

**TIME TABLE OF RENAL MODULE FOR 2<sup>ND</sup> YEAR MBBS (SESSION ) WEEK 1**

| Day/Date           | 08:00 – 09:00 am                                                                       | 09:00 – 10:00 am                                                 | 10:00 am – 12:00 pm                                                                                                                                      | 12:00 – 01:00 pm                                                                    | PRAYER<br>BREAK                                                                           | 01:30 – 03:00 pm                                                                          |  |
|--------------------|----------------------------------------------------------------------------------------|------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|--|
| THEME 1: LOIN PAIN |                                                                                        |                                                                  |                                                                                                                                                          |                                                                                     |                                                                                           |                                                                                           |  |
| Monday             | Anat-L1<br>Posterior abdominal wall<br>(LGA: Anat-1 (LGB: Anat-2)                      | Phy-L1<br>Physiological Anatomy<br>Of the kidneys<br>(Physio-10) | DISSECTION-1<br>Dissection of Muscles of<br>Posterior Abdominal Wall<br>Batch A: (Anat-3)<br>Batch B: (Anat-4)<br>Batch C: (Anat-5)<br>Batch D: (Anat-6) | Phy-L2<br>Glomerular Filtration<br>(Physio-10)                                      |                                                                                           | PRACTICALS<br>Batch A: Histo-P1<br>Batch B: Phy-SGD1<br>Batch C: Bio-P1<br>Batch D: FDT-1 |  |
| Tuesday            | Emb-L1<br>Development of Kidney and<br>Excretory System<br>(LGA: Anat-1) (LGB: Anat-2) | PBL1A                                                            | Anat-SGD1<br>Lumbar Vertebrae<br>Batch A: (Anat-3)<br>Batch B: (Anat-4)<br>Batch C: (Anat-5)<br>Batch D: (Anat-6) a                                      | Phy-L4<br>Tubuloglomerular and<br>Myogenic<br>Auto-regulation of GFR<br>(Physio-10) |                                                                                           | PRACTICALS<br>Batch A: FDT-1<br>Batch B: Histo-P1<br>Batch C: Phy-SGD1<br>Batch D: Bio-P1 |  |
| Wednesday          | Phy-L5<br>Transport Mechanisms<br>Physio-10)                                           | Bio-L1<br>Buffers in regulation of pH<br>(Physio-10)             | DISSECTION-2<br>Dissection of Kidneys<br>Batch A: (Anat-3)<br><br>Batch B: (Anat-4)<br>Batch C: (Anat-5)<br>Batch D:(Anat-6)                             | Bio L2<br>Mechanism for pH Regulation<br>((Physio-10)                               |                                                                                           | PRACTICALS<br>Batch A: Bio-P1<br>Batch B: FDT-1<br>Batch C: Histo-P1<br>Batch D: Phy-SGD1 |  |
| Thursday           | Bio-L3<br>Acidosis and Alkalosis<br>(Physio-10)                                        | PRIME-3<br>Leadership and Management<br>(Physio-10)              | DISSECTION-3<br>Dissection of ureters and urinary<br>bladder<br>Batch A: (Anat-3)<br>Batch B: (Anat-4)<br>Batch C: (Anat-5)<br>Batch D:(Anat-6)          | Phy-L6<br>Reabsorption /Secretion part 1<br>(Physio-10)                             | PRACTICALS<br>Batch A: Phy-SGD1<br>Batch B: Bio-P1<br>Batch C: FDT-1<br>Batch D: Histo-P1 |                                                                                           |  |
| Friday             | 08:00 – 09:00 am                                                                       | 09:00 – 10:00 am                                                 | 10:00 – 11:00 am                                                                                                                                         | 11:00 am – 12:30 pm                                                                 | 12:30-02:00 pm                                                                            | 02:00-03:00 pm                                                                            |  |
|                    | Path-L1<br>Overview of Glomerular<br>Diseases<br>(Physio-10)                           | Bio-L4<br>Acidosis and Alkalosis II<br>(Physio-10)               | Path-L2<br>Systemic Diseases Affecting<br>Kidneys<br>(Physio-10)                                                                                         | Phy-L7<br>Reabsorption /Secretion part 2<br>(Physio-10)                             | JUMMA PRAYER                                                                              | SDL (SLRC/Library)                                                                        |  |

