

Republic of Iraq
Ministry of Higher Education & Scientific
Research Supervision and Scientific
Evaluation Directorate Quality Assurance
and Academic Accreditation International
Accreditation Dept.

Academic Program Specification Form For The Academic

University: Basrah
College :college of medicine
Number Of Departments In The College
: Date Of Form Completion : 1/10/2022

Prof.Mortadha AlMusafar

Ass.Prof.Kais AL Mosawee

Prof .Mahmood Karbalaie

Dean 's Name

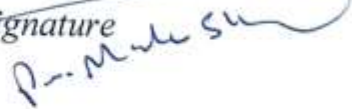
Dean 's Assistant
For Scientific
Affairs

Head of dept of surgery

Date : / /

Date : 1/10/2022

Signature



Ass.Prof Khulood Al Salamee

Quality Assurance And University Performance

Manager Date : 6/12/2022

Signature

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TEMPLATE FOR PROGRAMME SPECIFICATION

HIGHER EDUCATION PERFORMANCE REVIEW: PROGRAMME REVIEW

PROGRAMME SPECIFICATION

This Program Specification provides a concise summary of the main features of the program and the learning outcomes that a typical student might reasonably be expected to achieve and demonstrate if he/she takes full advantage of the learning opportunities that are provided. It is supported by a specification for each course that contributes to the program.

1. Teaching Institution	University of basrah
2. University Department/Centre	College of medicine surgery department
3. Program Title	Bachelors
4. Title of Final Award	Bachelors in medicine and surgery
5. Modes of Attendance offered	Annual
6. Accreditation	Quality Assurance
7. Other external influences	Ordinary and digital library ,internet ,researches
8. Date of production/revision of this specification	30/8/2021
9. Aims of the Program	
1. Teaching and qualifying students to graduate qualified doctors who are able to provide distinguished treatment services to the community by teaching them the basics of surgery in its different divisions.	
2. Dealing on the basis of quotation and then learning in order to develop the mental ability of the student	
3. Develop the student's ability to collect and apply information	
4. Encouraging scientific research and improving students' debating skills	
5. Develop the creative and thinking skills of the students of the department so that they can deal in a scientific manner in making decisions related to their specialization or that enable them to succeed in facing problems	

10. Learning Outcomes, Teaching, Learning and Assessment Methods

A. Cognitive goals

A1. To familiarize the students with principles of surgical practice.

A2. Deepening knowledge to keep pace with developments in surgical sciences

A3. Delivering cognitive sciences to serve society

A4. The program aims to raise the student's ability to the level of understanding in the field of surgical specialization

A5.

A6.

B. The skills goals special to the programme . B1.

Teaching the student how to be able to think logically

B2. Teaching the student to analyze and employ the prescribed curriculum vocabulary

B3. Developing the mental and self-ability of the student in the surgical specialty.

B4. Providing the student with communication skills and using modern educational techniques effectively.

Teaching and Learning Methods

- Theoretical lectures.
- Clinical training in teaching hospitals.
- Clinical skills lab training.
- Seminars.
- Assigning students to do student research.
- Asking questions to students and opening the door to scientific dialogue

Assessment methods

- Sudden daily exams, quarterly, semi-annual and final exams.
- End-of-course exams for clinical training.
- Conducting discussion sessions for students to see their understanding of the material

C. Affective and value goals

C1. The ability to make decisions by recognizing the problem and finding solutions

C2. The ability to organize and apply information

C3. The ability to search and investigate

C4. Motivation for long-term learning

Teaching and Learning Methods

- Providing the appropriate educational climate for correct logical thinking through continuous guidance to students by professors during theoretical lectures and clinical training, as well as opening the door for open and direct scientific discussions with students to consolidate the understanding of the scientific material

Assessment methods
<ol style="list-style-type: none">1 Student assessment in the classroom through daily attendance.2 Student interactions with the lecture, class discussions and clinical lessons.3 Student's self-behavior in lecture and clinical training.

- 1 Student assessment in the classroom through daily attendance.
- 2 Student interactions with the lecture, class discussions and clinical lessons.
- 3 Student's self-behavior in lecture and clinical training.

D. General and Transferable Skills (other skills relevant to employability and personal development)

D1- Basic communication and communication skills through (sports activities, educational guidance, college-specific conferences, department-specific seminars, seminars to discuss students' research).

