**College of Medicine**

**Department of Surgery**

 **Third year-General surgery**

**2021 – 2022**

|  |  |  |  |
| --- | --- | --- | --- |
| **Serial No.** | **Topic** | **No. of Lect.** | **اسم التدريسي** |
| **1** | **Wound Healing** | **1** | **د0عامر سلمان داود** |
| **2** | **principles of skin repair** | **1** | **د0عامر سلمان داود** |
| **3** | **fluids and electrolytes in surgical patients**  | **1** | **د0نوفل علي مبارك** |
| **4** | **Surgical infections( specific & nonspecific)** | **2** | **د0رافد عبد الجبار** |
| **5** | **Sterilization, disinfection and hospital infection** | **1** | **د0رافد عبد الجبار** |
| **6** | **Surgical nutrition** | **2** | **د0عباس عبد الزهرة** |
| **7** | **Shock** | **1** | **د 0 عباس عبد الزهرة** |
| **8** | **Accidents & life support** | **1** | **د0أبراهيم فالح** |
| **9** | **Haemorrhage** | **1** | **د0قيس كاظم** |
| **10** | **Blood transfusion & complications** | **1** | **د0قيس كاظم** |
| **11** | **Fistulas, sinuses and ulcers** | **1** | **د0أبراهيم فالح** |
| **12** |  **Burn**  | **2** | **د0علاء حسين** |
| **13** | **Parasites of surgical importance** | **1** | **د0 أبراهيم فالح** |
| **14** | **Principles of oncology** | **1** | **د0 صلاح كاظم** |
| **15** | **Metabolic response to truma** | **1** | **د0جاسم محمد سلمان**  |

  **الأستاذ الدكتور**

 **محمود شاكر عبد الكريم**

 **رئيس فرع الجراحة**

**College of Medicine**

**Department of Surgery**

 **Fourth year – General surgery & Urology**

**2021 – 2022**

|  |  |  |  |
| --- | --- | --- | --- |
| **Serial No.** | **Topic** | **No. of Lect.** | **اسم التدريسي** |
| **1** | **Hernias and abdominal wall** | **4** | **د. عصام مردان** |
| **2** | **Thyroid and parathyroid** | **5** | **د. فرات شاني** |
| **3** | **Liver. Hydatid disease** | **3** | **د.نوري حنون** |
| **4** | **Gall bladder & biliary tree diseases** | **2** | **د.نوري حنون** |
| **5** | **Obstructive jaundice** | **1** | **د.نوري حنون** |
| **6** | **Surgery of Pancreas** | **1** | **د. صلاح كاظم** |
| **7** | **Breast diseases** | **4** | **د. إبراهيم فالح** |
| **8** | **Esophagus and diaphragm** | **3** | **د.صلاح كاظم** |
| **9** | **Stomach & duodenum** | **3** | **د.قيس كاظم** |
| **10** | **Small & large intestine** | **4** | **د. مازن عبد الستار** |
| **11** | **Appendix** | **2** | **د. عصام مردان** |
| **12** | **Intestinal obstruction** | **2** | **د. مازن عبد الستار** |
| **13** | **Peritoneum & intra-abdominal sepsis** | **2** | **د. صلاح كاظم** |
| **14** | **Anorectal surgery, Hirschsprungs disease and anorectal malformations** | **5** | **د. إبراهيم فالح** |
| **15** | **Surgery of spleen** | **1** | **د. قيس كاظم** |
| **16** | **Neonatal intestinal obstruction , intussusception and hypertrophic pyloric stenosis**  | **1** | **د. عباس عبد الزهرة**  |
| **17** | **Intestinal malrotation and Meckles diverticulum**  | **1** | **د. عباس عبد الزهرة** |

