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| **WEEK 1 – RENAL BLOCK (Group-Female)** | | | | |
| **Week (1 ) Starting: 20/04/2014 ( 20/06/1435H )**  **Acute Kidney injury** | | | | |
| **CHAIR PERSON: Dr. Mohammed Al-Ghonaim** | | | | |
| **Sunday**  **20 April 2014** | **Monday**  **21 April 2014** | **Tuesday**  **22 April 2014** | **Wednesday**  **23 April 2014** | **Thursday**  **24 April 2014** |
| **8:00 - 9:00 am**  Self-directed Learning | **8:00 - 9:00 am**  Self-directed Learning | **8:00 - 9:00 am**  Self-directed Learning | **8:00 - 10:00 am**  **(Practical - 1)**  Acute kidney injury  **(Pathology)**  **Dr. Shaesta Zaidi/**  **Dr. Sufia Husain** | **8:00 - 9:00 am**    Self-directed  Learning |
| **9:00 - 10:00 am**  Self-directed Learning | **9:00 - 11:00 am**  **(Practical)**    Glomerular filtration rate and renal clearance  **(Physiology)**  **All staff** | **9:00 - 10:00 am**  Development of the kidney, ureters  **(Embryology)**  **Dr. Jamilah Al Madani** | **9:00 - 10:00 am**  Self-directed  Learning |
| **10:00 - 11:00 am**  Anatomy of the kidney  **(Anatomy)**  **Dr. Zeenat Zaidi** | **10:00 - 11:00 am**  Radiology of  Renal System  **( Radiology )**  **Dr. Reshaid AlJurayyan** | **10:00- 11:00 am**  Renal function tests  **(Biochemistry)**  **Dr. Rana Hasanato** | **10:00- 11:00 am**  Chemical examination of urine  **(Biochemistry)**  **Dr. Rana Hasanato** |
| **11:00 - 12:00 pm**  Histology of the Kidney  **(Histology)**  **Dr. Raeesa Abdultawab** | **11:00 - 12:00 pm**  Renal functions and glomerular filtration  **(Physiology)**  **Dr. Eman El Eter** | **11:00am - 1:00pm**  **Meeting with**  **the Dean** | **11:00 - 12:00 pm**  Regulation of glomerular filtration  **(Physiology)**  **Dr. Eman El Eter** | **11:00 - 12:00 pm**  Renal clearance  **(Physiology)**  **Dr. Eman El Eter** |
| **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**  Problem-based  Learning  Case 1 Tutorial 1 | **1:00 – 3:00 pm**  **(Practical)**  Anatomy of the kidney  **(Anatomy)**  **All Staff** | **1:00 - 2:00 pm**  **(Practical)**  Histology of the  kidney  **(Histology)**  **All Staff** | **1:00 – 3:00 pm**  Problem-based  Learning  Case 1 Tutorial 2 | **1:00 -3:00 pm**  **Salam** |
| **2:00 - 3:00 pm**  Acute kidney injury  **(Pathology)**  **Dr. Hala Kfoury** |

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| **WEEK 2 - RENAL BLOCK (Group-Female)** | | | | |
| **Week (2 ) Starting: 27/04/2014 ( 27/06/1435H )**  **Urinary Tract Infections** | | | | |
| **CHAIR PERSON: Dr. Mohammed Al-Ghonaim** | | | | |
| **Sunday**  **27 April 2014** | **Monday**  **28 April 2014** | **Tuesday**  **29 April 2014** | **Wednesday**  **30 April 2014** | **Thursday**  **01 May 2014** |
| **8:00 - 9:00 am**  Self-directed  Learning | **8:00 - 9:00 am**  Development of bladder and urethra  **(Embryology)**  **Dr. Sanaa Al Shaarawi** | **8:00 - 9:00 am**  Self-directed  Learning | **8:00 - 9:00 am**  Management of UTI  **(Microbiology)**  **Prof. Hanan Habib** | **8:00 - 9:00 am**  Infection of the upper urinary tract  **(Pathology)**  **Dr. Hala Kfoury** |
