

CLINICAL ROTATION DURING YEAR 1-3 OF THE CLINICAL COURSE

(6 TERMS OF 17 TEACHING WEEKS)

MORNING ATTACHMENT (8.00 - 12.00)

Name of Student: _____

Medicine	25 Weeks
Dermatology	2 ½ weeks
Psychiatry	2 ½ weeks
General Surgery	30 Weeks
General surgery	10 Weeks
Othopaedics/Trauma	3 weeks
Forensic Medicine	1 week
Urology	2 weeks
Paediatric surgery	2 weeks
E.N.T.	3 weeks
Ophthalmology	3 weeks
Radiology	1 week
Cardiac surgery	1 week
Anesthesia	1 week
Vascular surgery	1 week
Plastic surgery	1 week
Neuro surgery	1 week
Paediatric	15 Weeks
Obst. / Gynae.	15 Weeks

DEPARTMENT OF HEALTH AND MEDICAL SERVICES

DUBAI MEDICAL COLLEGE

CLINICAL FACULTY

	Lectures	Seminars & Tutorials	Clinical Attachment	T O T A L
BASIC	25	48	45	118
MEDICINE	337	329	214	800
SURGERY	332	261	158	751
OBST/GYNE.	120	352	150	622
PAEDIATRICS	179	419	53	651
	993	1409	620 3022 Teaching Units Per Students.	

A TEACHING UNIT IS DEFINED AS

- ☛ A 45 minute lecture.
- ☛ 1 Hour Tutorial/problem solving/seminar/conference.
- ☛ A 3 hour of clinical attachment Clinics /Wards /Theatre/etc.
- ☛ 16 hour on-call duties.

DEPARTMENT OF HEALTH AND MEDICAL SERVICES
DUBAI MEDICAL, COLLEGE
CLINICAL FACULTY

TABLE OF CONTENTS

- ☛ TEACHING STAFF

- ☛ BASIC CLINICAL (Introductory) COURSE

- ☛ TEACHING UNIT PER .STUDENT IN THE CLINICAL COURSE

IN THE ACADEMIC
DEPARTMENT OF MEDICINE
DUBAI MEDICAL COLLEGE

	LECTURES	SEMINARS	TUTORIALS	CLINICAL ATTACHMENT	TOTAL
General Internal Medicine	28		150	180	353
Cardiovascular Medicine	23	16	8		47
Haematology	18	12	6		36
Infectious Diseases	16	10	8		34
Oncology	15				15
Gastroenterology	20	10	8		38
Renal medicine	19	14	8		41
Respiratory Medicine	25	10	4		39
Endocrinology	19	10	4		33
Rheumatology	13	14	8		35
Clinical Pharmacology & Therapeutics	43	15			58
Psychiatry	44		61	17	
Neurology	9	8	6		23
Dermatology + Veneral Diseases	45			17	62
TOTAL	337	119	210	214	880

Medical Lecture course

General internal medicine

Cardio-Vascular Medicine

Cardiac failure
Ischemic heart disease
Hypertension
Cardiac arrhythmias
Rheumatic fever and
Valvular heart disease
Congenital heart disease
Pregnancy, cardiovascular
adjustment and disease
Synopsis of cardiovascular
Disease

Haematology

Anaemias
Coagulation and bleeding disorders
Malignancies of blood
Transfusions, blood plasma
Erythrocytosis and polycythaemia
Synopsis of blood diseases

Infectious disease

Malaria
Pyrexia of unknown origin
Meningitis
Viral hepatitis
Gram-negative septicaemia and shock
Synopsis of infectious diseases

Oncology

GASTRO-ENTEROLOGY

UNITS

Control of acid secretion	
Reflux Oesophagitis	
Motor function and obstruction	
Stomach	
Chronic hepatic diseases	20
Liver cirrhosis	
Gastro-intestinal bleeding	
Digestion and male absorption syndromes	
Inflammatory bowel disease	
Jaundice and biliary obstruction	
Irregular bowel habits	
Malignancies	

RENAL MEDICINE

Water and electrolyte balance	
Glomerulo-nephritis	
Acute and chronic renal failure	
Urinary tract infection	
Tubulo-interstitial disease	
Hereditary disorders	
Dialysis and blood purification	
Renal transplantation	
Synopsis of renal diseases	

RESPIRATORY MEDICINE

General principles	
Respiratory failure	
Pulmonary infections	
Pneumonia, bronchitis, bronchiectasis	25
Airflow obstruction, asthma, chronic obstructive airway disease	
Pulmonary tuberculosis	
Pulmonary malignancies	
Synopsis of respiratory medicine	

