Fungal scraping: - a minimum of 20 cases.</li></ul> <p>Wood's lamp a minimum of 50</p>
Scientific activities / number (allover 3 years)
<ul style="list-style-type: none"><li>• <b>Serving scientific activity:</b> - a minimum of 30 activities.</li><li>• <b>Histopathology:</b> - discussion of 50 slides</li><li>• <b>Journal club presentation:</b> - a minimum of 20 presentations</li><li>• <b>Case presentation:</b> - a minimum of 50 presentations</li></ul>

## 30 CP for training in year 3

Clinical training	Credit points	Responsible department	Attendance& activities	Percentage of total Achieved points
Clinical training in Dermatology	30CP	Department of Dermatology, Venereology and Andrology.	Year 3	43.5% of the training in course
	10.5CP		<ul style="list-style-type: none"> <li>➤ Practice with clinical cases for at least 2 month in the department including interpretation of their different cutaneous &amp; histopathology patterns and related laboratory investigation</li> <li>➤ Log of dermatology cases as mentioned below</li> <li>➤ Procedures log as mentioned below</li> </ul>	35% of training in year 3
	9 CP		<ul style="list-style-type: none"> <li>➤ Attendance of dermatology outpatient clinics for at least 30 outpatient clinic 1-2 clinic /week</li> </ul>	30% of training in year 3
	1.5CP		<ul style="list-style-type: none"> <li>➤ Night shift (From 2 pm to 8 am ) 1 night shift /week for 45week</li> </ul>	5% of training in year 3
	5 CP		<ul style="list-style-type: none"> <li>➤ Attendance of at least 30% of clinical</li> </ul>	16.7% of

			rounds of ( men& bed section) in department with staff groups (1hour/day for 30 week)	training in year 3
	3CP		➤ Sharing & participation in scientific activities of department &presentation as mentioned in scientific activities below.	10% of training in year 3
	1CP		➤ Formative assessment	3.3%
Student signature			Principle coordinator Signature	Head of the department signature



## Dermatology cases log

Case *	Number of cases	*Level of competence	Supervisor
Neonatal dermatoses	At least 10 cases	<b>C-A</b>	Dermatology Staff
Genodermatoses	At least 15 cases	<b>C-A</b>	Dermatology Staff
Pruritis and prurigo	At least 50 cases	<b>C-A</b>	Dermatology Staff
Eczematous skin conditions	At least 50 cases	<b>C-A</b>	Dermatology Staff
Cutaneous erythemas	At least 25 cases	<b>C-A</b>	Dermatology Staff
Occupational dermatoses	At least 15 cases	<b>C-A</b>	Dermatology Staff
Cutaneous physical injury	At least 25 cases	<b>C-A</b>	Dermatology Staff
Cutaneous infections	At least 50 cases	<b>C-A</b>	Dermatology Staff
Leprosy	At least 15 cases	<b>C-A</b>	Dermatology Staff
Drug reactions	At least 20 cases	<b>C-A</b>	Dermatology Staff
Skin tumours	At least 20 cases	<b>C-A</b>	Dermatology Staff
Cutaneous pigmentary disorders	At least 30 cases	<b>C-A</b>	Dermatology Staff
Cutaneous naevi	At least 20 cases	<b>C-A</b>	Dermatology Staff
Urticarial and flushing disorders	At least 25 cases	<b>C-A</b>	Dermatology Staff
Disorders of skin appendages	At least 50 cases	<b>C-A</b>	Dermatology Staff
Disorders of keratinization	At least 35 cases	<b>C-A</b>	Dermatology Staff
Autoimmune connective tissue diseases	At least 25 cases	<b>C-A</b>	Dermatology Staff
Bullous skin diseases	At least 50 cases	<b>C-A</b>	Dermatology Staff
Disorders of cutaneous	At least 25 cases	<b>C-A</b>	Dermatology Staff

vessels			
Histocytosis and mastocytosis	At least 15 cases	<b>C-A</b>	Dermatology Staff
Granulomatous skin diseases	At least 25 cases	<b>C-A</b>	Dermatology Staff
Metabolic and nutritional dermatoses	At least 25 cases	<b>C-A</b>	Dermatology Staff
Cutaneous systemic diseases and malignancies	At least 10 cases	<b>C-A</b>	Dermatology Staff
Nail disorders	At least 15 cases	<b>C-A</b>	Dermatology Staff
Cutaneous lymphomas and lymphocytic eruptions	At least 15 cases	<b>C-A</b>	Dermatology Staff
Disorders of lips and oral cavity	At least 25 cases	<b>C-A</b>	Dermatology Staff
Psychocutaneous disorders	At least 15 cases	<b>C-A</b>	Dermatology Staff
Necrobiotic disorders	At least 15 cases	<b>C-A</b>	Dermatology Staff

**\*Cases should include both sexes and different age categories**

#### **Level of competency**

A- Independent performance    B- Performance under supervision

C- Observed

## Procedure log

Procedure & clinical skills/ number
<p><b>1. Clerking of case histories:</b></p> <p>- 100 cases (40 male cases, 30 female cases and 30 Pediatric cases)</p> <p><b>2. Minor surgical procedures</b></p> <ul style="list-style-type: none"><li>• Biopsies : - a minimum of 20 cases</li><li>• Electro cauterization : - a minimum of 100 cases</li><li>• Cryosurgery: - a minimum of 50 cases</li><li>• Biopsies : - a minimum of 20 cases</li><li>• Electro cauterization : - a minimum of 100 cases</li><li>• Cryosurgery: - a minimum of 50 cases</li><li>• Intradermal injection : - a minimum of 20 cases</li></ul> <p><b>3. Special procedures</b></p> <ul style="list-style-type: none"><li>• PUVA/NB – UVB: a minimum of 50 cases</li><li>• Fungal scraping: - a minimum of 20 cases.</li></ul> <p>Wood's lamp a minimum of 50</p>
Scientific activities / number (allover 3 years)
<ul style="list-style-type: none"><li>• <b>Serving scientific activity:</b> - a minimum of 30 activities.</li><li>• <b>Histopathology:</b> - discussion of 50 slides</li><li>• <b>Journal club presentation:</b> - a minimum of 20 presentations</li><li>• <b>Case presentation:</b> - a minimum of 50 presentations</li></ul>

## Case log registration

[illegible]





















## Clinical rounds log

[illegible]

Outpatient clinic

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

Outpatient clinic

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



Outpatient clinic

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

Outpatient clinic

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

Outpatient clinic

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

## Night Shift

[illegible]

## Night Shift

[illegible]

## **Clinical Seminars**

Requirements: fulfilling 80% of requirements.

