



## Group D &amp; E

Week 1 (10 -14<sup>th</sup> July 2017)

Theme: Glomerular diseases

Week/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30-09:30	<b>Clinical Rotations – Medicine: Orientation week</b> <b>Instructors:</b> Prof. Asif Burney, Dr. Saima Jatoi <b>Venue:</b> Lecture hall besides clinical lab at Isra University Hospital				
09:31-10:30					
10:40-11:40	<b>Lecture:</b> Renal failure – Nephritic & Nephrotic syndrome <b>Venue:</b> Auditorium <b>Facilitator:</b>	<b>Lecture:</b> Glomerular diseases <b>Venue:</b> Auditorium <b>Facilitator:</b>	<b>Lecture:</b> Acute Glomerular Disease <b>Venue:</b> Auditorium <b>Facilitator:</b>	<b>Lecture:</b> Chronic Glomerular Disease <b>Venue:</b> Auditorium <b>Facilitator:</b>	<b>Lecture:</b> Renal Stones - Hydro nephrosis <b>Venue:</b> Auditorium <b>Facilitator:</b>
11:45-12:45	<b>Lecture:</b> Diuretics – Introduction & classification <b>Venue:</b> Auditorium <b>Facilitator:</b> Dr. Samreen	<b>Lecture:</b> Diuretics – Carbonic anhydrase inhibitors <b>Venue:</b> Auditorium <b>Facilitator:</b> Dr. Samreen	<b>Lecture:</b> Introduction to non-communicable diseases <b>Venue:</b> Auditorium <b>Facilitator:</b> Prof. Kolachi	<b>Lecture:</b> Epidemiology, Risk factors, Prevention & Control of Obesity <b>Venue:</b> Auditorium <b>Facilitator:</b> Dr. Baloch	<b>Lecture:</b> Forensic Medicine <b>Venue:</b> Auditorium <b>Facilitator:</b>
12:46-01:25	<b>Lunch/ Prayer Break</b>				
01:30-03:00				<b>Group D:</b> Paper discussion of previous module <ul style="list-style-type: none"> <li>• Pathology</li> <li>• Pharmacology</li> <li>• Community Medicine</li> <li>• Forensic Medicine</li> </ul> <b>Venue:</b> Pharmacology lab	<b>Group E:</b> Paper discussion of previous module <ul style="list-style-type: none"> <li>• Pathology</li> <li>• Pharmacology</li> <li>• Community Medicine</li> <li>• Forensic Medicine</li> </ul> <b>Venue:</b> Pharmacology lab



Group A, B & C

Week 1 (10 -14<sup>th</sup> July 2017)