**TIME TABLE OF RENAL MODULE FOR 2<sup>ND</sup> YEAR MBBS (SESSION ) WEEK 2**

| Day/Date       | 08:00 – 09:00 am                                                                                    | 09:00 – 10:00 am                                                                                | 10:00 am – 12:00 pm                                                                                                                           | 12:00 – 01:00 pm                                                                | PRAYER BREAK   | 01:30 – 03:00 pm                                                                          |  |
|----------------|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|----------------|-------------------------------------------------------------------------------------------|--|
| THEME 2: EDEMA |                                                                                                     |                                                                                                 |                                                                                                                                               |                                                                                 |                |                                                                                           |  |
| Monday         | Histo-L1<br>Kidney<br>(LGA: Anat-1)<br>(LGB: Anat-2)                                                | Phy L-8<br>Regulation of Tubular<br>Reabsorption<br>(peritubular forces)<br>(Physio-10)         | Anat-SGD2<br>Studying Kidney Models<br>Batch A: (Anat-3)<br>Batch B: (Anat-4)<br>Batch C: (Anat-5)<br>Batch D:(Anat-6)                        | Phy-L9<br>Concept of Fluid Shift & Renal<br>Clearance<br>(Physio-10)            |                | PRACTICALS<br>Batch A: Histo-<br>Batch B: Phy-SGD2<br>Batch C: Bio-<br>Batch D: FDT-2     |  |
| Tuesday        | Emb-L2<br>Development and positional<br>anomalies of kidney and ureter<br>(LGA: Anat-1(LGB: Anat-2) | Histo-L2<br>Prostate, Ureter and urinary<br>bladder<br>(LGA: Anat-1) (LGB: Anat-2)              | Anat-SGD3<br>Studying relations of ureters<br>and bladder<br>Batch A: (Anat-3)<br>Batch B: (Anat-4)<br>Batch C: (Anat-5)<br>Batch D: (Anat-6) | Anat-L2<br>Kidney<br>(LGA: Anat-1(LGB: Anat-2)                                  |                | PRACTICALS<br>Batch A: FDT-2<br>Batch B: Histo-P2<br>Batch C: Phy-SGD2<br>Batch D: Bio-P2 |  |
| Wednesday      | Anat-L3<br>Ureters, urinary bladder<br>Prostate & urethra<br>(LGA: Anat-1) (LGB: Anat-2)            | Phy-L10<br>Diluted urine formation/<br>Osmoreceptors & ADH, Thirst<br>Mechanisms<br>(Physio-10) | Anat-SGD4<br>Studying Male Pelvis Model<br>Batch A: (Anat-3)<br>Batch B: (Anat-4)<br>Batch C: (Anat-5)<br>Batch D:(Anat-6)                    | Phy-L11<br>Concentrated urine formation<br>(counter current)<br>(Physio-10)     |                | PRACTICALS<br>Batch A: Bio-P2 Batch B: FDT-2<br>Batch C: Histo-P2<br>Batch D: Phy-SGD2    |  |
| Thursday       | Emb-L3<br>Development of bladder and<br>urethra in male and female<br>(LGA: Anat-1) (LGB: Anat-2)   | Phy-L12<br>Medullary interstitium in<br>Concentrated urine formation<br>(Physio-10)             | Emb-DSL<br>Museum Models<br>(Anat-Museum)                                                                                                     | Phy-L13<br>Renal regulation of Potassium,<br>Calcium & Phosphate<br>(Physio-10) |                | PRACTICALS<br>Batch A: Phy-SGD2<br>Batch B: Bio-P2<br>Batch C: FDT-2<br>Batch D: Histo-P2 |  |
| Friday         | 08:00 – 09:00 am                                                                                    | 09:00 – 10:00 am                                                                                | 10:00 – 11:00 am                                                                                                                              | 11:00am - 12:30 pm                                                              | 12:30-02:00 pm | 02:00-03:00 pm                                                                            |  |
|                | Phy-L14<br>Micturition Reflex and<br>disorders<br>(Physio-10)                                       | PBL1B                                                                                           |                                                                                                                                               | Path-L3<br>Renal Failure<br>(Physio-10)                                         | JUMMA PRAYER   | SDL (SLRC/Library)                                                                        |  |

