



Group D & E

Week 1 (25th June 2018)

Theme: Glomerular diseases

Week/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30-09:30	Clinical Rotations – Medicine: Orientation week Instructors: Prof. Asif Burney, Dr. Saima Jatoi Venue: Lecture hall besides clinical lab at Isra University Hospital				
09:31-10:30					
10:40-11:40	Lecture: Congenital renal diseases Venue: Lecture hall 2	Lecture: Cystic diseases of the kidney Venue: Lecture hall 2 Facilitator:	Lecture: Renal failure: Nephritic & Nephrotic syndrome Venue: Lecture hall 2 Facilitator:	Lecture: Acute & Chronic Renal failure Venue: Lecture hall 2 Facilitator:	Lecture: Glomerulonephritis: Pathogenesis & Types Venue: Lecture hall 2 Facilitator:
11:45-12:45	Lecture: Diuretics – Introduction & classification Venue: Lecture hall 2 Facilitator:	Lecture: Diuretics – Carbonic anhydrase inhibitors Venue: Lecture hall 2 Facilitator:	Lecture: Biostatistics: Data & Variables Venue: Lecture hall 2 Facilitator:	Lecture: Biostatistics: Central Tendency Venue: Lecture hall 2 Facilitator:	Lecture: Forensic Medicine Venue: Lecture hall 2 Facilitator:
12:46-01:15	Lunch/ Prayer Break				
01:16-03:15	Group D: Pathology Lab – Micro lab Group E: Pharmacology SGD – Pharma lab	Group D: Community SGD – Lecture hall 2 Group E: Pathology Lab – Micro lab	Group D: Forensic SGD – Forensic lab Group E: Community SGD – Lecture hall 2	Group D: Pathology SGD – Pathology Lab Group E: Forensic SGD – Forensic lab	Group D: Pharmacology SGD – Pharma lab Group E: Pathology SGD – Pathology Lab

Pathology Laboratory: Urine detail report (D/R)



Group A, B & C

Week 1 (25th June 2018)

Theme: Glomerular diseases

Week/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30-09:30	Clinical Rotations – Surgery Instructors: Dr. Junaid Bhanbhro, Dr. Tekchand Maheshwari & Dr. Ambreen Venue: Surgery ward, Isra University Hospital				
09:31-10:30					
10:40-11:40	Lecture: Diuretics – Introduction & classification Venue: Lecture hall 1 Facilitator:	Lecture: Diuretics – Carbonic anhydrase inhibitors Venue: Lecture hall 1 Facilitator:	Lecture: Community Medicine Venue: Lecture hall 1 Facilitator:	Lecture: Community Medicine Venue: Lecture hall 1 Facilitator:	Lecture: Forensic Medicine Venue: Lecture hall 1 Facilitator:
11:45-12:45	Lecture: Congenital renal diseases Venue: Lecture hall 2	Lecture: Cystic diseases of the kidney Venue: Lecture hall 2 Facilitator:	Lecture: Renal failure: Nephritic & Nephrotic syndrome Venue: Lecture hall 2 Facilitator:	Lecture: Acute & Chronic Renal failure Venue: Lecture hall 2 Facilitator:	Lecture: Glomerulonephritis: Pathogenesis & Types Venue: Lecture hall 2 Facilitator:
12:46-01:15	Lunch/ Prayer Break				
01:16-03:15	Group A: Pathology SGD – Pathology Lab Group B: Forensic SGD – Forensic lab Group C: Community SGD – N. Lecture hall 1	Group A: Pharmacology SGD – Pharma lab Group B: Pathology SGD – Pathology Lab Group C: Forensic SGD – Forensic lab	Group A: Pathology Lab – Micro lab Group B: Pharmacology SGD – Pharma lab Group C: Pathology SGD – Pathology Lab	Group A: Community SGD – Lecture hall 1 Group B: Pathology Lab – Micro lab Group C: Pharmacology SGD – Pharma lab	Group A: Forensic SGD – Forensic lab Group B: Community SGD – Lecture hall 1 Group C: Pathology Lab – Micro lab