Theme: Glomerular diseases

Week/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30-09:30	<b>Self-study</b>	<b>Clinical Rotations – Surgery</b> <b>Instructors:</b> Dr. Junaid Bhanbhro, Dr. Tekchand Maheshwari & Dr. Ambreen <b>Venue:</b> Surgery ward, Isra University Hospital			
09:31-10:30					
10:40-11:40	<b>Lecture:</b> Diuretics – Introduction & classification <b>Venue:</b> New Auditorium <b>Facilitator:</b> Dr. Samreen	<b>Lecture:</b> Diuretics – Carbonic anhydrase inhibitors <b>Venue:</b> New Auditorium <b>Facilitator:</b> Dr. Samreen	<b>Lecture:</b> Introduction to non-communicable diseases <b>Venue:</b> New Auditorium <b>Facilitator:</b> Prof. Kolachi	<b>Lecture:</b> Epidemiology, Risk factors, Prevention & Control of Obesity <b>Venue:</b> New Auditorium <b>Facilitator:</b> Dr. Baloch	<b>Lecture:</b> Forensic Medicine <b>Venue:</b> New Auditorium <b>Facilitator:</b>
11:45-12:45	<b>Lecture:</b> Renal failure – Nephritic & Nephrotic syndrome <b>Venue:</b> New Auditorium <b>Facilitator:</b>	<b>Lecture:</b> Glomerular diseases <b>Venue:</b> New Auditorium <b>Facilitator:</b>	<b>Lecture:</b> Acute Glomerular Disease <b>Venue:</b> New Auditorium <b>Facilitator:</b>	<b>Lecture:</b> Chronic Glomerular Disease <b>Venue:</b> New Auditorium <b>Facilitator:</b>	<b>Lecture:</b> Renal Stones - Hydro nephrosis <b>Venue:</b> New Auditorium <b>Facilitator:</b>
12:46-01:25	<b>Lunch/ Prayer Break</b>				
01:30-03:00	<b>Group A:</b> Paper discussion of previous module <ul style="list-style-type: none"> <li>• Pathology</li> <li>• Pharmacology</li> <li>• Community Medicine</li> <li>• Forensic Medicine</li> </ul> <b>Venue:</b> Pharmacology lab	<b>Group B:</b> Paper discussion of previous module <ul style="list-style-type: none"> <li>• Pathology</li> <li>• Pharmacology</li> <li>• Community Medicine</li> <li>• Forensic Medicine</li> </ul> <b>Venue:</b> Pharmacology lab	<b>Group C:</b> Paper discussion of previous module <ul style="list-style-type: none"> <li>• Pathology</li> <li>• Pharmacology</li> <li>• Community Medicine</li> <li>• Forensic Medicine</li> </ul> <b>Venue:</b> Pharmacology lab		



## Group D &amp; E

Week 2 (17 -21<sup>st</sup> July 2017)

Theme: Renal stones

Week/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30-09:30	Extra sessions	<b>Clinical Rotations – Medicine</b>			
09:31-10:30					
10:40-11:40	<b>Lecture:</b> Renal stones – Outflow obstruction <b>Venue:</b> Auditorium <b>Facilitator:</b>	<b>Lecture:</b> Interstitial diseases of the Kidney <b>Venue:</b> Auditorium <b>Facilitator:</b>	<b>Lecture:</b> Cystic diseases of the Kidney <b>Venue:</b> Auditorium <b>Facilitator:</b>	<b>Lecture:</b> Tumors of the Kidneys <b>Venue:</b> Auditorium <b>Facilitator:</b>	<b>Lecture:</b> Introduction to Immunology <b>Venue:</b> Auditorium <b>Facilitator:</b>
11:45-12:45	<b>Lecture:</b> Loop diuretics <b>Venue:</b> Auditorium <b>Facilitator:</b> Dr. Aftab	<b>Lecture:</b> Thiazide diuretics <b>Venue:</b> Auditorium <b>Facilitator:</b> Dr. Aftab	<b>Lecture:</b> Epidemiology, Risk factors, Prevention & Control of Diabetes <b>Venue:</b> Auditorium <b>Facilitator:</b> Prof. Kolachi	<b>Lecture:</b> Epidemiology, Risk factors, Prevention & Control of Cancers <b>Venue:</b> Auditorium <b>Facilitator:</b> Dr. Baloch	<b>Lecture:</b> Forensic Medicine <b>Venue:</b> Auditorium <b>Facilitator:</b>
12:46-01:25	<b>Lunch/ Prayer Break</b>				
01:30-03:00	<b>Group D:</b> Pathology lab - Microbiology lab <b>Group E:</b> Forensic Medicine – Forensic lab	<b>Group D:</b> Pharmacology SGD - Pharmacology lab <b>Group E:</b> Pathology lab - Microbiology lab	<b>Group D:</b> Community medicine SGD - Auditorium <b>Group E:</b> Pharmacology SGD - Pharmacology lab	<b>Group D:</b> Pathology SGD - Pathology lab <b>Group E:</b> Community medicine SGD - Auditorium	<b>Group D:</b> Forensic Medicine - Forensic lab <b>Group E:</b> Pathology SGD - Pathology lab

CM SGD: Introduction to non-communicable diseases.