D2- Teaching the student how to develop creative and innovative thinking skills in the field of specialization

Teaching and Learning Methods

- Curriculum
- Using the Internet.
- Use data show power point presentations

Assessment Methods

- Conducting research, working papers and graduate research for the finished stage.
- Daily and quarterly exams.

11. Program Structure

Level/Year	Course or Module Code	Course or Module Title	Credit rating	12. Awards and Credits
Third level		principles of general surgery	30 = 2 units	Bachelor Degree Requires (x) credits
Fourth level		General and Urological Surgery	75=5 units	
Fifth level		Orthopedic surgery	40 = 2 units	36=1 unit
		Thoracic surgery	30 = 2 units	15 =0.5 units
		Neurosurgery	15 = 1 unit	15=0.5 units
		Plastic surgery	7 = 0.5 units	36=1 unit
		Anesthesia	7 = 0.5 units	36=1 unit
		Ophthalmology	30 = 2 units	36=1 unit
		ENT	30 = 2 units	
	Radiology	30 = 2 units		
Sixth level			360 hours = 12 units	

*According to attachment no.1

13. Personal Development Planning

Preparing teachers with high culture for the purpose of delivering scientific and ethical material to provide a role model for the purpose of community service

14. Admission criteria.

- Central Admission
- Morning Studies

In addition to the ministerial criteria for the purpose of academic admission, depending on the average, there is a competitive examination for the college for the purpose of the best and most accurate selection of students.

15. Key sources of information about the programme

The most important sources of information about the programs

- Curriculum books provided by the college to students
- Auxiliary books
- Researches in the department.
- The internet

College of Medicine
Department of Surgery
Third year-General surgery
2022-2023

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	د0عباس 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	د0أبراهيم فالح
14	Principles of oncology	1	د0صلاح كاظم
15	Metabolic response to truma	1	د0جاسم محمد سلمان

College of Medicine
Department of Surgery
Fourth year – General surgery & Urology
2022-2023

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

College of Medicine
Department of Surgery
Fourth year Urology curriculum
2022-2023

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

College of Medicine
Department of Surgery
Fifth year – Cardiothoracic & Vascular Surgery
2022-2023

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 محمد سناء عبد الوهاب
14	Chest Trauma	1	د 0 محمد سناء عبد الوهاب
15	Pleural Diseases	1	د 0 محمد سناء عبد الوهاب
16	Tube Thoracostomy	1	د 0 محمد سناء عبد الوهاب
17	Pulmonary Disease	2	د 0 محمد سناء عبد الوهاب
18	Congenital Malformations	2	د 0 محمد سناء عبد الوهاب
19	Carcinoma of the Lung	1	د 0 محمد سناء عبد الوهاب
20	Pulmonary Embolism	1	د 0 محمد سناء عبد الوهاب
21	A.R.D.S.	1	د 0 محمد سناء عبد الوهاب

College of Medicine
Department of Surgery
Fifth year – General Surgery
(Anaesthesiology- Plastic & Reconstitution Surgery- Neurosurgery)
2022-2023

No.	Topic	التدريسي
	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 حامد 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	د 0 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 2lect	د 0 نوفل علي مبارك
10.	Advanced cardiac life support 2lect	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 محمد منعم دهيس
22.	CNS edema – Impaired consciousness.	د 0 محمد منعم دهيس
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 محمد منعم دهيس
27.	CNS trauma (Spine Injury – part 2).	د 0 محمد منعم دهيس
28.	CNS tumors.	د 0 فراس فالح مهدي
29.	CNS infections	د 0 محمد منعم دهيس
30.	Hydrocephalus.	د 0 محمد منعم دهيس
31.	Congenital Anomalies of CNS.	د 0 محمد منعم دهيس
32.	Management of pain.	د 0 فراس فالح مهدي

Basra College of medicine
Department of surgery
Fifth year- Orthopaedic & fractures
2022-2023