Pathology Laboratory: Urine detail report (D/R)



Group D & E

Week 2 (2nd July 2018)

Theme: Tubulointerstitial diseases

Week/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30-09:30	Extra sessions	Clinical Rotations – Medicine			
09:31-10:30					
10:40-11:40	Lecture: Primary Glomerulonephritis Venue: Lecture hall 2 Facilitator:	Lecture: Secondary Glomerulonephritis Venue: Lecture hall 2 Facilitator:	Lecture: Diabetic Nephropathy Venue: Lecture hall 2 Facilitator:	Lecture: Renal & Urinary stones Venue: Lecture hall 2 Facilitator:	Lecture: Acute Pyelonephritis Venue: Lecture hall 2 Facilitator:
11:45-12:45	Lecture: Loop diuretics Venue: Lecture hall 2 Facilitator:	Lecture: Thiazide diuretics Venue: Lecture hall 2 Facilitator:	Lecture: Biostatistics: Normal distribution Venue: Lecture hall 2 Facilitator:	Lecture: Biostatistics: Sampling methods Venue: Lecture hall 2 Facilitator:	Lecture: Forensic Medicine Venue: Lecture hall 2 Facilitator:
12:46-01:15	Lunch/ Prayer Break				
01:16-03:15	Group D: Pathology Lab – Micro lab Group E: Pharmacology SGD – Pharma lab	Group D: Community SGD – Lecture hall 2 Group E: Pathology Lab – Micro lab	Group D: Forensic SGD – Forensic lab Group E: Community SGD – Lecture hall 2	Group D: Pathology SGD – Pathology lab Group E: Forensic SGD – Forensic lab	Group D: Pharmacology SGD – Pharma lab Group E: Pathology SGD – Pathology lab

Pathology SGD: Renal failure, Nephrotic & Nephritic Syndrome

Pathology laboratory: Slides/Photographs of Diabetic Kidney & Renal stones



Group A, B & C

Week 2 (2nd July 2018)

Theme: Renal stones

Week/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30-09:30	Extra sessions	Clinical Rotations – Surgery			
09:31-10:30					
10:40-11:40	Lecture: Loop diuretics Venue: Lecture hall 1 Facilitator: Dr. Aftab	Lecture: Thiazide diuretics Venue: Lecture hall 1 Facilitator: Dr. Aftab	Lecture: Community Medicine Venue: Lecture hall 1 Facilitator:	Lecture: Community Medicine Venue: Lecture hall 1 Facilitator:	Lecture: Forensic Medicine Venue: Lecture hall 1 Facilitator:
11:45-12:45	Lecture: Primary Glomerulonephritis Venue: Lecture hall 2 Facilitator:	Lecture: Secondary Glomerulonephritis Venue: Lecture hall 2 Facilitator:	Lecture: Diabetic Nephropathy Venue: Lecture hall 2 Facilitator:	Lecture: Renal & Urinary stones Venue: Lecture hall 2 Facilitator:	Lecture: Acute Pyelonephritis Venue: Lecture hall 2 Facilitator:
12:46-01:15	Lunch/ Prayer Break				
01:16-03:15	Group A: Pathology SGD – Pathology lab Group B: Forensic SGD – Forensic lab Group C: Community SGD – N. Lecture hall 1	Group A: Pharmacology SGD – Pharma lab Group B: Pathology SGD – Pathology lab Group C: Forensic SGD – Forensic lab	Group A: Pathology Lab – Micro lab Group B: Pharmacology SGD – Pharma lab Group C: Pathology SGD – Pathology lab	Group A: Community SGD – Lecture hall 1 Group B: Pathology Lab – Micro lab Group C: Pharmacology SGD – Pharma lab	Group A: Forensic SGD – Forensic lab Group B: Community SGD – Lecture hall 1 Group C: Pathology Lab – Micro lab