- Attendance of at least 80% of the clinical seminars
- Presentation of at least 3 cases in the seminar per year
- Log of at least 1 evidence-based guidelines

## Clinical Seminars log

## First : Attendance

[illegible]

## Second: Case presentation

[illegible]

\*Staff group:      A- Group A      B- Group B



## Post graduate teaching

## First: lectures

[illegible]



## Post graduate teaching

## Second: Tutorial

[illegible]

## Post graduate teaching

### Third: Clinical Teaching

[illegible]

## SERVING SCIENTIFIC ACTIVITY

### 1- Case Presentation

SR. NO.	DATE	TOPIC	SIGNATURE OF SUPERVISOR
1.			
2.			
3.			
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29.			

## 2- HISTOPATHOLOGY SLIDE DISCUSSION

<b>SR. NO.</b>	<b>DATE</b>	<b>TOPIC</b>	<b>REMA RKS</b>
1.			
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- 25 slide discussions is mandatory prior to examination.

### 3- JOURNAL CLUB PRESENTATION

<b>SR. NO.</b>	<b>DATE</b>	<b>TOPIC</b>	<b>REMARKS SIGNATURE OF SUPERVISOR</b>
1.			
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- A minimum of 20 presentations is mandatory prior to examination.

## Procedure Log (Minor surgical procedures)

### 1- Skin BIOPSIES

SR. NO.	DATE	Level	REMARKS SIGNATURE OF SUPERVISOR
1.			
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25.			

- Level: 1= Observe    2= Participate    3= Perform
- Minimum of 25 surgical procedures in each category is mandatory prior to qualification of final



## 2-ELECTRO CAUTERIZATION

<b>SR. NO.</b>	<b>DATE</b>	<b>DIAGNOSIS</b>	<b>REMARKS SIGNATURE OF SUPERVISOR</b>
1.			
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- Minimum of 25 performed surgical procedures is mandatory prior to qualificate of final.

## 2- CRYOSURGERY

<b>SR. NO.</b>	<b>DATE</b>	<b>Level</b>	<b>REMARKS SIGNATURE OF SUPERVISOR</b>
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Minimum of 25 performed above special procedures are to be prior to appearing of exam

**4-PUVA / NB-UVB**

<b>SR. NO.</b>	<b>DATE</b>	<b>DIAGNOSIS</b>	<b>REMARKS SIGNATURE OF SUPERVISOR</b>
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Minimum of 50 special procedure procedures in each category is mandatory prior to qualificate of final.

### 5- FUNGAL SCRAPING

<b>SR. NO.</b>	<b>DATE</b>	<b>Level</b>	<b>REMARKS SIGNATURE OF SUPERVISOR</b>
1.			
2.			
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- Minimum of 20 above special procedures are to be observed prior to appearing of exam

## Formative assessment

[illegible]

# 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)
Perform practice-based improvement activities using a systematic methodology (share in audits and risk management activities and use logbooks).							
Appraises evidence from scientific studies.							
Conduct epidemiological studies and surveys.							
Perform data management including data entry and analysis and using information technology to manage information, access on-line medical information; and support their own education.							

General skills	could not judge (0)	strongly disagree(1)	 (2 )      (3)		 (4 )      (5)		 (6)      (7)	
Facilitate learning of students other health care professionals including their evaluation and assessment.								
Maintain therapeutic and ethically sound relationship with patients.								
Elicit information using effective nonverbal, explanatory, questioning, and writing skills.								
Provide information using effective nonverbal, explanatory, questioning, and writing skills.								
Work effectively with others as a member 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, business practices.								

General skills	could not judge (0)	strongly disagree(1)	 (2 )      (3)		 (4 )      (5)		 (6)	strongly agree (7)
Demonstrate sensitivity and responsiveness to patients' culture, age, gender, and disabilities.								
Work effectively in relevant health care delivery settings and systems including good administrative and time management								
Practice cost-effective health care and resource allocation that does not compromise quality of care.								
Assist patients in dealing with system complexities.								



## Course 7: ANDROLOGY, and VENERELOGY

### Requirements:

- Credit points: 50 credit points with 9 CP for didactics teaching (0.5 formative assessment and 8.5 lectures, seminar, tutorial) and 41 CP for clinical training (2.5 formative assessment and 38.5 clinical ).
- Minimal rate of attendance 80% of didactic and training

### *Rotation / attendance proof*

الأماكن التي تدرب بها

توقيع مدير المستشفى	توقيع رئيس القسم	أسم المستشفى التي تدرب بها

## Course / Contents and requirements:

### A-Didactic (9 credit points):

Subject	Credit points	Responsible Dept.	Attendance	% Achievement	Signature
<b>First Year 1 CP FOR didactic teaching (11.1% of total didactics)</b>					
Embryology of male genital tract (1 h): <ul style="list-style-type: none"> <li>Sex differentiation.</li> <li>Development and descent of the testis.</li> <li>Development of internal and external genitalia.</li> </ul>	<b>1 CP</b>	<b>Department of Dermatology, Venereology and Andrology.</b>	<b>2.5 hours</b>	<b>1.1% OF total</b>	
Anatomy of male genital tract 1.5 h: <ul style="list-style-type: none"> <li>Anatomy of Gonads.</li> <li>Internal and External genitalia.</li> </ul>				<b>1.7% of total</b>	
Physiology of Reproduction 2.5 h: <ul style="list-style-type: none"> <li>Spermatogenesis.</li> <li>Hormonal Control</li> <li>Fertilization and implantation.</li> <li>Sperm function</li> </ul>			<b>2.5 hours</b>	<b>2.7%</b>	
Physiology of Sex response cycle and penile erection 2 h: <ul style="list-style-type: none"> <li>Stages of the cycle</li> <li>Types and grades of erection</li> <li>Mediators and receptors</li> <li>Neurovascular mechanism</li> </ul>			<b>3hours</b>	<b>2.2%</b>	
Physiology of Ejaculation 1 h: <ul style="list-style-type: none"> <li>Central and peripheral nervous system.</li> </ul>				<b>1.1%</b>	
Biochemistry of Seminal plasma and prostatic secretions. 1 h			<b>1hour</b>	<b>1.1%</b>	
Attendance of seminars for at least 10 weeks	<b>0.1 CP</b>		<b>1h/wk</b>	<b>1.1%</b>	
Student signature		Principle coordinator Signature		Head of the department signature	