 **الأستاذ الدكتور**

 **محمود شاكر عبد الكريم**

 **رئيس فرع الجراحة**

**College of Medicine**

**Department of Surgery**

**Fourth year Urology curriculum**

 **2021 -2022**

|  |  |  |
| --- | --- | --- |
| **No** | **Topic** | **اسم التدريسي** |
| **1** | **Manifestations & investigations of urinary system diseases** | **د.عبدالله يوسف** |
| **2** | **Urinary tract injuries** | **د.عبدالله يوسف** |
| **3** | **Urinary tract injuries** | **د.عبدالله يوسف** |
| **4** | **Urinary calculi** | **د. مرتضى محمد صالح** |
| **5** | **Urinary calculi** | **د. مرتضى محمد صالح** |
| **6** | **Diseases of the kidneys & ureters** | **د. محمود شاكر** |
| **7** | **Diseases of the kidneys & ureters** | **د. محمود شاكر** |
| **8** | **Diseases of the kidneys & ureters** | **د. محمود شاكر** |
| **9** |  **Diseases of the bladder** | **د. ماجد أصغر** |
| **10** |  **Diseases of the bladder** | **د. ماجد أصغر** |
| **11** |  **Diseases of the bladder** | **د. ماجد أصغر** |
| **12** |  **Diseases of the prostate** | **د. صفاء عبد العباس** |
| **13** | **Diseases of the prostate** | **د. صفاء عبد العباس** |
| **14** |  **Diseases of the prostate** | **د. صفاء عبد العباس** |
| **15** |  **Diseases of the urethra** | **د. فراس شاكر** |
| **16** |  **Diseases of the urethra** | **د. فراس شاكر** |
| **17** | **Diseases of the testes & scrotum** | **د. مرتضى محمد صالح** |
| **18** | **Diseases of the testes & scrotum** | **د. مرتضى محمد صالح** |
| **19** |  **Male infertility** | **د. فراس شاكر** |
| **20**  | **Diseases of Penis and seminal vesicles**  | **د.عبدالله يوسف** |

  **الأستاذ الدكتور**

 **محمود شاكر عبد الكريم**

 **رئيس فرع الجراحة**

**College of Medicine**

**Department of Surgery**

**Fifth year – Cardiothoracic &Vascular Surgery**

**2021 - 2022**

|  |  |  |  |
| --- | --- | --- | --- |
| **No.** | **topic** | **L** | **التدريسي** |
|  | **Arterial Disorders**  |  |  |
| **1** | **Acute Arterial Occlusion**  | **2** | **د 0 ثامر فوزي** |
| **2** | **Arterial Trauma** | **1** | **د 0 ثامر فوزي** |
| **3** | **Chronic Arterial Stenosis or Occlusion**  | **2** | **د 0 ثامر فوزي** |
| **4** | **Aneurysm** | **1** | **د 0 ثامر فوزي** |
| **5** | **Arteritis &Vasospastic Conditions** | **1** | **د 0 ثامر فوزي** |
|  | **Venous Disorders** |  |  |
| **6** | **Venous Thrombosis** | **2** | **د 0 ثامر فوزي** |
| **7** | **Varicose Veins** | **1** | **د 0 ثامر فوزي** |
|  | **Disorders Of Lymphatic System**  |  |  |
| **8** | **Infection & Inflammation**  | **`1** | **د 0 ثامر فوزي** |
| **9** | **Tumors & Lymphedema**  | **1** | **د 0 ثامر فوزي** |
|  | **Cardiac Surgery** |  |  |
| **10** | **Open Heart Surgery** | **2** | **د 0 ثامر فوزي** |
| **11** | **Surgery Of Acquired Heart Diseases** | **1** | **د 0 ثامر فوزي** |
| **12** | **Surgery Of Congenital Heart Diseases** | **1** | **د 0 ثامر فوزي** |
|  | **Thoracic Surgery** |  |  |
| **13** | **Introduction** | **1** | **د 0 مؤيد المظفر** |
| **14** | **Chest Trauma** | **1** | **د 0 مؤيد المظفر** |
| **15** | **Pleural Diseases** | **1** | **د 0 مؤيد المظفر** |
| **16** | **Tube Thoracostomy** | **1** | **د 0 مؤيد المظفر** |
| **17** | **Pulmonary Disease** | **2** | **د 0 مؤيد المظفر** |
| **18** | **Congenital Malformations** | **2** | **د 0 مؤيد المظفر** |
| **19** | **Carcinoma of the Lung** | **1** | **د 0 مؤيد المظفر** |
| **20** | **Pulmonary Embolism** | **1** | **د 0 مؤيد المظفر** |
| **21** | **A.R.D.S.** | **1** | **د 0 مؤيد المظفر** |

