

UNIVERSITY OF BENGHAZI
FACULTY OF MEDICINE
SYLLABUS FOR POSTGRADUATE
PROGRAMM –DERMATOLOGY
DEPARTMENT
2017

Syllabus

dept	Course code	Coarse title	hours	
			2	
Rad. 0213	0213-1-1	IBD.	2	
	0213-1-2	Diffuse liver disease	2	
	0213-1-3	Colorectal cancer.	2	
	0213-1-4	portal hypertension.	2	
	0213-1-5	Acute and ch. Pancreatitis	2	
	0213-1-6	disease of peritoneum.	2	
	0213-1-7	Heart failure	2	
	0213-1-8	pulmonary hypertension and pulmonary embolism.	2	
	0213-1-9	Ischaemic heart disease	2	
	0213-1-10	valvular heart disease.	2	
	0213-1-11	Disease of lower respiratory tract and pneumponia.	2	
	0213-1-12	T.B. and granulomatous diseases.	2	
	0213-1-13	Lung cancer.	2	
	0213-1-14	COAD & occupational lung disorders.	2	
	0213-1-15	Cerebrovascular diseases and vascular disorders.	2	
	0213-1-16	White matter & degenerative brain diseases	2	
	0213-1-17	Brain and spinal cord tumours.	2	
	0213-1-18	CNS infections.	2	
	0213-1-19	Thyroid and parathyroid disease.	2	
	0213-1-20	Adrenal diseases	2	
	0213-1-21	Pituitary diseases.	2	
	0213-1-22	R. arthritis & related disorders including vaculitis.	2	

	0213-2-1	Joint diseases and degenerative disorders	2	
	0213-2-2	Common fractures and dislocations	2	
	0213-2-3	Fractures and dislocations of the spines	2	
	0213-2-4	Bone and joint infections	2	
	0213-2-5	Born tumors	2	
	0213-2-6	Head trauma.	2	
	0213-2-7	Breast diseases	2	
	0213-2-8	Renal cystic diseases and tumors.	2	
	0213-2-9	Nephrolithiasis and obstructive uropathy.	2	
	0213-2-10	Diseases of scrotum.	2	
	0213-2-11	Nasopharyngeal Ca. and sinonasal diseases.	2	
	0213-2-12	Diseases of orbit.	2	
	0213-2-13	Gallbladder and biliary disorders.	2	
	0213-2-14	Acute abdomen.	2	
	0213-2-15	Abdominal & chest trauma.	2	

dept	Course code	Coarse title	hours	
Rad. 0213	0213-3-1	physics		As agreement (arab board)
	0213-3-2	anatomy		
	0213-3-3	technique		
	0213-4-1	Respiratory system	7	
	0213-4-2	CARDIOVASCULAR SYSTEM	3	
	0213-4-3	GASTROINTESTINAL TRACT AND ABDOMEN	5	
	0213-4-4	THE UROGENITAL TRACTS	4	
	0213-4-5	WOMAN IMAGING	4	
	0213-4-6	BONE AND JOINTS	6	
	0213-4-7	THE CENTRAL NERVOUS SYSTEM	7	
	0213-4-8	E.N.T., EYES &SOFT TISSUE	5	
	0213-4-9	PAEDIATRIC RADIOLOGY	4	

Detailed

Curriculum of master degree of Radiodiagnosis and intervention

Faculty of Medicine, Al Arab medical University

A) Respiratory system 7 Hours

- The normal Chest - methods of investigation and differential diagnosis
- The mediastinum & pleura
- Tumours of the lung
- Inflammatory diseases of the lung
- Chronic bronchitis & emphysema
- Miscellaneous Lung conditions
- Chest Trauma & The post-operative chest.

B) CARDIOVASCULAR SYSTEM 3 Hours

- The normal heart- Methods of examination
- The pulmonary circulation
- Acquired heart disease & Congenital heart disease

C) GASTROINTESTINAL TRACT

AND ABDOMEN 5 Hours

- The oesophagus, stomach & duodenum
- The small intestine & Colon
- The acute abdomen, peritoneal disease & retroperitoneum
- The liver & Biliary tract
- The pancreas Spleen & adrenal glands

D) THE UROGENITAL TRACTS

4 Hours

- Imaging and investigation
- The Kidneys, Ureters and upper urinary tract obstruction
- The Bladder and prostate
- The scrotum, testes

E) WOMAN IMAGING

4 Hours

- Breast imaging
- The Uterus
- The Ovaries
- The Fetus.

F) BONE AND JOINTS 6 Hours

- Skeletal trauma: General considerations
- Skeletal Trauma: Regional
- Infections of bones and joints
- Tumour and Tumour like diseases of bones
- Disease of joints
- Metabolic & endocrine disease affecting bone

G) THE CENTRAL NERVOUS SYSTEM

7 Hours

- The Spine and spinal cord imaging
- CNS tumors.
- Cerebrovascular diseases.
- Head trauma.
- Inflammatory and infective diseases of CNS.
- Congenital diseases of CNS.
 - Angiography & Interventional neuroradiology.

H) E.N.T., EYES & SOFT TISSUE 5 Hours

- The pharynx, The larynx & the sinuses
- The neck
- The orbit and the eye
 - Teeth and jaws
 - The petrous temporal bone

I) PAEDIATRIC RADIOLOGY 4 Hours

- Respiratory disorders
- Congenital anomalies requiring immediate attention
- Congenital diseases having generalized manifestations
- Paediatrics Neuroradiology.

codes

00213 radiology dept

0213-1 lectures submitted by department of
medicine

0213-2 lectures submitted by department of
surgery

0213-3 lectures submitted by department of
radiology