## 5 CREDIT POINTS FOR TRAINING IN YEAR 1

Clinical training	Credit points	Responsible department	Attendance& activities	Percentage of total Achieved points
Clinical training in Andrology and venerology	5CP	Department of Dermatology, Venereology and Andrology.	Year 1	12.2% of the total training in
	2CP		<ul style="list-style-type: none"> <li>➤ Practice with clinical cases for at least 2 month in the department including interpretation of their different clinical &amp; histopathology patterns and related laboratory and imaging investigation</li> <li>➤ Log of Andrology, sexology &amp; Venereology cases as mentioned below</li> <li>➤ Procedures log as mentioned below</li> </ul>	40% of course training in year1
	1 CP		<ul style="list-style-type: none"> <li>➤ Attendance of Andrology, sexology &amp; Venereology outpatient clinics for at least 10 outpatient clinic 1-2 clinic /week</li> </ul>	20% of training in year1
	1 CP		<ul style="list-style-type: none"> <li>➤ Attendance of</li> </ul>	20% of

			Andrology lab for at least 10 weeks once/week	training in year1
	0.5CP		➤ Sharing & participation in scientific activities of department & presentation as mentioned in scientific activities below.	10% of training in year1
	0.5CP		➤ Formative assessment	10% of training in year1
Student signature			Principle coordinator Signature	Head of the department signature

## List of required case log of Andrology and Venereology course

case	Number of cases	*Level of competence	Supervisor
Male infertility	At least 15 cases with different etiologies	<b>C-A</b>	Dermatology and Andrology Staff
Puberty Disorders	At least 5 cases (delayed and precocious puberty)	<b>C-A</b>	Dermatology and Andrology Staff
Erectile dysfunction	At least 10 cases With different etiologies	<b>C-A</b>	Dermatology and Andrology Staff
Ejaculatory disorders	At least 5 cases With different forms of ejaculatory disorders	<b>C-A</b>	Dermatology and Andrology Staff
Male sexology problems	At least 5 cases with different forms as disorders in desire, sexual perversions and others	<b>C-A</b>	Dermatology and Andrology Staff
Female sexology problems	At least 3 cases with different forms	<b>C-A</b>	Dermatology and Andrology Staff
Viral STDs (including genital warts, herpes and others if possible).	At least 5 cases	<b>C-A</b>	Dermatology and Andrology Staff

Bacterial STDs (including gonorrhea, chlamydia and others if possible).	At least 5 cases	<b>C-A</b>	Dermatology and Andrology Staff
Parasitic STDs (including trichomonas, pediculosis and others if possible)	At least 3 cases	<b>C-A</b>	Dermatology and Andrology Staff
Fungal STDs (including candida in males and/or females).	At least 3 cases	<b>C-A</b>	Dermatology and Andrology Staff
Complications of STDs and its treatment	As logged of	<b>C-A</b>	Dermatology and Andrology Staff

**Cases should include both sexes and different age categories**

**Level of competency**

A- Independent performance    B- Performance under supervision

C- Observed

## Procedure log

<b>Procedure&amp; clinical practical skills / number</b>
<p><b>1. Clerking of case histories:</b> - 50 cases (20 andrology cases, 20 sexology cases and 10 STD cases)</p> <p><b>2. Surgical procedures</b> (observed)</p> <ul style="list-style-type: none"> <li>• Testicular biopsies: - a minimum of 10 cases</li> <li>• Varicocelelectomy (as logged off)</li> <li>• Epididymovasostomy (as logged off)</li> <li>• Penile Prothesis (as logged off)</li> </ul> <p><b>3. Special procedures</b> (observed and participated)</p> <ul style="list-style-type: none"> <li>• ICI: a minimum of 10 cases</li> <li>• EPS: - a minimum of 5 cases</li> <li>• Genital wart cautery a minimum of 5 cases</li> <li>• Semen analysis: a minimum of 30 cases</li> <li>• Interpretation of a minimum of 10 imaging studies</li> </ul>
<b>Scientific activities / number (allover 3 years)</b>
<ul style="list-style-type: none"> <li>• Serving scientific activity: - a minimum of 10 activities</li> <li>• Journal club presentation: - a minimum of 5 presentation</li> <li>• Case presentation: - a minimum of 10 presentation</li> </ul>

## Didactics in Second and Third year

Subject	Credit points	Responsible Dept.	Attendance	% Achievement	Signature
8 CP for didactics in Second and Third year					
Introduction to Andrology 0.5 h	0.35 CP	Dermatology, venereology and Andrology Dept.	3.5 hours	3.9%	
Genetics and Mollecular biology of human reproduction 1 h					
Pathology of male Genital tract: 1h:  • Testicular inflammations. • Testicular Tumours. • Epididymal; Tumours. • Prostaic hyperplasia and Prostatic Tumour					
Congenital anomalies of male genital tract: 1 h  • Anomalies of the Testes. • Anomalies of the penis and Urethra.					
Puberty disorders: 2 h  • Precocious puberty. • Delayed Puberty.	0.4 CP		4 hours	4.4%	
Gynecomastia 1 h					
Andropause 1 h					
Introduction to male infertility 0.5 h					
Obstructive male infertility 1 h:  • Intratesticular. • Epididymal. • Vasal. • Ejaculatory duct obstruction.					