 **الأستاذ الدكتور / محمود شاكر عبد الكريم**

 **رئيـس فرع الجراحـة**

**College of Medicine**

**Department of Surgery**

**Fifth year – General Surgery**

**) Anaesthesiology- Plastic & Reconstitution Surgery- Neurosurgery(**

**2021 – 2022**

|  |  |  |
| --- | --- | --- |
| **No.** | **Topic** | **التدريسـي** |
|  | **Anaesthesiology** |  |
| **1.** | **Introduction to anaesthesia** | **د 0 جاسم محمد سلمان** |
| **2.** | **Preoperative evaluation & pre medication**  | **د 0 جاسم محمد سلمان** |
| **3.** | **Stages of anaesthesia** | **د 0 حامـد عبد النبي** |
| **4.** | **Drugs in anaesthesia** | **د 0 حامد عبد النبي** |
| **5.** | **Post operative pain management**  | **د 0 حامد عبد النبي** |
| **6.** | **Complication of anesthesia** | **د0 جاسم محمد سلمان** |
| **7.** | **Local & Spinal anesthesia** | **د 0 نوفل علي مبارك** |
| **8.** | **Principles of mechanical ventilation**  | **د 0 نوفل علي مبارك** |
| **9.** | **Advanced life support 21ect**  | **د 0 نوفل علي مبارك** |
| **10** | **Advanced cardiac life support 21ect** | **د 0 نوفل علي مبارك** |
|  | **Plastic & Reconstitution Surgery** |  |
| **11.** | **Skin graft**  | **د 0 عامر سلمان داود** |
| **12.** | **Congenital facial anomalies** | **د 0 عامر سلمان داود** |
| **13.** | **Maxillofacial injuries**  | **د 0 عامر سلمان داود** |
| **14.** | **Skin tumours** | **د 0 علاء حسين علي** |
| **15.** | **Skin tumours** | **د 0 علاء حسين علي** |
| **16.** | **Pressure Sores**  | **د 0 علاء حسين علي**  |
| **17.** | **Principle of Astheticsurger** | **د 0 عامر سلمان داود** |
|  | **Neurosurgery** |  |
| **18.** | **Investigations of CNS Iesions – part 1.**  | **د 0 فراس فالح مهدي**  |
| **19.** | **Investigations of CNS Iesions – part 2.** | **د 0 فراس فالح مهدي** |
| **20.** | **Localization of CNS Iesions.** | **د 0 فراس فالح مهدي** |
| **21.** | **Raised Intracranial pressure and brainherniation.**  | **د 0 علي محمد راضي** |
| **22.** | **CNS edema – Impaired consciousness.**  | **د 0 علي محمد راضي** |
| **23.** | **CNS trauma ( Head Injury – part 1 ).**  | **د 0 فراس فالح مهدي** |
| **24.** | **CNS trauma ( Head Injury – part 2 ).**  | **د 0 فراس فالح مهدي** |
| **25.** | **CNS trauma ( Head Injury – part 3 ).**  | **د 0 فراس فالح مهدي** |
| **26.** | **CNS trauma ( Spine Injury – part 1 ).**  | **د 0 علي محمد راضي** |
| **27.** | **CNS trauma ( Spine Injury – part 2 ).**  | **د 0 علي محمد راضي** |
| **28.** | **CNS tumors.**  | **د 0 فراس فالح مهدي** |
| **29.** | **CNS infections** | **د 0 علي محمد راضي**  |
| **30.** | **Hydrocephalus.**  | **د 0 علي محمد راضي**  |
| **31.** | **Congenital Anomalies of CNS.**  | **د 0 علي محمد راضي**  |
| **32.** | **Management of pain.**  | **د 0 فراس فالح مهدي** |

