

**KING SAUD UNIVERSITY
COLLEGE OF MEDICINE**

WEEK 1 – RENAL BLOCK (Male-Group A)

Week (1) Starting: 21/4/2012 (29/05/1433H)

ACUTE KIDNEY INJURY

CHAIR PERSON: Dr. Mohammed Al-Ghonaim

CO-CHAIR:

Saturday 21 April 2012	Sunday 22 April 2012	Monday 23 April 2012	Tuesday 24 April 2012	Wednesday 25 April 2012
8:00 - 10:00 am Problem-based Learning Case 1 Tutorial 1	8:00 - 9:00 am Renal functions and glomerular filtration (Physiology) Prof. Sultan Meo	8:00 - 9:00 am Regulation of glomerular filtration (Physiology) Prof. Sultan Meo	8:00 - 10:00 am Problem-based Learning Case 1 Tutorial 2	8:00 - 9:00 am Renal clearance (Physiology) Prof. Sultan Meo
10:00 - 11:00 am Anatomy of the kidney (Anatomy) Prof. Saeed AbuMakareem	9:00 - 10:00am Self-directed Learning	9:00 - 10:00 am Chemical examination of urine (Biochemistry) Dr. Usman Ghani	10:00 - 11:00 am Acute kidney injury (Pathology) Dr. Ammar Al Rikabi	9:00 - 10:00 am Development of the Kidney, ureters (Embryology) Prof. Ahmed Fathalla
11:00 - 12:00 pm Histology of the Kidney (Histology) Dr. Aly Mohammad	10:00 - 11:00 am Self-directed Learning	10:00 - 11:00 am Radiology of the renal System (Radiology) Dr. Rashid Jurayyan	11:00 - 12:00pm Self-directed Learning	10:00- 11:00 am Renal excretion of drugs (Pharmacology) Dr. Ishfaq Bukhari
	11:00 - 12:00pm (Practical) Histology of kidney (Histology) All Staff	11:00 - 12:00pm Renal function tests (Biochemistry) Dr. Amr Moustafa		11:00 - 12:00 pm Self-directed Learning
Lunch 12:00 – 1:00pm	Lunch 12:00 – 1:00pm	Lunch 12:00 – 1:00pm	Lunch 12:00 – 1:00pm	Lunch 12:00 – 1:00pm
1:00 - 3:00 pm (Practical) Anatomy of the kidney (Anatomy) All Staff	1:00 - 2:00 pm Self-directed Learning 2:00-3:00pm Self-directed Learning	1:00 - 3:00 pm (Practical) Glomerular Filtration Rate and renal clearance (Physiology) All staff	1:00 - 2:00 pm Self-directed Learning 2:00-3:00pm Self-directed Learning	1:00-3:00 pm Salam

LECTURE HALL -1

NEW BUILDING LEVEL 2

**KING SAUD UNIVERSITY
COLLEGE OF MEDICINE**

WEEK 2 - RENAL BLOCK (Male-Group A)

Week (2) Starting: 28/4/2012 (07/06 /1433H)

URINARY TRACT INFECTIONS

CHAIR PERSON: Dr. Mohammed Al-Ghonaim

CO-CHAIR:

Saturday 28 April 2012	Sunday 29 April 2012	Monday 30 April 2012	Tuesday 01 May 2012	Wednesday 02 May 2012
8:00 - 10:00 am Problem-based Learning Case 2 Tutorial 1	8:00 - 9:00 am Ureters, bladder and urethra (Anatomy) Prof. Ahmed Fathalla	8:00 - 9:00 am Infection of the upper urinary tract (Pathology) Dr. Ammar Al Rikabi	8:00 - 10:00 am Problem-based Learning Case 2 Tutorial 2	8:00 - 9:00 am Infection of the lower urinary tract (Pathology) Dr. Ammar Al Rikabi
	9:00 - 11:00 am (Practical - 1) Acute kidney injury (Pathology) Dr. Amer Shafie/ Dr. Rikabi	9:00 - 10:00 am Self-directed Learning		9:00 - 10:00 am Co-trimoxazole, nitrofurantoin and quinolones in UTI (Pharmacology) Prof. Mohammad Al Humayyad
10:00 - 11:00 am Histology of Urinary tract (Histology) Dr. Aly Mohammad	11:00 - 12:00pm Pyelonephritis (Microbiology) Prof. Kambal	10:00 - 11:00 am Self-directed Learning	10:00 - 12:00pm (Practical - 2) Infection of the urinary tract (Pathology) Dr. Amer Shafie/ Dr. Rikabi	10:00 - 11:00 am Management of UTI (Microbiology) Dr. Ali Somily
11:00 - 12:00 pm Kidney stones (Biochemistry) Dr. Usman Ghani		11:00 - 12:00 pm Cystitis (Microbiology) Dr. Ali Somily		11:00 - 12:00 pm Development of bladder and urethra (Embryology) Dr. Essam Salama
Lunch 12:00 - 1:00pm	Lunch 12:00 - 1:00pm	Lunch 12:00 - 1:00pm	Lunch 12:00 - 1:00pm	Lunch 12:00 - 1:00pm
1:00 - 3:00 pm (Practical) Histology of urinary tract (Histology) All Staff	1:00-3:00 pm (Practical) Ureters, bladder, and urethra (Anatomy) All Staff	1:00 - 2:00 pm Self-directed Learning	1:00 - 3:00 pm (Practical) Organisms causing UTI (Microbiology) Dr. Ali Somily/ Prof. Kambal	1:00 - 3:00 pm Salam
		2:00-3:00pm Self-directed Learning		