Endocrinal infertility 1 h: <ul style="list-style-type: none"> <li>Hypothalamic.</li> <li>Pituitary.</li> </ul>	<b>0.45 CP</b>		<b>4.5 hours</b>	<b>5%</b>	
Immunological male infertility 0.5 h.					
Genetic infertility 1 h.					
Ejaculatory and Coital infertility. 0.5 h					
MAGI (male accessory glands infections) and pyospermia. 0.5 h	<b>1 CP</b>		<b>6.5 hours</b>		
Varicocele. 2 h					
Cryptorchidism. 0.5 h					
Testicular Torsion 0.5 h					
Iatrogenic and Miscellaneous causes of male infertility 1 h					
Diagnosis of male infertility 2 h: <ul style="list-style-type: none"> <li>History.</li> <li>Examination.</li> <li>Semen analysis</li> <li>Hormonal assay and other lab tests</li> <li>Imaging</li> <li>Genetic studies and others</li> </ul>					<b><u>11.1%</u></b> <b>2.2%</b>
Medical treatment of male infertility 1.5 h: <ul style="list-style-type: none"> <li>Specific Treatment.</li> <li>Non specific treatment.</li> </ul>			<b>1.5 hours</b>	<b>1.7%</b>	
Assisted reproductive techniques 1.5 h: <ul style="list-style-type: none"> <li>IUI.</li> <li>IVF.</li> <li>ICSI.</li> <li>New techniques.</li> </ul>			<b>1.5 hour</b>		

Male contraception 0.5 h: <ul style="list-style-type: none"><li>• Mechanical.</li><li>• Physiological.</li><li>• Chemical.</li><li>• Hormonal.</li><li>• Surgical</li></ul>			0.5 hour	<b>1.7%</b> <b>0.55%</b>	
Introduction to Sexology 0.5 h	<b>0.4 CP</b>		<b>4 hours</b>	<u><b>4.4%</b></u> <b>0.55%</b> <b>1.7%</b>	
Disorders of sexual development 1.5 h: <ul style="list-style-type: none"><li>• Intersex .</li><li>• Micropenis.</li></ul>				<b>1.1%</b>	
Disorders of psychosexual maturation 1 h: <ul style="list-style-type: none"><li>• Gender identity disorders.</li><li>• Homosexuality.</li><li>• Rape.</li><li>• Incyst.</li><li>• Paraphilias.</li></ul>				<b>1.1%</b>	
Disorders of Libido 1 h: <ul style="list-style-type: none"><li>• HSD.</li><li>• ISD.</li><li>• Hyperlibido.</li></ul>				<b>1.1%</b>	
Physiology of penile erection 1.5 h	<b>0.8CP</b>		8 hours	<b>1.7%</b> <u><b>8.9%</b></u> <b>2.8%</b>	
Aetiology of erectile dysfunction 2.5 h: <ul style="list-style-type: none"><li>• psychogenic</li><li>• organic: (arteriogenic, venogenic, neurogenic, endocrine, iatrogenic&gt;&gt;&gt;etc</li></ul>				<b>1.1%</b>	
Clinical diagnosis of ED 1 h: <ul style="list-style-type: none"><li>• History.</li><li>• Examination</li></ul>					
Investigations of ED 1.5 h: <ul style="list-style-type: none"><li>• ICI.</li><li>• Penile duplex.</li><li>• Rigiscan.</li></ul>					

<ul style="list-style-type: none"> <li>• Cavernosography.</li> <li>• Cavernosometry.</li> <li>• Hormonal evaluation.</li> <li>• Investigations for the cause.</li> </ul>				<b>1.7%</b>	
<p>Medical and Interventional Treatment of ED 1.5 h:</p> <ul style="list-style-type: none"> <li>• Topical &amp; systemic.</li> <li>• ICI.</li> <li>• Local</li> <li>• MUSE</li> <li>• Surgical</li> </ul>				<b>1.7%</b>	
<p>Sex therapy of sexual disorders 1 h:</p> <ul style="list-style-type: none"> <li>• Educational psychosexual therapy.</li> <li>• Behavioral psychosexual therapy.</li> <li>• Analytic psychosexual therapy.</li> </ul>	<b>0.4CP</b>		<b>4 hours</b>	<b><u>4.4%</u></b>	
Peyronies disease 1 h.				<b>1.1%</b>	
<p>Priapism 1 h:</p> <ul style="list-style-type: none"> <li>• Low Flow priapism.</li> <li>• High Flow priapism.</li> </ul>				<b>1.1%</b>	
<p>Female sexual dysfunction 1 h:</p> <ul style="list-style-type: none"> <li>• HSD and ISD.</li> <li>• Sexual arousal disorders.</li> <li>• Inhibited orgasm.</li> <li>• Anorgasmia.</li> <li>• Vaginismus.</li> <li>• Dyspareunia.</li> </ul>				<b>1.1%</b>	
<p>Ejaculatory disorders 2 h:</p> <ul style="list-style-type: none"> <li>• Premature ejaculation.</li> <li>• Delayed ejaculation.</li> <li>• Anejaculation.</li> <li>• Retrograde ejaculation.</li> <li>• Anorgasmia.</li> </ul>				<b><u>3.9%</u></b>	
Androgens and Replacement therapy 1 h :				<b>2.2%</b>	

<ul style="list-style-type: none"><li>• Oral.</li><li>• Parenteral.</li><li>• Local.</li><li>• Implant</li></ul>	0.35 CP		3.5 hours	1.1%	
Scrotal swellings 0.5 h			0.55%		
Introduction to Sexually transmitted disease (history, classifications, epidemiology) .  1 h	0.5 CP		5 hours	<u>5.55%</u>	
Gonorrhoea 2 h				1.1%	
Non gonococcal Urethritis 1 h				2.2%	
Lymphogranuloma venerium 1 h				1.1%	
Syphilis 2.5 h	0.6CP		6 hours	<u>6.66%</u>	
Chancroid and  Tropical STDs 1.5 h				2.8%	
Mycoplasma 1h				1.7%	
Granuloma inguinal 1 h				1.0%	
Genital herpes 1 h	0.55 CP		5.5 hours	<u>6.1%</u>	
Genital warts 1 h				1.1%	
HIV and viral hepatitis 2.5 h				1.1%	
Molluscum contagiosum 0.5 h				2.8%	
Other viral STDs 0.5 h:  Epstien Bar Virus.  Cytomegalovirus.				0.55%	
Fungal STDs 1 h	0.3 CP		3 hours	<u>3.3%</u>	
Protozoal STDs 1 h				1.1%	
Parasitic STDs 1 h				1.1%	