 **الأستاذ الدكتور /محمود شاكر عبد الكريم**

 **رئيـس فرع الجراحـة**

**Basra College of medicine**

**Department of surgery**

**Fifth year- Orthopaedic &fractures**

**2021 - 2022**

|  |  |  |
| --- | --- | --- |
| **Lecturer**  | **Sub titles**  | **Title**  |
| **ا.د.ثامر احمد حمدان** | **Types of fractures****Stages of fracture healing** **Factors affect fracture healing.** **Initial management.****Treatment of closed fracture, Treatment of open fracture.**  | **1-Treatment of fractures and dislocation.**  |
| **ا.د.ثامر احمد حمدان** | **General complications****Specific complications**  | **2-Complications of fractures.**  |
| **د.ناصح جواد**  |  **Fractures of the; clavicle, scapula.****Dislocation of; shoulder, sterno-clavicular and acromio-clavicular joints.** | **3-Injuries of the shoulder.** |
| **د.ناصح جواد** | **Fractures of the humerus;** **proximal humreus and shaft.** | **4- Fractures of the upper arm.**  |
| **د. علي عبدالله**  |  **Supracondylar fracture of the humerus.** **Dislocation of the elbow , complication and associated injuries.**  | **5- Paediatric elbow injuries.**  |
| **د. علي عبدالله** | **Intercondylar fracture** **Injuries of the forearm: Factures of radius and ulna,fracture one** **bone.****Monteggia fracture-dislocation.****Galeazzi fracture- dislocation.** | **6- Adult elbow and forearm injuries.** |
| **د. علاء عبدالحسين**  | **Colles# ,Smith#. #distal radius in children.** **Carpal injuries; #scaphoid, carpal dislocation, wrist sprain.** | **7-Injuries of the wrist and hand.****.**  |
| **د. علاء عبدالحسين** | **#metacarpals, Bennett's #. #phalanges. mallet finger.****Flexor & extensor tendons injuries****Open hand injuries** | **8- Hand injuries.** |
| **ا.د. ثامر احمد حمدان** | **Mechanism of injury,****Classifications, treatment and complications.** | **9- Fractures & dislocations of the pelvis.**  |
| **ا.د. ثامر احمد حمدان** | **Mechanism of injury,****Classifications,** **treatment, and complications.** | **10-Fractures&dislocations of the spine** |
| **د. علي عبدالله** | **Anatomical &physiological points of differences to adult bones.** **Injuries of the physis, Classification & management.** **Complications of pediatric fractures.** | **11-Pediatric fractures**  |
| **د.احمد جاسم**  | **Hip dislocations(central, posterior and anterior). Proximal femoral fractures (fracture femoral neck).** | **12- Injuries of the hip;** |
| **د.احمد جاسم** | **Intertrochanteric, subtrochanteric fractures.****Fracture femoral shaft Supracondylar fracture.** | **13-Proximal & shaft femoral fractures** |
| **د.مدحت محمد مهدي**  | **Fracture tibial condyles,****Fracture of the patella.****Dislocation of the patella** | **14- Injuries of the knee I:****.** |
| **د.مدحت محمد مهدي** | **Fracture tibial eminence****Dislocation knee joint****Acute Ligametous injureis of the knee.** |  **15- Injuries of the knee II:**  |
| **د. مبدر عبدالرحيم**  | **Closed & open fractures of the tibia &fibula.****Pilon fracture.** **Soft tissue injuries about the ankle.** | **16- Fractures of the leg;** |
| **د. مبدر عبدالرحيم** | **Fractures around the ankle joint Injuries of the foot: Fractures of,** **tallus, calcaneum. Midtarsal &tarso-metatarsal dislocations.****Metatarsal & phalangeal fractures.** | **17- Injuries of the ankle & foot :** |
| **ا.د. ثامر احمد حمدان** | **Types of foreign body,their effects , indication of removal .****Physical & pathophysiological effect of missile injuries** | **18-Foreign bodies in bones &joints.** **Physical & pathophysiological effect of missile injuries.** |
| **د.احمد جاسم** | **Anatomical points about Brachial plexus ?****Classification of Brachial Plexus injury**  **Diagnose BPI** **Treatment BPI**  | **19-Brachial plexus injuries(BPI) &thoracic outlet syndrome.** |