LECTURE HALL -1

NEW BUILDING LEVEL 2

**KING SAUD UNIVERSITY
COLLEGE OF MEDICINE**

WEEK 3 - RENAL BLOCK (Male-Group A)

Week (3) Starting: 05/05/2012 (14 /06 /1433H)

NEPHROTIC/NEPHRITIC SYNDROME

CHAIR PERSON: Dr. Mohammed Al-Ghonaim

CO-CHAIR:

Saturday 05 May 2012	Sunday 06 May 2012	Monday 07 May 2012	Tuesday 08 May 2012	Wednesday 09 May 2012
8:00 -10:00 am Problem-based Learning Case 3 Tutorial 1	8:00 - 9:00 am Tubular secretion (Physiology) Dr. Shahid Habib	8:00 - 9:00 am Inborn errors of amino acid metabolism (Biochemistry) Dr. Usman Ghani	8:00 - 10:00 am Problem-based Learning Case 3 Tutorial 2	8:00 - 9:00 am Self-directed Learning
	9:00 - 10:00 am Nephrotic /Nephritic syndrome (Pathology) Dr. Ammar Al Rikabi	9:00 - 10:00 am Renal regulation of body fluids (Physiology) Dr. Shahid Habib		9:00 - 10:00 am Concentration of the urine (Physiology) Prof. Sultan Meo
10:00 - 11:00 am Cephalosporins tetracyclines and aminoglycosid in UTI (Pharmacology) Prof. Mohammad AL Humayyad	10:00 - 11:00am Self-directed Learning	10:00 - 11:00 am Carbonic anhibitor inhibitors and osmotic diuretics (Pharmacology) Prof. Abdulqader Al Haider	10:00 - 11:00am Rapid Progress Glomerular Nephritis/Chronic kidney Disease (Pathology) Dr. Ammar Al Rikabi	10:00 - 11:00 am Self-directed Learning
11:00 - 12:00 pm Tubular reabsorption (Physiology) Dr. Shahid Habib	11:00 - 12:00 pm Self-directed Learning	11:00 - 12:00pm Immune complex nephritis, anti Glomerular Basement Membrane (Immunology) Prof. Zahid Shakoor	11:00 - 12:00pm Loop and thiazide diuretics (Pharmacology) Prof. Abdulqader Al Haider	11:00 - 12:00pm Potassium sparing diuretics (Pharmacology) Prof. Abdulqader Al Haider
Lunch 12:00 – 1:00pm	Lunch 12:00 – 1:00pm	Lunch 12:00 – 1:00pm	Lunch 12:00 – 1:00pm	Lunch 12:00 – 1:00pm
1:00 - 3:00 pm Practical Tubular transportation (Physiology) All staff	1:00-3:00 pm (Practical) Urine analysis (Biochemistry) All Staff	1:00 - 3:00 pm (Practical) Renal tubular function (Physiology) All staff	1:00 - 3:00 pm (Practical – 3) Nephrotic/nephritic, Glomerular Nephritis/Chronic kidney Disease (Pathology) Dr. Amer Shafie/ Dr. Rikabi	1:00-3:00 pm Salam

**LECTURE HALL -1
NEW BUILDING LEVEL 2**

**KING SAUD UNIVERSITY
COLLEGE OF MEDICINE**

WEEK 4 - RENAL BLOCK (Male-Group A)

Week (4) Starting: 12/05/2012 (21 /06/1433H)

CHRONIC KIDNEY DISEASE

CHAIR PERSON: Dr. Mohammed Al-Ghonaim

CO-CHAIR:

Saturday 12 May 2012	Sunday 13 May 2012	Monday 14 May 2012	Tuesday 15 May 2012	Wednesday 16 May 2012
8:00 - 10:00 am Mid-term examination	8:00 - 9:00 am Basics of acid base (Physiology) Prof. Ashraf Husain	8:00 - 9:00 am Self-directed Learning	8:00 - 10:00 am Problem-based Learning Case 4 Tutorial 2	8:00 -9:00 am Acid base disorders (Physiology) Prof. Ashraf Husain
	9:00 - 10:00 am Self-directed Learning	9:00 - 10:00am Buffer systems (Physiology) Prof. Ashraf Husain		9:00 - 10:00 am Self-directed Learning
10:30 - 12:00 pm Problem-based Learning Case 4 Tutorial 1	10:00 - 12:00 pm (Practical) Basics of acid base (Physiology) All staff	10:00 - 12:00 pm Practical Revision Organism causing UTI (Microbiology) Dr. Ali Somily	10:00 - 11:00 am Immunology of renal transplant (Immunology) Prof. Zahid Shakoor	10:00 - 11:00 am Self-directed Learning
			11:00 - 12:00pm Pathology of renal allograft (Pathology) Dr. Ammar Al Rikabi	11:00 - 12:00pm Self-directed Learning
Lunch 12:00 - 1:00pm	Lunch 12:00 - 1:00pm	Lunch 12:00 - 1:00pm	Lunch 12:00 - 1:00pm	Lunch 12:00 - 1:00pm
1:00 - 2:00 pm Tumors of the kidney and urinary tract (Pathology) Dr. Ammar Al Rikabi	1:00-2:00 pm Self-directed Learning	1:00 - 2:00 pm Self-directed Learning	1:00 - 2:00 pm Self-directed Learning	1:00-3:00 pm Salam
2:00-3:00pm Micturation and kidney disease (Physiology) Prof. Ashraf Husain	2:00-3:00pm Self-directed Learning	2:00-3:00pm Self-directed Learning	2:00-3:00pm Self-directed Learning	

LECTURE HALL -1

NEW BUILDING LEVEL 2