**Urogenital system (Med325)**

**1st week**

**18/4/2021- 22/4/2021**

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| **Time** | **Sun**. | **Mon**. | **Tues.** | **Wed.** | **Thur.**  |
| **9:00-10:00** |  Management mid exam | Topographic anatomy of the urinary system.(**Anatomy)****Dr. Jamal** | Histology of the kidney**(Anatomy)****Dr.Ramada** | DevelopmentalAnatomy “Embryology” of the urinary system.**(Anatomy)****Dr. Jamal** | Renal regulation of K, Ca, Mg and PO4(**Physiology**)**Dr. Ejlal** |
| **10:00-11:00** | Gross anatomy of the urinary system, blood vessels, lymphatic drainage and innervation(**Anatomy**) **Dr. Jamal** | Glomerular filtration(**Physiology**)**Dr. Ejlal** | Renal regulation of sodium and chloride(**Physiology**)**Dr. Ejlal** | Concentration and dilution of urine.(**Physiology**)**Dr. Ejlal** |
| **11:00-12:00** | Special aspects of renal metabolism. Role of kidney in acid base balance.**(Biochemistry**) | Tubular reabsorption and secretion(**Physiology**)**Dr. Ejlal** | Introduction to renal diseases & Congenital and cystic renal diseases.(**Pathology)****Dr. Doaa** | Glomerulonephritis(**Pathology**)**Dr. Doaa** |
| **12:00-13:30** |  |  |  | Anatomy Lab 1 |
| **13:30-15:00** |  |  |  |  |

**Urogenital system (Med325)**

**2nd week**

**25/4/2021-29/4/2021**

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| **Time** | **Sun.** | **Mon**. | **Tue.** | **Wed.** | **Thur.** |
| **9:00-10:00** | Acid-base regulation(**Physiology**)**Dr. Ejlal** | Nephritic Syndrome.**(Pathology)****Dr. Doaa** | Diuretic agents II**(Pharmacology)** | Drugs and the Kidney.**(Pharmacology)** | DevelopmentalAnatomy “Embryology” of the reproductive system.**(Anatomy**)**Dr. Jamal** |
| **10:00-11:00** | Nephrotic Syndrome.(**Pathology**)**Dr. Doaa** | Glomerular pathology in systemic disease.**(Pathology)****Dr. Doaa** | TubulointerstitialNephritis, Urinary tract infection, & Urinary outflow obstruction I**(Pathology)****Dr. Doaa** | Pelvic walls, perineum, and pelvic diaphragm.**(Anatomy)****Dr. Ayman** | Renal tumors Pathology of ureter and urinary bladder.**(Pathology)****Dr. Doaa** |
| **11:00-12:00** | Urinary tract infection**(Microbiology)****Dr. Zain** | Diuretic agents I**(Pharmacology)** | TubulointerstitialNephritis, Urinary tract infection, & Urinary outflow obstruction II**(Pathology)** **Dr. Doaa** | Urogenital diaphragm in both males and females.**(Anatomy)****Dr. Ayman** | Schistosomiasis**(Microbiology)****Dr. Zain** |
| **12:00-13:30** |  | Anatomy Lab 2  | Pathology lab 1  | Case Presentation-1ARF***Small group discussion***Prof. Zain | Anatomy Lab 3  |
| **13:30-15:00** |  |  |  |  |  |

**Urogenital system (Med325)**

**3d week**

**2/5/2021-6/5/2021**

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| **Time** | **Sun.** | **Mon.** | **Tues.** | **Wed.** | **Thur** |
| **9:00-10:00** | HIV and AIDS.**(Microbiology)****Dr. Zain** | Histology of the female reproductive system.**(Anatomy**)**Dr. Ramada** | Female reproductive physiology-II.**(Physiology)****Dr. Ejlal** | Physiology of pregnancy.**(Physiology)****Dr. Ejlal** | Diseases of the uterus.**(Pathology)****Dr. Nesreen** |
| **10:00-11:00** | Anatomical components of the female internal reproductive system.**(Anatomy)****Dr. Ayman** | Sexual differentiation and puberty**(Physiology)****Dr. Ejlal** | Diseases of the vulva and vagina.**(Pathology)****Dr. Nesreen** | Trichomoniasis&Ectoparasites.**(Microbiology)****Dr. Zain** | Diseases of the ovaries and fallopian tubes.**(Pathology)****Dr. Nesreen** |
| **11:00-12:00** | Anatomical components of the female external reproductive system.**(Anatomy)****Dr. Ayman** | Female reproductive Physiology-I.**(Physiology)****Dr. Ejlal** | Diseases of the cervix**(Pathology)****Dr. Nesreen** | Herpes, CytomegaloVirus, Human Papilloma VirusandMoluscumcontagiosum.**(Microbiology)****Dr. Zain** | Infections byChlamydia,Gardnerella,&Ureaplasma**(Microbiology)****Dr. Zain** |
| **12:00-13:30** | Anatomy Lab 4 | Pathology Lab2  | Microbiology Lab 1  |  |  |
| **13:30-15:00** |  |  |  |  |  |

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**Urogenital system (Med325)**

**4th week**

**09/5/2021-13/5/2021**

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| **Time** | **Sun** | **Mon** | **Tues, Wed & Thurs** |
| **9:00-10:00** | Candidiasis.**(Microbiology)****Dr. Zain** | Drugs acting on the uterus.**(Pharmacology)** | عطلة عيد الفطركل عام و انتم بالف خير |
| **10:00-11:00** | Female sex steroids and contraceptives agents I.**(Pharmacology)** | Parturition and lactation.**(Physiology)****Dr. Ejlal** |
| **11:00-12:00** | Female sex steroids and contraceptives agents II.**(Pharmacology** | Gestational diseases.**(Pathology)****Dr. Nesreen** |
| **12:00-13:30** |  | Pathology Lab 3 |
| **13:30-15:00** |  |  |

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**Urogenital system (Med325)**

**5th week**

**16/5/2021 - 20/5/2021**

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| **Time** |

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| **Sun.**  |
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 | **Mon.** | **Tues** |  |  |
| **9:00-10:00** |

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| Community awareness**(Public Health)****Dr. Reema** |
| Diseases of the Breast-I.**(Pathology)****Dr. Nesreen** |
| Diseases of the breast-II.**(Pathology)****Dr. Nesreen** |
| Case Presentation-2Infertility***Small group discussion*** |
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 | Anatomical components of male reproductive system.**(Anatomy)****Dr. Ayman** | Male reproductive physiology 2**(Physiology**)**Dr. Ejlal** | Infections of urinary and reproductive system.**(PublicHealth)****Dr. Reema** | Androgens and their antagonists.**(Pharmacology)** |
| **10:00–11:00** | Histology of the male reproductive system.**(Anatomy)****Dr.Ramada** | Diseases of the penis, scrotum and testis-I.**(Pathology)****Dr. Doaa** | Inherited Diseases-I.**(Biochemistry)** | Syphilis**(Microbiology)****Dr. Zain** |
| **11:00–12:00** | Male reproductive  physiology 1.**(Physiology)****Dr. Ejlal** | Diseases of the penis, scrotum and testis-II.**(Pathology)****Dr. Doaa** | Inherited diseases-II.**(Biochemistry)** | Gonorrhea**(Microbiology)****Dr. Zain** |
| **12:00-13:30** | Pathology Lab 4 | Anatomy Lab 5 |  Diseases of the prostate.**(Pathology)****Dr. Doaa** | Pathology Lab 5  |
| **13:30 – 15:00** |  |  |  |  | Microbiology Lab 2  |

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