				<b>1.1%</b>	
Prostatitis and MAGIs 2 h :  <ul style="list-style-type: none"> <li>• Bacterial.</li> <li>• A Bacterial.</li> <li>• Granulomatous.</li> <li>• Inflammatory</li> </ul>	<b>0.8 CP</b>		<b>8 hours</b>	<b><u>8.9%</u></b> <b>2.2%</b>	
Epididymitis and epididymo-orchitis 1h:  <ul style="list-style-type: none"> <li>• Bacterial.</li> <li>• Non Bacterial and viral</li> <li>• Chemical.</li> </ul>				<b>1.1%</b>	
Urethritis and urethral discharge 1 h:  <ul style="list-style-type: none"> <li>• Gonococcal.</li> <li>• Non gonococcal</li> </ul>				<b>1.1%</b> <b>1.1%</b>	
Vaginitis and vaginal discharge 1 h				<b>1.1%</b>	
Balanitis and Posthitis 1h				<b>2.2%</b>	
Genital dermatoses and neoplasms 2 h					
- Health care and prevention of STDs 2 h	<b>0.4 CP</b>		<b>4 hours</b>	<b><u>4.4%</u></b> <b>2.2%</b>	
Miscellaneous disorders and subjects related to STDS 2 h				<b>2.2%</b>	
<b>Attendance of seminars for at least 20weeks/year</b>	<b>0.2CP/(0.1 CP) for each year</b>			2.2%(1.1% for each year)	
<b>Formative assessment in second year</b>	0.25CP			2.8%	
<b>Formative assessment in third year</b>	0.25CP			2.8%	
Student signature		Principle coordinator Signature		Head of the department signature	

## 36 CREDIT POINTS FOR TRAINING IN YEAR 2&3

### 18 CP for training in Year 2

Clinical training	Credit points	Responsible department	Attendance& activities	Percentage of total Achieved points
Clinical training in Andrology and venerology	18CP	Department of Dermatology, Venereology and Andrology.	Year 2	43.9% of the training in course
	7CP		<ul style="list-style-type: none"> <li>➤ Practice with clinical cases for at least 2 month in the department including interpretation of their different clinical &amp; histopathology and imaging patterns and related laboratory investigation</li> <li>➤ Log of Andrology, sexology &amp; Venereology cases as mentioned below</li> <li>➤ Procedures log as mentioned below</li> </ul>	38.9% of training in year2
	5CP		<ul style="list-style-type: none"> <li>➤ Attendance of Andrology, sexology &amp; Venereology outpatient clinics for at least 25 outpatient clinic 1-2 clinic /week</li> </ul>	27.8% of training in year2

	4 CP		➤ Attendance and participation in work of Andrology lab for at least 25 weeks once/week	22.2% of training in year2
	1CP		➤ Sharing & participation in scientific activities of department & presentation as mentioned in scientific activities below.	5.5% of training in year2
	1CP		➤ Formative assessment	5.5%
Student signature			Principle coordinator Signature	Head of the department signature

## List of required case log of Andrology and Venereology course

case	Number of cases	*Level of competence	Supervisor
Male infertility	At least 40 cases with different etiologies	<b>C-A</b>	Dermatology and Andrology Staff
Puberty Disorders	At least 10 cases (delayed and precocious puberty)	<b>C-A</b>	Dermatology and Andrology Staff
Erectile dysfunction	At least 30 cases With different etiologies	<b>C-A</b>	Dermatology and Andrology Staff
Ejaculatory disorders	At least 20 cases With different forms of ejaculatory disorders	<b>C-A</b>	Dermatology and Andrology Staff
Male sexology problems	At least 20 cases with different forms as disorders in desire, sexual perversions and others	<b>C-A</b>	Dermatology and Andrology Staff
Female sexology problems	At least 5 cases with different forms	<b>C-A</b>	Dermatology and Andrology Staff
Viral STDs (including genital warts, herpes and others if possible).	At least 15 cases	<b>C-A</b>	Dermatology and Andrology Staff



Bacterial STDs (including gonorrhea, chlamydia and others if possible).	At least 10 cases	<b>C-A</b>	Dermatology and Andrology Staff
Parasitic STDs (including trichomonas, pediculosis and others if possible)	At least 7 cases	<b>C-A</b>	Dermatology and Andrology Staff
Fungal STDs (including candida in males and/or females).	At least 7 cases	<b>C-A</b>	Dermatology and Andrology Staff
Complications of STDs and its treatment	3 cases	<b>C-A</b>	Dermatology and Andrology Staff

**Cases should include both sexes and different age categories**

**Level of competency**

A- Independent performance    B- Performance under supervision

C- Observed

## Procedure log

<b>Procedure &amp; clinical skills/ number</b>
<p><b>1. Clerking of case histories:</b> - 50 cases (30 andrology cases, 10 sexology cases and 10 STD cases)</p> <p><b>2. Surgical procedures</b> (observed and/or participate)</p> <ul style="list-style-type: none"> <li>• Testicular biopsies: - a minimum of 20 cases (participate, interpret and perform)</li> <li>• Varicocelelectomy (observe)</li> <li>• Epididymovasostomy (observe)</li> <li>• Penile Prothesis (observe)</li> </ul> <p><b>3. Special procedures</b> (performed)</p> <ul style="list-style-type: none"> <li>• ICI: a minimum of 15 cases</li> <li>• EPS: - a minimum of 5 cases</li> <li>• Genital wart cautery a minimum of 5 cases</li> <li>• Semen analysis: a minimum of 40 cases</li> <li>• Interpretation of a minimum of 20 imaging studies</li> </ul>
<b>Scientific activities / number (allover 3 years)</b>
<ul style="list-style-type: none"> <li>• Serving scientific activity: - a minimum of 10 activities</li> <li>• Journal club presentation: - a minimum of 5 presentation</li> <li>• Case presentation: - a minimum of 10 presentation</li> </ul>

