

## منهاج العملي لمادة فحوصات شعاعية خاصة

practical syllabus	
week	Details
1-2	Adverse effect of I.V water soluble contrast media on specific organs
3	Methods of imaging of GIT tract with barium water soluble contrast agents.
4	Barium examination : swallow and meal.
5	Barium examination: follow through, small bowel anema.
6	Barium examination : barium enema, instant enema, air enema.
7	Reduction of intussusception.
8	Sonogram, retrograde ileogram, colostomy enema, loopogram, herniogram & Evacuating proctogram .
9	Methods of imaging of hepatobiliary system .
10	U/S of the liver , gall bladder and biliary system
11	C.T for the liver biliary tree.
12	MRI of the liver
13	Intraoperative & postoperative T- tube, cholangiography .
14	Biliary drainage
15	Methods of imaging of urinary tracts
16	Excretion urography.
17	C.T urinary tract.
18	Magnetic MRI of the urinary tract.
19	Micturating cystourethrography.
20	Ascending urethrography in the male.
21	Retrograde pyelourethrography.
22	Percutaneous nephrostomy & nephrolithotomy.
23	Methods of imaging of male & female reproductive system.
24	Hysterosalpingography.
25	C.T & MRI of the reproductive system.
26	Methods of imaging of respiratory system.
27	C.T of respiratory system .
28	C.T scan Guided lung biopsy.
29	Methods of imaging of pulmonary embolism .
30	Pulmonary arteriography and PET-C.T scan for respiratory system.