Pathology SGD: Renal failure, Nephrotic & Nephritic Syndrome

Pathology laboratory: Slides/Photographs of Diabetic Kidney & Renal stones



Group D & E

Week 3 (9th July 2018)

Theme: Renal Transplantation & Rejection

Week/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30-09:30	Extra sessions	Clinical Rotations – Medicine			
09:31-10:30					
10:40-11:40	Lecture: Chronic Pyelonephritis Venue: Lecture hall 2 Facilitator:	Lecture: Renal tumors: Renal cell carcinoma Venue: Lecture hall 2 Facilitator:	Lecture: Renal tumors: Nephroblastoma Venue: Lecture hall 2 Facilitator:	Lecture: Diseases of lower urinary tract Venue: Lecture hall 2 Facilitator:	Lecture: Laboratory diagnosis of renal & urinary diseases Venue: Lecture hall 2
11:45-12:45	Lecture: Potassium sparing & Osmotic diuretics Venue: Lecture hall 2 Facilitator:	Lecture: Antibiotics used in Urinary tract infection Venue: Lecture hall 2 Facilitator:	Lecture: Community Medicine Venue: Lecture hall 2 Facilitator:	Lecture: Community Medicine Venue: Lecture hall 2 Facilitator:	Lecture: Forensic Medicine Venue: Lecture hall 2 Facilitator:
12:46-01:15	Lunch/ Prayer Break				
01:16-03:15	Group D: Pathology Lab – Micro lab Group E: Pharmacology SGD – Pharma lab	Group D: Community SGD – Lecture hall 2 Group E: Pathology Lab – Micro lab	Group D: Forensic SGD – Forensic lab Group E: Community SGD – Lecture hall 2	Group D: Pathology SGD – Pathology lab Group E: Forensic SGD – Forensic lab	Group D: Pharmacology SGD – Pharma lab Group E: Pathology SGD – Pathology lab

Pathology SGD: Glomerulonephritis & Diabetic nephropathy

Pathology laboratory: Slides/Photographs of Acute & chronic pyelonephritis & Renal tumours



Week/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30-09:30	Extra sessions	Clinical Rotations – Surgery			
09:31-10:30					
10:40-11:40	Lecture: Potassium sparing & Osmotic diuretics Venue: Lecture hall 1 Facilitator:	Lecture: Antibiotics used in Urinary tract infection Venue: Lecture hall 1 Facilitator:	Lecture: Community Medicine Venue: Lecture hall 1 Facilitator:	Lecture: Community Medicine Venue: Lecture hall 1 Facilitator:	Lecture: Forensic Medicine Venue: Lecture hall 1 Facilitator:
11:45-12:45	Lecture: Chronic Pyelonephritis Venue: Lecture hall 2 Facilitator:	Lecture: Renal tumors: Renal cell carcinoma Venue: Lecture hall 2 Facilitator:	Lecture: Renal tumors: Nephroblastoma Venue: Lecture hall 2 Facilitator:	Lecture: Diseases of lower urinary tract Venue: Lecture hall 2 Facilitator:	Lecture: Laboratory diagnosis of renal & urinary diseases Venue: Lecture hall 2
12:46-01:15	Lunch/ Prayer Break				
01:16-03:15	Group A: Pathology SGD – Pathology lab Group B: Forensic SGD – Forensic lab Group C: Community SGD – N. Lecture hall 1	Group A: Pharmacology SGD – Pharma lab Group B: Pathology SGD – Pathology lab Group C: Forensic SGD – Forensic lab	Group A: Pathology Lab – Micro lab Group B: Pharmacology SGD – Pharma lab Group C: Pathology SGD – Pathology lab	Group A: Community SGD – Lecture hall 1 Group B: Pathology Lab – Micro lab Group C: Pharmacology SGD – Pharma lab	Group A: Forensic SGD – Forensic lab Group B: Community SGD – Lecture hall 1 Group C: Pathology Lab – Micro lab

Pathology SGD: Glomerulonephritis & Diabetic nephropathy

Pathology laboratory: Slides/Photographs of Acute & chronic pyelonephritis & Renal tumour