## 18 CP for training in Year 3

Clinical training	Credit points	Responsible department	Attendance& activities	Percentage of total Achieved points
Clinical training in Andrology and venerology	18CP	Department of Dermatology, Venereology and Andrology.	Year 3	43.9% of the training in course
	7CP		<ul style="list-style-type: none"> <li>➤ Practice with clinical cases for at least 2 month in the department including interpretation of their different clinical &amp; histopathology patterns and related laboratory and imaging investigation</li> <li>➤ Log of Andrology, sexology &amp; Venereology cases as mentioned below</li> <li>➤ Procedures log as mentioned below</li> </ul>	38.9% of training in year3
	5CP		<ul style="list-style-type: none"> <li>➤ Attendance of Andrology, sexology &amp; Venereology outpatient clinics for at least 25 outpatient clinic 1-2 clinic /week</li> </ul>	27.8% of training in year3
	4 CP		<ul style="list-style-type: none"> <li>➤ Attendance and participation in work</li> </ul>	22.3% of training in

			of Andrology lab for at least 25 weeks once/week	year3
	1CP		➤ Sharing & participation in scientific activities of department &presentation as mentioned in scientific activities below.	5.5% of training in year3
	1CP		➤ Formative assessment	5.5%
Student signature			Principle coordinator  Signature	Head of the department  signature

## List of required case log of Andrology and Venereology course

case	Number of cases	*Level of competence	Supervisor
Male infertility	At least 40 cases with different etiologies	<b>C-A</b>	Dermatology and Andrology Staff
Puberty Disorders	At least 10 cases (delayed and precocious puberty)	<b>C-A</b>	Dermatology and Andrology Staff
Erectile dysfunction	At least 30 cases With different etiologies	<b>C-A</b>	Dermatology and Andrology Staff
Ejaculatory disorders	At least 20 cases With different forms of ejaculatory disorders	<b>C-A</b>	Dermatology and Andrology Staff
Male sexology problems	At least 20 cases with different forms as disorders in desire, sexual perversions and others	<b>C-A</b>	Dermatology and Andrology Staff
Female sexology problems	At least 5 cases with different forms	<b>C-A</b>	Dermatology and Andrology Staff
Viral STDs (including genital warts, herpes and others if possible).	At least 15 cases	<b>C-A</b>	Dermatology and Andrology Staff

Bacterial STDs (including gonorrhea, chlamydia and others if possible).	At least 10 cases	<b>C-A</b>	Dermatology and Andrology Staff
Parasitic STDs (including trichomonas, pediculosis and others if possible)	At least 7 cases	<b>C-A</b>	Dermatology and Andrology Staff
Fungal STDs (including candida in males and/or females).	At least 7 cases	<b>C-A</b>	Dermatology and Andrology Staff
Complications of STDs and its treatment	3 cases	<b>C-A</b>	Dermatology and Andrology Staff

**Cases should include both sexes and different age categories**

**Level of competency**

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

## Procedure log

<b>Procedure&amp; practical skills / number</b>
<p><b>1. Clerking of case histories:</b> - 50 cases (20 andrology cases, 20 sexology cases and 10 STD cases)</p> <p><b>2. Surgical procedures</b> (observed and/or participate)</p> <ul style="list-style-type: none"> <li>• Testicular biopsies: - a minimum of 20 cases (participate, interpret and perform)</li> <li>• Varicocelelectomy (observe)</li> <li>• Epididymovasostomy (observe)</li> <li>• Penile Prothesis (observe)</li> </ul> <p><b>3. Special procedures</b> (performed)</p> <ul style="list-style-type: none"> <li>• ICI: a minimum of 15 cases</li> <li>• EPS: - a minimum of 5 cases</li> <li>• Genital wart cautery a minimum of 5 cases</li> <li>• Semen analysis: a minimum of 40 cases</li> <li>• Interpretation of a minimum of 20 imaging studies</li> </ul>
<b>Scientific activities / number (allover 3 years)</b>
<ul style="list-style-type: none"> <li>• Serving scientific activity: - a minimum of 10 activities</li> <li>• Journal club presentation: - a minimum of 5 presentation</li> <li>• Case presentation: - a minimum of 10 presentation</li> </ul>

## Outpatient clinic

[illegible]





## Outpatient clinic

[illegible]

## Outpatient clinic

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

## Outpatient clinic

[illegible]

## Outpatient clinic

[illegible]

## Outpatient clinic

[illegible]

**Outpatient clinic**

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

## Post graduate teaching

### Clinical Teaching

Date	Title of Clinical Teaching	Signature of Staff member



## Post graduate teaching

### Clinical Teaching

Date	Title of Clinical Teaching	Signature of Staff member

## Post graduate teaching

### Clinical Teaching

Date	Title of Clinical Teaching	Signature of Staff member

## Post graduate teaching

### Clinical Teaching

Date	Title of Clinical Teaching	Signature of Staff member

## Post graduate teaching

### Clinical Teaching

Date	Title of Clinical Teaching	Signature of Staff member

## Post graduate teaching

### Didactics

Date	Title of Clinical Teaching	Signature of Staff member

## Post graduate teaching

### Didactics

Date	Title of Clinical Teaching	Signature of Staff member

## Post graduate teaching

### Didactics

Date	Title of Clinical Teaching	Signature of Staff member

## Post graduate teaching

### Didactics

Date	Title of Clinical Teaching	Signature of Staff member



## Post graduate teaching

### Didactics

Date	Title of Clinical Teaching	Signature of Staff member

## Post graduate teaching

### Didactics

Date	Title of Clinical Teaching	Signature of Staff member

## Andrology Case Log Registration

[illegible]





## Andrology surgical procedures log

### 1- TESTICULAR BIOPSY

R. NO.	DATE	Level	REMARKS SIGNATURE OF SUPERVISOR
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			
20.			

- Level: 1= Observe    2= Participate    3= Perform
- Minimum of 20 above special procedures are to be observed prior to appearing of exams

## 2- VARICOCELECTOMY

<b>R. NO.</b>	<b>DATE</b>	<b>Level</b>	<b>REMARKS SIGNATURE OF SUPERVISOR</b>
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			
20.			