ENDOCRINOLOGY

Hypothalamus and pituitary	
Thyroid gland	
Adrenal glands	
Parathyroid glands	19
Reproductive endocrinology	

Diabetes
Synopsis of endocrinology

RHEUMATOLOGY

Classification
History taking and examination
Rheumatoid arthritis
Sero-negative arthritis
Connective tissue disorders
Osteoarthritis
Crystal induced and septic arthritis
Low backache syndrome
Synopsis of rheumatology

13

CLINICAL PHARMACOLOGY AND THERAPEUTICS

Basic pharmacological principles
Digoxin and diuretics
Reception theory
Anti-ischaemic agents
Anti-inflammatory drugs
Anti-hypertensive drugs
Acute poisoning
Opiums and drug abuse
Anti-arrhythmic agents
Anti-coagulants and thrombolytic agents
Anti-psychotic agents
Anti-depressive agents
Alcoholism and related diseases
Agents used in hyperlipidaemias
Endocrine pharmacology
Anti-convulsives
Antibiotics
Pancreatic hormones
Sedatives, hypnotics, anesthetics
Agents used in anaemias

PSYCHIATRY

History and epidemiology of psychiatrics
History taking and examination of mental states
Psychiatric symptomatology
Schizophrenic and paranoid states
Alcoholism
Drug Dependence
Neurosis and personality disorders
Child and adolescent psychiatry
Mental handicap
Affective disorders
Psychiatric disorders of old age
Organic brain syndrome
Suicide and parasuicide
Eating disorders.
Psychosexual disorders
Treatment in Psychiatry
Synopsis of psychiatry

NEUROLOGY

Cerebro-vascular accidents
Increased intracranial pressure
Parkinson's disease
Epileptic fits
Cerebellar disease.

DERMATOLOGY AND VENEREOLOGY

Anatomy and physiology of the skin

Superficial fungal infections

Dermatosis caused by parasites

Bacterial infection

Viral diseases

Eczema

Acne vulgaris

Psoriasis

Lichen planus and lichenoid eruptions

Dry eruptions

Leprosy

Tuberculosis of the skin

Urticaria

Connective tissue diseases

Paediatric dermatoses

Hereditary disease

Hair-and-nail diseases

Tumors of the skin

Eccrine and apocrine glands

Differential diagnosis of rash on exposure

Bullous eruptions

Urethral discharge

Aids

Syphilis

Lymph—granuloma venerum

Herpes progenitalis

Pregnancy and neonate

Vaginal discharge

Total 337

MEDICAL SEMINAR COURSE

Cardiovascular Medicine

Units

Cardiac failure	
Ischaemic heart disease	
Hypertension	
Cardiac arrhythmias	16
Valvular heart disease	
Congenital heart disease	
Pregnancy and cardiovascular disease	

Haematology

Anaemias	
Coagulation and bleeding disorders	
Malignancies of the blood	12
Transfusions	
Blood plasma	
Erythrocytosis and polycythaemia	

Infectious diseases

Malaria	
Pyrexia of unknown origin	
Meningitis	10
Viral hepatitis	
Gram-negative septicemia	

Gastroenterology

Diseases and malfunction of the oesophagus	
Diseases of the stomach	
Chronic hepatic disease	10
Liver cirrhosis	
Gastro-intestinal bleeding	
Malabsorption syndromes	
Inflammatory bowel disease	
Jaundice and biliary obstruction	
Irregular bowel habits	
Malignancies	

Renal medicine

Water and electrolyte balance	14
Glomerulo-nephritis	
Renal failure	
Tubulo-interstitial disease	
Hereditary disorders	
Dialysis	
Renal transplantation	

Respiratory Medicine

Respiratory failure	
Pulmonary infections	10
Airflow obstruction	
Pulmonary tuberculosis	
Pulmonary malignancies	

Endocrinology

Hypothalamus and pituitary	
Thyroid gland	
Adrenal glands	10
Parathyroid glands	
Reproductive endrocrinology	

Rheumatology

Classification	
Rheumatoid arthritis	
Sero-negative arthropathy	14
Connective tissue disorders	
Osteoarthritis	
Soft tissue Rheumatism	
Low backache syndrome	

Clinical Pharmacology

Therapeutic vignettes	15
-----------------------	----

Neurology

Cerebro-vascular accidents	
Increased intracranial pressure	
Parkinson's disease	8
Cerebellar disease	