| **9:00 - 10:00 am**  Kidney stones  **(Biochemistry)**  **Dr. Reem Sallam** | **9:00 - 10:00** **am**  Cystitis  **(Microbiology)**  **Prof. Hanan Habib** | **9:00 - 10:00 am**  Physiology of Micturation  **(Physiology)**  **Dr. Eman El Eter** | **9:00 – 10:00 am**  Cephalosporins tetracyclines and aminoglycoside in UTI  **(Pharmacology)**  **Prof. Azzah**  **Al Medany** | **9:00 - 10:00 am**  Infection of the lower urinary tract  **(Pathology)**  **Dr. Hala Kfoury** |
| **10:00 - 11:00 am**  Ureters, bladder and urethra  **(Anatomy)**  **Dr. Zeenat Zaidi** | **10:00 - 12:00 pm**  **(Practical)**  Organisms causing UTI  **(Microbiology)**  **Dr. Malak El Hazmi/**  **Dr. Fawzia Al Otaibi** | **10:00 - 12:00 pm**  **(Practical)**  Ureters, bladder, and urethra  **(Anatomy)**  **All Staff** | **10:00 - 11:00 am**  Co-trimoxazole, nitrofurantoin and quinolones in UTI  **(Pharmacology)**  **Prof. Azzah Al Medany** | **10:00am - 12:00 pm**  **(Practical - 2)**  Infection of the urinary tract  **(Pathology)**  **Dr. Shaesta Zaidi/**  **Dr. Hala Kfoury** |
| **11:00 - 12:00 pm**  Histology of Urinary tract  **(Histology)**  **Dr. Raeesa Abdultawab** | **11:00 - 12:00 pm**  Renal excretion  of drugs  **(Pharmacology)**  **Prof. Hanan Hagar** |
| **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**  Problem-based  Learning  Case 2 Tutorial 1 | **1:00 - 2:00 pm**  Self-directed Learning | **1:00 - 2:00 pm**  **(Practical)**  Histology of urinary  tract  **(Histology)**  **All Staff** | **1:00 - 3:00 pm**  Problem-based  Learning  Case 2 Tutorial 2 | **1:00 - 3:00 pm**  **Salam** |
| **2:00 - 3:00 pm**  Self-directed  Learning | **2:00 - 3:00 pm**  Self-directed  Learning |

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| **WEEK 3 - RENAL BLOCK (Group-Female)** | | | | |
| **Week (3 ) Starting: 04/05/2014 ( 05/07/1435H )**  **Nephrotic/Nephritic syndrome** | | | | |
| **CHAIR PERSON: Dr. Mohammed Al-Ghonaim** | | | | |
| **Sunday**  **04 May 2014** | **Monday**  **05 May 2014** | **Tuesday**  **06 May 2014** | **Wednesday**  **07 May 2014** | **Thursday**  **08 May 2014** |
| **8:00 – 10:00 am**  **MIDBLOCK**  **EXAM** | **8:00 - 9:00 am**  Tubular reabsorption  **(Physiology)**  **Dr. Eman El Eter** | **8:00 - 9:00 am**  Renal regulation of body fluid  **(Physiology)**  **Dr. Eman El Eter** | **8:00 - 9:00 am**  Self-directed  Learning | **8:00 - 10:00am**  **(Practical- 3)**  Rapid Progress Glomerular Nephritis/Chronic Kidney Disease  **(Pathology)**  **Dr. Shaesta Zaidi/**  **Dr. Hala Kfoury** |
| **9:00 - 10:00** **pm**  Immune complex nephritis  **(Immunology)**  **Dr. Adel Almogren** | **9:00 - 10:00** **am**  Nephrotic/nephritic syndrome  **(Pathology)**  **Dr. Hala Kfoury** | **9:00 - 10:00** **am**  Concentration of the urine  **(Physiology)**  **Dr. Eman El Eter** |