- Level: 1= Observe    2= Participate    3= Perform
- Minimum of 20 above special procedures are to be observed prior to appearing of exams

### 3- EPIDIDYMOVASOSTOMY

<b>R. NO.</b>	<b>DATE</b>	<b>Level</b>	<b>REMARKS SIGNATURE OF SUPERVISOR</b>
1.			
2.			
3.			
4.			
5.			
6.			

Minimum of 6 above special procedures are to be observed prior to appearing of exams

### 4-PENILE PROTHESIS

<b>R. NO.</b>	<b>DATE</b>	<b>Level</b>	<b>REMARKS SIGNATURE OF SUPERVISOR</b>
1.			
2.			
3.			
4.			
5.			

Minimum of 5 above special procedures are to be observed prior to appearing of exams



## ANDROLOGY SPECIAL PROCEDURES

### 1- INTRACORPOREAL INJECTION

<b>R. NO.</b>	<b>DATE</b>	<b>Level</b>	<b>REMARKS SIGNATURE OF SUPERVISOR</b>
1.			
2.			
3.			
4.			
5.			
6.			
7.			
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10.			
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			
20.			

- Level: 1= Observe      2= Participate      3= Perform
- Minimum of 20 above special procedures are to be observed prior to appearing of exams

## 2- EPS

<b>R. NO.</b>	<b>DATE</b>	<b>Level</b>	<b>REMARKS SIGNATURE OF SUPERVISOR</b>
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			

- Level: 1= Observe    2= Participate    3= Perform
- Minimum of 10 above special procedures are to be participated or performed prior to appearing of exams

## 3- GENITAL WARTS CAUTERY

<b>R. NO.</b>	<b>DATE</b>	<b>Level</b>	<b>REMARKS SIGNATURE OF SUPERVISOR</b>
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			

Minimum of 10 above special procedures are to be performed prior to appearing of exams.

#### 4- Semen analysis

SR. NO.	DATE	Level	I.P.NO.	REMARKS SIGNATURE OF SUPERVISOR
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
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15.				
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17.				
18.				
19.				
20.				
21.				
22.				

<b>SR. NO.</b>	<b>DATE</b>	<b>Level</b>	<b>I.P.NO.</b>	<b>REMARKS SIGNATURE OF SUPERVISOR</b>
23.				
24.				
25.				
26.				
27.				
28.				
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30.				
31.				
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48.				
49.				
50.				

Minimum of 50 semen analyses are to be performed before appearing for the final examination.

### 5- IMAGING REPORTS

<b>R. NO.</b>	<b>DATE</b>	<b>Level</b>	<b>REMARKS SIGNATURE OF SUPERVISOR</b>
1.			
2.			
3.			
4.			
5.			
6.			
7.			
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21			
22			
23			
24			
25			
26			
27			
28			
29			
30			

- Minimum of 30 above special procedures are to interpreted be prior to appearing of exams.

## SERVING SCIENTIFIC ACTIVITY

SR. NO.	DATE	TOPIC	SIGNATURE OF SUPERVISOR
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			

- A minimum of 10 activities is mandatory prior to examination.

## JOURNAL CLUB PRESENTATION

SR. NO.	DATE	TOPIC	REMARKS SIGNATURE OF SUPERVISOR
1.			
2.			
3.			
4.			
5.			

- A minimum of 5 presentations is mandatory prior to examination.

## CASE PRESENTATION

<b>SR. NO.</b>	<b>DATE</b>	<b>TOPIC</b>	<b>REMARKS SIGNATURE OF SUPERVISOR</b>
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			

- A minimum of 10 presentations is mandatory prior to examination.

## Seminars log

[illegible]



## Seminars log

[illegible]

## Seminars log

[illegible]

## MCQ Assessment

[illegible]

\*Degree

A- Excellent

B- Very good

C- Good

### D- Pass

## Formative assessment

[illegible]

# 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)
Perform practice-based improvement activities using a systematic methodology (share in audits and risk management activities and use logbooks).						
Appraises evidence from scientific studies.						
Conduct epidemiological studies and surveys.						
Perform data management including data entry and analysis and using information technology to manage information, access on-line medical information; and support their own education.						

General skills	could not judge (0)	strongly disagree(1)	 (2 ) (3)		 (4 ) (5)		 (6)		strongly agree (7)
Facilitate learning of students other health care professionals including their evaluation and assessment.									
Maintain therapeutic and ethically sound relationship with patients.									
Elicit information using effective nonverbal, explanatory, questioning, and writing skills.									
Provide information using effective nonverbal, explanatory, questioning, and writing skills.									
Work effectively with others as a member 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, business practices.									

General skills	could not judge (0)	strongly disagree(1)	 (2 ) (3)		 (4 ) (5)		 (6)		strongly agree (7)
Demonstrate sensitivity and responsiveness to patients' culture, age, gender, and disabilities.									
Work effectively in relevant health care delivery settings and systems including good administrative and time management									
Practice cost-effective health care and resource allocation that does not compromise quality of care.									
Assist patients in dealing with system complexities.									

# E-Elective Course

## Requirements

● **Credit points:** 2 credit point.

- Minimal rate of attendance 80% of lectures and 80% of training

**Name of the elective course:** -----

## Elective Course 1 Lectures

Date	Attendance	Topic	Signature



## Elective Course 1 Practical skills

Date	Attendance	Topic	Signature

## MCQ Assessment

[illegible]

\*Degree

A- Excellent

B- Very good

C- Good

### D- Pass

## Formative assessment

[illegible]

### Other Academic activities

## Lecture, journal club, conference, workshop

[illegible]

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**\*\* Your role:-**

### A- Attendance

### B- Organization

### C- Presentation

## Formative assessment

[illegible]

## الرسائل العلمية

### عنوان الرسالة

عربي : \_\_\_\_\_

انجليزي : \_\_\_\_\_

المشرفون : \_\_\_\_\_

1- \_\_\_\_\_

2- \_\_\_\_\_

3 \_\_\_\_\_

4- \_\_\_\_\_

تاريخ القيد لدرجة : ..... / / 200

تاريخ التسجيل الموضوع: .....