Group A, B & C

Week 2 (17 -21<sup>st</sup> July 2017)

Theme: Renal stones

Week/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30-09:30	Extra sessions	<b>Clinical Rotations – Surgery</b>			
09:31-10:30					
10:40-11:40	<b>Lecture:</b> Loop diuretics <b>Venue:</b> New Auditorium <b>Facilitator:</b> Dr. Aftab	<b>Lecture:</b> Thiazide diuretics <b>Venue:</b> New Auditorium <b>Facilitator:</b> Dr. Aftab	<b>Lecture:</b> Epidemiology, Risk factors, Prevention & Control of Diabetes <b>Venue:</b> New Auditorium <b>Facilitator:</b> Prof. Kolachi	<b>Lecture:</b> Epidemiology, Risk factors, Prevention & Control of Cancers <b>Venue:</b> New Auditorium <b>Facilitator:</b> Dr. Baloch	<b>Lecture:</b> Forensic Medicine <b>Venue:</b> New Auditorium <b>Facilitator:</b>
11:45-12:45	<b>Lecture:</b> Renal stones – Outflow obstruction <b>Venue:</b> New Auditorium <b>Facilitator:</b>	<b>Lecture:</b> Interstitial diseases of the Kidney <b>Venue:</b> New Auditorium <b>Facilitator:</b>	<b>Lecture:</b> Cystic diseases of the Kidney <b>Venue:</b> New Auditorium <b>Facilitator:</b>	<b>Lecture:</b> Tumors of the Kidneys <b>Venue:</b> New Auditorium <b>Facilitator:</b>	<b>Lecture:</b> Introduction to Immunology <b>Venue:</b> New Auditorium <b>Facilitator:</b>
12:46-01:25	<b>Lunch/ Prayer Break</b>				
01:30-03:00	<b>Group A:</b> Pathology SGD – Pathology lab <b>Group B:</b> Community medicine SGD - Auditorium <b>Group C:</b> Pharmacology SGD – Pharma lab	<b>Group A:</b> Forensic Medicine - Forensic lab <b>Group B:</b> Pathology SGD - Pathology lab <b>Group C:</b> Community medicine SGD - Auditorium	<b>Group A:</b> Pathology lab - Micro lab <b>Group B:</b> Forensic Medicine - Forensic lab <b>Group C:</b> Pathology SGD - Pathology lab	<b>Group A:</b> Pharmacology SGD - Pharmacology lab <b>Group B:</b> Pathology lab - Microbiology lab <b>Group C:</b> Forensic Medicine - Forensic lab	<b>Group A:</b> Community medicine SGD - Auditorium <b>Group B:</b> Pharmacology SGD - Pharmacology lab <b>Group C:</b> Pathology lab - Microbiology lab

CM SGD: Introduction to non-communicable diseases.



Group D & E

Week 3 (24 – 28<sup>th</sup> July 2017)