| **د.احمد جاسم** | **Classification of PNI ?What are the S/S of PNI** **Diagnose of PNI** **treatment of PNI** **the prognostic factors upon which PNI repair is depends** **the complications of PNI**  | **20-Peripheral nerve injuries (PNI).** |
| **د.ناصح جواد** | **Indications, types, causes and complications of amputation.** **The pathophysiology of diabetic foot, treatment and prophylaxis of the disease.** | **21-Diabetic foot &amputation.** |
| **د.ناصح جواد** | **Principles of bone and joint infection, bacteriology and clinical features, acute stage: toxicity and ABC treatment as emergency.** | **22-Osteomyelitis & suppurative arthritis.** |
| **د.ناصح جواد** | **Clinical features , diagnosis and outline of management of joint , long bones and spinal tuberculosis.** | **23-Tuberculosis of bones &joints.** |
| **د.مدحت محمد مهدي** | **Definition, clinical features, radiological diagnosis and outline of treatment.** | **24-Osteoarthritis.** |
| **د.مدحت محمد مهدي** | **Definition & causes of osteonecrosis.****Definition & types of osteochondritis** | **25-OsteonecrosisandOsteochodritis.** |
| **د. علاء عبدالحسين** | **Impingement syndrome-** **-Acute tendinitis, chronic tendinitis Rupture of rotator cuff- pathology, diagnosis and treatment.** | **26-Diseases of the shoulder I:** |
| **د. علاء عبدالحسين** | **Bicipital tendinitis, Bicipital rupture tendon.** **Frozen shoulder; pathology management.** **Recurrent shoulder dislocation .** | **27-Diseases of the shoulder II:**  |
| **د. مبدر عبدالرحيم** | **Review the anatomy of the elbow joint.** **Causes, presentation and lines of treatment of the followings:** **\* Malalignment,** **\* Flialness of the elbow.** **\* Stiffness****\* Rheumatoid arthritis of the elbow** **\* Osteoarthritis of the elbow****\* Osteochondritis dissecans of the**  **capitellum** **\* Olecranon bursitis.****\* Overuses injuries lateral**  **epicondylitis and medial**  **epicondylitis.** | **28-Disease of the elbow:**  |
| **د. علاء عبدالحسين** | **Dequervians disease, Ganglion, Palmar ganglion.** **Congenital deformities.****Carpal tunnel syndrome.**  **Kienbocks disease.****Duputrens contractur,****Trigger finger, Rheumatoid hand.** | **29-Disease of the wrist and hand:**  |
| **د. علاء عبدالحسين** | **Hand infection; general. paronychia, pulp space infection.****pyogenic flexor tenosynovitis, palmar infection** | **30- Hand infection**  |
| **د. علي عبدالله** | **Developmental dislocation of the hip;****pathology, causes ,diagnosis, management, complications.** | **31- Disease of the hip I :**  |
| **د. علي عبدالله** | **Perthes disease. Slipped upper femoral epiphysis. Irritable hip** **syndrome,.Tuberculus, Rheumatoid and Septic hip.** | **32- Disease of the hip II:**  |
| **د.مدحت محمد مهدي** | **-diagnostic calendar of anterior Knee joint pain.****-angular deformities of the knee.****- Knee swelling, Tuberculus & Rheumatoid.****Haemophilic arthropathy,Tumor around the knee** | **33- Diseases of the knee I :****.** |
| **د.مدحت محمد مهدي** | **Meniscal injury****Chronic ligamentous injuries** | **34- Diseases of the knee II:**  |
| **د.مبدر عبدالرحيم** | **Congenital talipesequinovarus Pesplanus .Pescavus.** **Hallux valgus, hallux rigidus.****Tuberculus &Rheumatoid ankle and foot.****Painful foot; midfoot,forefoot &heel.****Claw, hammer & mallet toes.** | **35-Diseases of the ankle&foot:** |
| **ا.د.ثامر احمد حمدان** | **Types of backache** **Common causes** **How to approach patient with backache.** **Management**  |  **36-Backache:**  **Aetiology, diagnosis &management.** |
| **د.احمد جاسم** | **General approach;history,physical examination** **Investigation, treatment.****Classification of malignant&benigntumor.Soft tissue tumor.** | **37-Bone & soft tissue tumor.** |

