

Timetable
Group D & E

Week 1 (9th – 13th January 2017)

Theme: Structure and functions of the kidney

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.30 – 10.30	Self-study				
10.35 – 11.30	Lecture: Overview of Genitourinary tract & Posterior Abdominal wall (A) Venue: Lecture hall Instructor:	Lecture: Macroscopic structure of kidney: Structure, position & relation (A) Venue: Lecture hall Instructor:	Lecture: Macroscopic structure of the ureter: Structure, course & blood supply (A) Venue: Lecture hall Instructor:	Lecture: Supra renal glands & Urinary bladder (A) Venue: Lecture hall Instructor:	Lecture: Histology of the kidney, ureter & bladder (A) Venue: Lecture hall Instructor:
11.35 – 12.35	Lecture: Overview of renal functions (P) Venue: Lecture hall Instructor:	Lecture: Glomerular filtration (P) Venue: Lecture hall Instructor:	Lecture: Renal circulation/ autoregulation (P) Venue: Lecture hall Instructor:	Lecture: Features of the renal tubules (P) Venue: Lecture hall Instructor:	Lecture: Features of the renal tubules continued... (P) Venue: Lecture hall Instructor:
12.40 – 01.10	Lunch/ Prayer Break				
01.15 – 03.00	Self-study				

CSS - Clinical skills sessions – Signs & Symptoms of urinary disorders

Group D & E

Week 2 (16th – 21th January 2017)

Theme: Normal development & anomalies of urinary tract

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
08.30 – 10:30	Group D: Self-study Group E: Histology lab	Group D: Self-study Group E: Self-study	Group D: Clinical skills Group E: Self-study	Group D: Anatomy Lab Group E: Clinical skills	Group D: Histology lab Group E: Anatomy Lab	Group D: Self-study Group E: Histology lab
10.35 – 11.30	Lecture: Tubular reabsorption continued... (P) Venue: Lecture hall Instructor:	Lecture: Tubular secretions (P) Venue: Lecture hall Instructor:	Lecture: Tm and Renal clearance (P) Venue: Lecture hall Instructor:	Lecture: Development of urinary tract & anomalies (A) Venue: Lecture hall Instructor:	Lecture: Development of urinary tract & anomalies continued... (A) Venue: Lecture hall Instructor:	Lecture: Back region & Lumbar plexus (A) Venue: Lecture hall Instructor:
11:35 – 12:35	Lecture: Histology of the kidney, ureter & bladder continued... (A) Venue: Lecture hall Instructor:	Lecture: Introduction to protein metabolism (B) Venue: Lecture hall Instructor:	Lecture: Urea cycle & formation/ transport of ammonia (B) Venue: Lecture hall Instructor:	Lecture: Biosynthesis of amino acids (B) Venue: Lecture hall Instructor:	Lecture: Purine & Pyrimidine metabolism (B) Venue: Lecture hall Instructor:	Lecture: Mechanism of urinary concentration (P) Venue: Lecture hall Instructor:
12:40 – 01:10	Lunch/ Prayer Break					
01.15 – 03.00	Group D: Physiology SGD – Auditorium Group E: Self-study	Group D: Biochemistry SGD – Auditorium Group E: Physiology SGD – Lecture Hall	Group D: Self-study Group E: Biochemistry SGD – Lecture Hall	Group D: Anatomy SGD – Auditorium Group E: Self-study	Group D: Self-study Group E: Anatomy SGD – Lecture Hall	Group D: Physiology SGD – Auditorium Group E: Self-study

CSS - Clinical skills sessions – History taking

Group D & E

Week 3 (23rd – 27th January 2017)

Theme: Mechanism of urine formation & concentration

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.30 – 10:30	Group D: Self-study Group E: Self-study	Group D: Clinical skills Group E: Self-study	Group D: Anatomy Lab Group E: Clinical skills	Group D: Histology lab Group E: Anatomy Lab	Holiday
10.35 – 11.30	Lecture: Back region & Lumbar plexus continued... (A) Venue: Lecture hall Instructor:	Lecture: Back region & Lumbar plexus continued... (A) Venue: Lecture hall Instructor:	Lecture: Back region & Lumbar plexus continued... (A) Venue: Lecture hall Instructor:	Lecture: Back region & Lumbar plexus continued... (A) Venue: Lecture hall Instructor:	
11:35 – 12:35	Lecture: Mechanism of urinary concentration (P) Venue: Lecture hall Instructor:	Lecture: Mechanism of urinary concentration continued... (P) Venue: Lecture hall Instructor:	Lecture: Micturition (P) Venue: Lecture hall Instructor:	Lecture: Fluid and Electrolyte balance (P) Venue: Lecture hall Instructor:	
12:40 – 01:10	Lunch/ Prayer Break				
01.15 – 03.00	Group D: Biochemistry SGD – Auditorium Group E: Physiology SGD – Lecture Hall	Group D: Self-study Group E: Biochemistry SGD – Lecture Hall	Group D: Anatomy SGD – Auditorium Group E: Self-study	Group D: Self-study Group E: Anatomy SGD – Lecture Hall	