| **10:00 - 12:00 pm**  **(Practical)**  Renal tubular function  **(Physiology)**  **All staff** | **10:00 - 12:00 pm**  **(Practical)**  Tubular transportation  **(Physiology)**  **All staff** | **10:00 - 11:00 am**  Self-directed  Learning | **10:00 - 12:00 pm**  **(Practical)**  Urinalysis  **(Biochemistry)**  **All Female Staff** | **10:00 – 11:00 am**  Pyelonephritis  **(Microbiology)**  **Dr. Fawzia Al Otaibi** |
| **11:00 – 12:00pm**  Inborn errors of amino acid metabolism **(Biochemistry)**  **Dr. Sumbul Fatma** | **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**  Problem-based  Learning  Case 3 Tutorial 1 | **1:00 - 2:00 pm**  Tubular secretion  **(Physiology)**  **Dr. Eman El Eter** | **1:00 - 2:00 pm**  Rapid Progress Glomerular Nephritis/Chronic  Kidney Disease  **(Pathology)**  **Dr. Hala Kfoury** | **1:00 - 3:00 pm**  Problem-based  Learning  Case 3 Tutorial 2 | **1:00-3:00 pm**  **Salam** |
| **2:00-3:00pm**    Self-directed Learning | **2:00-3:00pm**    Self-directed Learning |

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| **WEEK 4 - RENAL BLOCK (Group-Female)** | | | | |
| **Week (4 ) Starting: 11/05/2014 ( 12 /07/1435H )**  **Chronic Kidney Disease** | | | | |
| **CHAIR PERSON: Dr. Mohammed Al-Ghonaim** | | | | |
| **Sunday**  **11 May 2014** | **Monday**  **12 May 2014** | **Tuesday**  **13 May 2014** | **Wednesday**  **14 May 2014** | **Thursday**  **15 May 2014** |
| **8:00 - 9:00 am**  Self-directed Learning | **8:00 - 9:00 am**  Self-directed Learning | **8:00 - 10:00 am**  **Practical Revision**  **Organism causing UTI**  **( Microbiology)**  **Dr. Malak El Hazmi** | **8:00 - 9:00 am**  Acid base disorders  **(Physiology)**  **Dr. Eman El Eter** | **8:00 -9:00 am**  Self-directed  Learning |
| **9:00 - 10:00am**  Self-directed Learning | **9:00 - 10:00am**  Self-directed Learning | **9:00 - 10:00 am**  Pathology of renal allograft  **(Pathology)**  **Dr. Hala Kfoury** | **9:00 - 10:00 am**  Self-directed  Learning |
| **10:00 - 11:00 am**  Self-directed Learning | **10:00 - 11:00 am**  Basics of acid base  **(Physiology)**  **Dr. Eman El Eter** | **10:00 - 11:00 am**  Immunology of renal transplant  **(Immunology)**  **Prof. Zahid Shakoor** | **10:00 – 11:00 am**  Carbonic anhydrase inhibitors and osmotic diuretics  **(Pharmacology)**  **Prof. Hanan Hagar** | **10:00 - 11:00 am**  Self-directed  Learning |
| **11:00 – 12:00 pm**  Self-directed Learning | **11:00 – 12:00 pm**  Buffer systems  **(Physiology)**  **Dr. Eman El Eter** | **11:00 – 12:00 pm**  Tumors of the kidney and urinary tract  **(Pathology)**  **Dr. Hala Kfoury** | **11:00 - 12:00 pm**  Loop and thiazide diuretics  **(Pharmacology)**  **Prof. Hanan Hagar** | **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**  Problem-based  Learning  Case 4 Tutorial 1 | **1:00 – 3:00pm**  **(Practical)**  Basics of Acid base  **(Physiology)**  **All staff** | **1:00 - 2:00 pm**  Potassium sparing diuretics  **(Pharmacology)**  **Prof. Hanan Hagar** | **1:00 – 3:00 pm**  Problem-based  Learning  Case 4 Tutorial 2 | **1:00-3:00 pm**  **Salam** |
| **2:00 -3:00pm**  Self-directed Learning |