 **الاستاذ الدكتور**

 **محمود شاكر عبد الكريم**

 **رئيس فرع الجراحة**

**College of Medicine**

**Department of Surgery**

**Fifth year – Radiology**

 **2021- 2022**

|  |  |  |  |
| --- | --- | --- | --- |
| **No.** | **Topic** | **L** | **اسم التدريسي**  |
| **1.**  | **Introduction:**  |  |  |
|  | **Ultrasound.** | **1** | **د. أسيل رياض عيسى** |
| **2.** | **Basics and physics of :**1. **1. Plain Radiography.**
2. **2.C T.**
3. **3. M R I.**
 | **3** | **د . أسيل رياض عيسى**  |
| **3.** | 1. **Radiation hazard.**

**Protection of patients and staff.** | **1** | **د . مروه ماجد**  |
| **4.** | **Respiratory system**1. **Positions.**
2. **Proper C X R – Features.**
3. **Radiological signs. (Useful).**
4. **Alveolar shadow**
5. **Interstitial shadow**
6. **General signs of lobar collapse**
7. **Pneumonia.**
8. **T. B.**
9. **Bronchogenic Ca.**
10. **Pleural effusion.**
11. **Pneumothorax.**
12. **-Pulmonary Secondaries.**
 | **5** |  **د 0 مروه ماجد** |
| **5.**  | **Heart: methods of investigations.**  **- Common, Congenital and acquired heart lesions.** | **2** | **د . اسيل رياض**  |
|  **6.**  | **G.I.T. :** 1. **Acute abdomen.**
2. **Congenital lesions.**
3. **Diaphragmatic hernia.**
4. **Peptic ulcer.**
5. **Ca - stomach.**
6. **Ca – Colon.**
7. **Ulcerative. Colitis.**
8. **Diseases of Esophagus**
 | **4** | **د. أسيل رياض عيسى** |
| **7.**  | **Genito – urinary system:** **Methods of investigation.**  **Congenital anomalies.** **Renal tumours.** **B P H.** **Bladder tumours.**  | **2** | **د. مروه ماجد**  |
| **8.** | **Bone:** **Osteomyelites.** **O – A.** **Rheumatoid arthritis.****T.B. spine.****Approach to bon tumours.****Osteosarcoma.****Ewing´s sarcoma.**  | **3** | **د. مروة ماجد**  |
| **9.** | **Obstetric and Gynecology –****US uses.** | **1** | **د. اسيل رياض**  |
| **10.** | **PET scan** | **2** | **د. رافد رياض**  |
| **11.** | **CNS;****Emergencies illness: infract and intracranial hemorrhage in CT scan****Plain X-ray of skull.** | **3** | **د. مروه ماجد**  |