المتابعة الدورية : .....

التاريخ	ما تم انجازه من برتكول البحث	المتبقي	توقيع المشرفين

## Declaration

Course Structure Mirror	Responsible Coordinator Name	Signature	Date
Basic science and clinical courses (first part)			
Course 1 Pathology			
Course 2 Physiology & Biochemistry & Microbiology & Mucology.			
Course 3 Internal medicine			
Course 4 General and Plastic Surgery.			
Course 5 Psychiatry			
Speciality courses (second part):			
- Course 6 Dermatology			
- Course 7 Venerology & Andrology course			
- Elective Course (s) Certificate (s) Dates:			
Master Degree Thesis Acceptance Date:			
- Fulfillment of requirement prior to final examination			
- MSc Degree Principal Coordinator:			
Date approved by Dermatology Department Council:			

يعتمد ،

رئيس القسم

## **Dermatology, Venereology & Andrology Master Degree Program**

### **Clinical Rotation Evaluation**

Resident Name: (optional) \_\_\_\_\_ Rotation \_\_\_\_\_

This Form is designed to provide resident feedback to Program Administrators concerning strengths and areas to improve in the variety and organization of clinical exposures provided in the different clinical rotations of the Internal Medicine Program. The forms will be given to the rotation supervisor of each rotation at the end of the rotation. Please feel free to be candid and objective. All comments will not be traceable to the resident completing the form by the immediate supervisor.

Rank the following statements on a scale of 1 to 7 on whether you agree or disagree with them as they pertain to this rotation (1= strongly disagree; 7 = strongly agree)

<b>Evaluation Scale:</b>	Could not Judge	Strongly Disagree	↔		↔		↔	Strongly Agree
<b>Organization of the Rotation</b>								
The overall workload of the rotation was appropriate (please make a comment in comments section as to if workload was too light or too heavy)	0	1	2	3	4	5	6	7
Patient Rounds were run in an efficient manner balancing teaching with patient care needs	0	1	2	3	4	5	6	7
The amount of scut in the Rotation was appropriate	0	1	2	3	4	5	6	7
The clinical material I saw provided a good exposure to the field of practice of the rotation	0	1	2	3	4	5	6	7
I was given clinical responsibilities appropriate for my level of training (please make a comment in comments section as to whether too much or too little was expected of you)	0	1	2	3	4	5	6	7
<b>Teaching</b>								
The academic activities of the division provided good learning opportunities	0	1	2	3	4	5	6	7
There was adequate access to internet resources and books if I needed to look something up	0	1	2	3	4	5	6	7
The bedside teaching was very good	0	1	2	3	4	5	6	7
I received my evaluation before the rotation ended	0	1	2	3	4	5	6	7
I received feedback about my performance throughout the rotation	0	1	2	3	4	5	6	7
<b>Organization</b>								
There was adequate space for me to complete my Work	0	1	2	3	4	5	6	7
The supervising staff were available for back up and consultation if needed	0	1	2	3	4	5	6	7
The rotation was arranged in such a way that I was able to attend other Teaching Activities	0	1	2	3	4	5	6	7
<b>Resident – Faculty Interactions</b>								
I felt that my contributions to the department's clinical activities were valued	0	1	2	3	4	5	6	7
My opinions were respected and I felt like a member of the team.	0	1	2	3	4	5	6	7
<b>Overall</b>								
Overall this rotation allowed me to meet most of the rotation specific educational objectives	0	1	2	3	4	5	6	7



This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

**ASSIUT DERMATOLOGY, VENEREOLOGY & ANDROLOGY**  
**RESIDENCY PROGRAM**  
**ROTATION IN-TRAINING ASSESSMENT (RESIDENT)**

Name:

Period of Training FROM:

TO:

Resident: I II III IV V VI

Site:

**Rotation:**

MEDICAL EXPERT	Could not Judge	Strongly Disagree	↗		↘		↗	Strongly Agree
Basic scientific knowledge	0	1	2	3	4	5	6	7
Basic clinical knowledge	0	1	2	3	4	5	6	7
History & physical examination	0	1	2	3	4	5	6	7
Interpretation & use of information	0	1	2	3	4	5	6	7
Clinical judgment & decision making	0	1	2	3	4	5	6	7
Technical skills	0	1	2	3	4	5	6	7
COMMUNICATOR								
Communication with other allied health Professionals	0	1	2	3	4	5	6	7
Communication with patients & families	0	1	2	3	4	5	6	7
Written communication & documentation	0	1	2	3	4	5	6	7
COLLABORATOR								
Consults effectively with all health Professionals	0	1	2	3	4	5	6	7
Delegates effectively	0	1	2	3	4	5	6	7
MANAGER								
Understands & uses IT	0	1	2	3	4	5	6	7
Uses resources cost-effectively	0	1	2	3	4	5	6	7
Organises work & manages time well	0	1	2	3	4	5	6	7
HEALTH ADVOCATE								
Advocates for the patient	0	1	2	3	4	5	6	7
Advocates for the community	0	1	2	3	4	5	6	7
SCHOLAR								
Motivated to acquire knowledge	0	1	2	3	4	5	6	7
Critically appraises medical literature	0	1	2	3	4	5	6	7
Teaching skills	0	1	2	3	4	5	6	7
Completion of research/project	0	1	2	3	4	5	6	7
PROFESSIONAL								
Integrity & honesty	0	1	2	3	4	5	6	7
Sensitivity & respect for diversity	0	1	2	3	4	5	6	7
Responsibility and self-discipline	0	1	2	3	4	5	6	7
Professional relationships with physicians	0	1	2	3	4	5	6	7
Recognition of own limitations, seeking advice when needed	0	1	2	3	4	5	6	7
Understands and applies principles of ethics clinical situations	0	1	2	3	4	5	6	7
GLOBAL EVALUATION OF COMPETENCE AND PROGRESS	0	1	2	3	4	5	6	7

Please use reverse side if necessary)

[illegible]

Signature of Trainee  
Date

AGREE

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