Theme: Renal Transplantation & Rejection

Week/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30-09:30	Extra sessions	<b>Clinical Rotations – Medicine</b>			
09:31-10:30					
10:40-11:40	<b>Lecture:</b> Cells and molecules of innate & acquired immunity <b>Venue:</b> Auditorium <b>Facilitator:</b>	<b>Lecture:</b> Autoimmune diseases <b>Venue:</b> Auditorium <b>Facilitator:</b>	<b>Lecture:</b> Hypersensitivity reactions I & II <b>Venue:</b> Auditorium <b>Facilitator:</b>	<b>Lecture:</b> Hypersensitivity reactions III & IV <b>Venue:</b> Auditorium <b>Facilitator:</b>	<b>Lecture:</b> Immune Deficiency Disorders <b>Venue:</b> Auditorium <b>Facilitator:</b>
11:45-12:45	<b>Lecture:</b> Potassium sparing & Osmotic diuretics <b>Venue:</b> Auditorium <b>Facilitator:</b> Dr. Aftab	<b>Lecture:</b> Antibiotics used in Urinary tract infection <b>Venue:</b> Auditorium <b>Facilitator:</b> Dr. Ashique	<b>Lecture:</b> Screening <b>Venue:</b> Auditorium <b>Facilitator:</b> Dr. Sahito	<b>Lecture:</b> Reproductive health & Social Obstetrics <b>Venue:</b> Auditorium <b>Facilitator:</b> Dr. Baloch	<b>Lecture:</b> Forensic Medicine <b>Venue:</b> Auditorium <b>Facilitator:</b>
12:46-01:25	<b>Lunch/ Prayer Break</b>				
01:30-03:00	<b>Group D:</b> Pathology lab - Microbiology lab <b>Group E:</b> Forensic Medicine – Forensic lab	<b>Group D:</b> Pharmacology SGD - Pharmacology lab <b>Group E:</b> Pathology lab - Microbiology lab	<b>Group D:</b> Community medicine SGD - Auditorium <b>Group E:</b> Pharmacology SGD - Pharmacology lab	<b>Group D:</b> Pathology SGD - Pathology lab <b>Group E:</b> Community medicine SGD - Auditorium	<b>Group D:</b> Forensic Medicine - Forensic lab <b>Group E:</b> Pathology SGD - Pathology lab

CM SGD: Diabetes Mellitus and Cancers



Group A, B & C

Week 3 (24 – 28<sup>th</sup> July 2017)

Theme: Renal Transplantation & Rejection

Week/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30-09:30	Extra sessions	<b>Clinical Rotations – Surgery</b>			
09:31-10:30					
10:40-11:40	<b>Lecture:</b> Potassium sparing & Osmotic diuretics <b>Venue:</b> Auditorium <b>Facilitator:</b> Dr. Aftab	<b>Lecture:</b> Antibiotics used in Urinary tract infection <b>Venue:</b> Auditorium <b>Facilitator:</b> Dr. Ashique	<b>Lecture:</b> Screening <b>Venue:</b> Auditorium <b>Facilitator:</b> Dr. Sahito	<b>Lecture:</b> Reproductive health & Social Obstetrics <b>Venue:</b> Auditorium <b>Facilitator:</b> Dr. Baloch	<b>Lecture:</b> Forensic Medicine <b>Venue:</b> Auditorium <b>Facilitator:</b>
11:45-12:45	<b>Lecture:</b> Cells and molecules of innate & acquired immunity <b>Venue:</b> Auditorium <b>Facilitator:</b>	<b>Lecture:</b> Autoimmune diseases <b>Venue:</b> Auditorium <b>Facilitator:</b>	<b>Lecture:</b> Hypersensitivity reactions I & II <b>Venue:</b> Auditorium <b>Facilitator:</b>	<b>Lecture:</b> Hypersensitivity reactions III & IV <b>Venue:</b> Auditorium <b>Facilitator:</b>	<b>Lecture:</b> Immune Deficiency Disorders <b>Venue:</b> Auditorium <b>Facilitator:</b>
12:46-01:25	<b>Lunch/ Prayer Break</b>				
01:30-03:00	<b>Group A:</b> Pathology SGD – Pathology lab <b>Group B:</b> Community medicine SGD - Auditorium <b>Group C:</b> Pharmacology SGD – Pharma lab	<b>Group A:</b> Forensic Medicine - Forensic lab <b>Group B:</b> Pathology SGD - Pathology lab <b>Group C:</b> Community medicine SGD - Auditorium	<b>Group A:</b> Pathology lab - Micro lab <b>Group B:</b> Forensic Medicine - Forensic lab <b>Group C:</b> Pathology SGD - Pathology lab	<b>Group A:</b> Pharmacology SGD - Pharmacology lab <b>Group B:</b> Pathology lab - Microbiology lab <b>Group C:</b> Forensic Medicine - Forensic lab	<b>Group A:</b> Community medicine SGD - Auditorium <b>Group B:</b> Pharmacology SGD - Pharmacology lab <b>Group C:</b> Pathology lab - Microbiology lab

CM SGD: Diabetes Mellitus and Cancers