 **الأستاذ الدكتور**

 **محمود شاكر عبد الكريم**

 **رئيـس فرع الجراحـة**

**College of Medicine**

**Department of Surgery (E.N.T)**

**Fifth Year Lectures –(E.N.T)**

 **2021 - 2022**

|  |  |  |  |
| --- | --- | --- | --- |
| **ت** | **Topic** | **L** | **التدريسي** |
| **1.** | **Nasal obstruction-congenital diseases,acquired diseases.** | **1** | **أ. د. عصام الشريدة** |
| **2.** | **Tonsillectomy (indications and complications).** | **1** | **ا. د . احمد العباسي** |
| **3.** | **Anatomy &physiology of the ear** | **1** | **م. د. رافد المعيدي** |
| **4.** | **Anatomy &physiology of the nose** | **1** | **م. د. ياسين العضب** |
| **5.** | **Anatomy &physiology of the throat** | **1** | **م. د. علي صيوان**  |
| **6.** | **Nasopharyngeal diseases.** | **1** | **ا. د . احمد العباسي** |
| **7.**  | **epistaxis** | **1** | **م. د. رافد المعيدي** |
| **8.** | **Nasal obstruction (rhinitis&nasal polyps)** | **1** | **م. د. ياسين العضب** |
| **9.** | **ENT manifestations of systemic diseases(AIDS,TB,Syphilis).** | **1** | **م. د. علي صيوان**  |
| **10.** | **Facial palsy** | **1** | **أ. د. عصام الشريدة** |
| **11.** | **tracheostomy** | **1** | **ا. د . احمد العباسي** |
| **12.** | **Hearing loss in children** | **1** | **م . د. رافد المعيدي** |
| **13.** | **Nasal obstruction (rhinosinusitis)** | **1** | **م. د. ياسين العضب** |
| **14.** | **Tinnitus and vertigo.** | **1** | **م. د. علي صيوان** |
| **15.** | **Differential diagnosis of cervical lump** | **1** | **أ. د. عصام الشريدة**  |
| **16.** | **Salivary glands** | **1** | **ا. د . احمد العباسي** |
| **17.** | **Anatomy &physiology of the larynx** | **1** | **م. د. رافد المعيدي** |
| **18.** | **Hearing loss of adult** | **1** | **م. د. ياسين العضب** |
| **19.** | **Oropharynx,laryngopharynx diseases.** | **1** | **م. د. علي صيوان** |
| **20.** | **Earache,theithing ear , the discharging ear**  | **1** | **أ. د. عصام الشريدة** |
| **21.** | **Tongue &oral cavity** | **1** | **ا. د . احمد العباسي** |
| **22.** | **hoarsness** | **1** | **م. د. رافد المعيدي** |
| **23.** | **stridor** | **1** | **م. د. ياسين العضب** |

 **الاستاذ الدكتور**

 **محمود شاكر عبد الكريم**

 **رئيس فرع الجراحة**

**College of medicine**

**Department of surgery**

**Fifth year lectures – ophthalmology**

 **2021 - 2022**

|  |  |  |
| --- | --- | --- |
| **No.** | **Topics** | **اسم التدريسي**  |
| **1** | **Introduction** | **د. ساجد يوسف الاسدي** |
| **2** | **Optics – part 1** | **د. ساجد يوسف الاسدي** |
| **3** | **Optics – part 2** | **د. ساجد يوسف الاسدي** |
| **4** | **The Eyelids – 1** | **د. فريد عبد المحسن**  |
| **5** | **The Eyelids – 2** | **د. فريد عبد المحسن** |
| **6** | **The Conjunctiva - 1** | **د. لؤي عبد المطلب** |
| **7** | **The Conjunctiva-2** | **د. لؤي عبد المطلب** |
| **8** | **The Lacrimal system** | **د. صلاح زهير الاسدي** |
| **9** | **The Cornea - 1** | **د. حامد منذر الطه** |
| **10** | **The Cornea -2** | **د. حامد منذر الطه** |
| **11** | **The Lens -1** | **د. صلاح زهير الاسدي** |
| **12** | **The Lens - 2** | **د. صلاح زهير الاسدي** |
| **13** | **Glaucoma -1** | **د. ساجد يوسف الاسدي** |
| **14** | **Glaucoma -2** | **د. ساجد يوسف الاسدي** |
| **15** | **The Uveal Tissue -1** | **د. صلاح زهير الاسدي** |
| **16** | **The Uveal Tissue -2** | **د. صلاح زهير الاسدي** |
| **17** | **The Retina -1** | **د. فريد عبد المحسن** |
| **18** | **The Retina -2** | **د. فريد عبد المحسن** |
| **19** | **Squint -1** | **د. لؤي عبد المطلب** |
| **20** | **Squint -2** | **د. لؤي عبد المطلب** |
| **21** | **The Orbit** | **د. حامد منذر الطه** |
| **22** | **Neuro Ophthalmology -1** | **د. حامد منذر الطه** |
| **23** | **Neuro Ophthalmology -2** | **د. حامد منذر الطه** |
| **24** | **Ocular injuries** | **د. لؤي عبد المطلب** |
| **25** | **Red Eyes** | **د. فريد عبد المحسن** |

 **الأستاذ الدكتور**

 **محمود شاكر عبد الكريم**

 **رئيس فرع الجراحة**