CSS - Clinical skills sessions – History taking

Group D & E**Week 4 (30th January - 3rd February 2017)****Theme: Pathology of the urinary tract**

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.30 – 10:30	Group D: Self-study Group E: Histology lab	Group D: Self-study Group E: Self-study	Group D: Clinical skills Group E: Self-study	Group D: Anatomy Lab Group E: Clinical skills	Group D: Histology lab Group E: Anatomy Lab
10.35 – 11.30	Lecture: Renal function tests (P) Venue: Lecture hall Instructor:	Lecture: Principles of acid-base balance (P) Venue: Lecture hall Instructor:	Lecture: Metabolic & Respiratory acidosis/alkalosis continued... (P) Venue: Lecture hall Instructor:	Lecture: Buffer system (P) Venue: Lecture hall Instructor:	Lecture: Dialysis - Clinical Venue: Lecture hall Instructor:
11.35 – 12:35	Lecture: Pathophysiology of ARF + CRF (Pa) Venue: Lecture hall Instructor:	Lecture: Pathophysiology of ARF + CRF Clinical sciences (Pa) Venue: Lecture hall Instructor:	Lecture: Radiological anatomy of urinary tract (Ra) Venue: Lecture hall Instructor:	Lecture: Pathological basis of renal diseases (Pa) Venue: Lecture hall Instructor:	Lecture: Pharmacological treatment of renal diseases (Ph) Venue: Lecture hall Instructor:
12:40 – 01:10	Lunch/ Prayer Break				
01.15 – 03.00	Group D: Physiology SGD – Auditorium Group E: Self-study	Group D: Biochemistry SGD – Auditorium Group E: Physiology SGD – Lecture Hall	Group D: Self-study Group E: Biochemistry SGD – Lecture Hall	Group D: Anatomy SGD – Auditorium Group E: Self-study	Group D: Self-study Group E: Anatomy SGD – Lecture Hall

CSS - Clinical skills sessions – Interpretation of laboratory tests

Group D & E

Week 5 (6th – 10th February 2017)

Theme:

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30 – 10:30	Group D: Self-study Group E: Histology lab	Group D: Self-study Group E: Self-study	Group D: Clinical skills Group E: Self-study	Group D: Anatomy Lab Group E: Clinical skills	Group D: Histology lab Group E: Anatomy Lab
10:35 – 11:30	Lecture: Nephrotic syndrome (Pa) Venue: Lecture hall Instructor:	Lecture: Glomerulonephritis & Nephritic syndrome (Pa) Venue: Lecture hall Instructor:	Lecture: Renal calculi (Pa) Venue: Lecture hall Instructor:	Lecture: Urinary incontinence (G&O) Venue: Lecture hall Instructor:	Lecture: Urinary tract infections (Pa) Venue: Lecture hall Instructor:
11:35 – 12:35	Lecture: Epidemiology of genitourinary diseases (CM) Venue: Lecture hall Instructor:	Lecture: Radiological anatomy of urinary tract continued... (Ra) Venue: Lecture hall Instructor:	Lecture: Diuretics (<i>Loop & Thiazide</i>) (Ph) Venue: Lecture hall Instructor:	Lecture: Diuretics (<i>K⁺ sparing & Osmotic</i>) (Ph) Venue: Lecture hall Instructor:	Lecture: Dietary limitations in renal diseases + Water pollution (CM) Venue: Lecture hall Instructor:
12:40 – 01:10	Lunch/ Prayer Break				
01:15 – 03:00	Group D: Physiology SGD – Auditorium Group E: Pharmacology SGD – Lecture Hall	Group D: Biochemistry SGD – Auditorium Group E: Physiology SGD – Lecture Hall	Group D: Pathology SGD – Auditorium Group E: Biochemistry SGD – Lecture Hall	Group D: Anatomy SGD – Auditorium Group E: Pathology SGD – Lecture Hall	Group D: Pharmacology SGD – Auditorium Group E: Anatomy SGD – Lecture Hall

CSS - Clinical skills sessions – Interpretation of Radiological tests

Group D & E

Week 6 (13th – 17th February 2017)

End-Module Assessment

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.30 – 10.30	Anatomy Exam (MCQs & SEQs)	Biochemistry Exam (MCQs & SEQs)	Physiology Exam (MCQs & SEQs)	Pharmacology, Pathology & Community Medicine Exam (MCQs & SEQs)	Integrated Practical Examination (20-25 Stations)
10.35 – 11.30					
11.35 – 12.35					
01.00 – 03.00					