Title	Sub titles	Lecturer
1-Treatment of fractures and dislocation.	Types of fractures Stages of fracture healing Factors affect fracture healing. Initial management. Treatment of closed fracture, Treatment of open fracture.	د. مبدر عبدالرحيم
2-Complications of fractures.	General complications Specific complications	د. مبدر عبدالرحيم
3-Injuries of the shoulder.	Fractures of the; clavicle, scapula. Dislocation of; shoulder, sterno-clavicular and acromio-clavicular joints.	د. ناصح جواد
4- Fractures of the upper arm.	Fractures of the humerus; Proximal humerus and shaft.	د. ناصح جواد
5- Paediatric elbow injuries.	Supracondylar fracture of the humerus. Dislocation of the elbow, complication and associated injuries.	د. علي عبدالله
6- Adult elbow and forearm injuries.	Intercondylar fracture Injuries of the forearm: Fractures of radius and ulna, fracture one Bone . Monteggia fracture-dislocation. Galeazzi fracture- dislocation.	د. علي عبدالله
7-Injuries of the wrist and hand.	Colles, Smith#. #distal radius in children. Carpal injuries; #scaphoid, carpal dislocation, wrist sprain.	د. علاء عبدالحسين
8- Hand injuries.	#metacarpals, Bennett's #. #phalanges. mallet finger. Flexor & extensor tendons injuries Open hand injuries	د. علاء عبدالحسين
9- Fractures & dislocations of the pelvis.	Mechanism of injury, Classifications, treatment and complications.	د. ناصح جواد
10-Fractures&dislocations of the spine	Mechanism of injury, Classifications, Treatment, and complications.	د. مبدر عبدالرحيم
11-Pediatric fractures	Anatomical & physiological points of differences to adult bones. Injuries of the physis, Classification & management.	د. علي عبدالله

	Complications of pediatric fractures.	
12- Injuries of the hip;	Hip dislocations (central, posterior and anterior). Proximal femoral fractures (fracture femoral neck).	د.احمد جاسم

13-Proximal & shaft femoral fractures	Intertrochanteric, subtrochanteric fractures. Fracture femoral shaft Supracondylar fracture.	د.احمد جاسم
14- Injuries of the knee I:	Fracture tibial condyles, Fracture of the patella. Dislocation of the patella	د.مدحت محمد مهدي
15- Injuries of the knee II:	Fracture tibial eminence Dislocation knee joint Acute Ligamentous injuries of the knee.	د.مدحت محمد مهدي
16- Fractures of the leg;	Closed & open fractures of the tibia & fibula. Pilon fracture. Soft tissue injuries about the ankle.	د.مبدر عبدالرحيم
17- Injuries of the ankle & foot :	Fractures around the ankle joint Injuries of the foot: Fractures of, talus, calcaneum. Midtarsal & tarso-metatarsal dislocations. Metatarsal & phalangeal fractures.	د.مبدر عبدالرحيم
18-Foreign bodies in bones & joints. Physical & pathophysiological effect of missile injuries.	their effects, indication of removal. Types of foreign body, Physical & pathophysiological effect of missile injuries	د. علي عبدالله
19-Brachial plexus injuries (BPI) & thoracic outlet syndrome.	Anatomical points about Brachial plexus? Classification of Brachial Plexus injury Diagnose BPI Treatment BPI	د.احمد جاسم
20-Peripheral nerve injuries (PNI).	Classification of PNI ? What are the S/S of PNI Diagnose of PNI treatment of PNI the prognostic factors upon which PNI repair is	د.احمد جاسم

	<p>depends</p> <p>the complications of PNI</p>	
21-Diabetic foot & amputation.	<p>Indications, types, causes and complications of amputation.</p> <p>The pathophysiology of diabetic foot, treatment and prophylaxis of the disease.</p>	د. ناصح جواد
22-Osteomyelitis & suppurative arthritis.	<p>Principles of bone and joint infection, bacteriology and clinical features, acute stage: toxicity and ABC .treatment as emergency</p>	د. ناصح جواد
23-Tuberculosis of bones & joints.	<p>Clinical features, diagnosis and outline of management of joint, long bones and spinal tuberculosis.</p>	د. ناصح جواد
24-Osteoarthritis.	<p>Definition, clinical features, radiological diagnosis and outline of treatment.</p>	د. مدحت محمد مهدي
25- Osteonecrosis and Osteochondritis.	<p>Definition & causes of osteonecrosis.</p> <p>Definition & types of osteochondritis</p>	د. مدحت محمد مهدي
26-Diseases of the shoulder I:	<p>-Impingement syndrome</p> <p>-Acute tendinitis, chronic tendinitis Rupture of rotator cuff- pathology, diagnosis and treatment.</p>	د. علاء عبدالحسين
27-Diseases of the shoulder II:	<p>Bicipital tendinitis, Bicipital rupture tendon.</p> <p>Frozen shoulder; pathology management.</p> <p>Recurrent shoulder dislocation.</p>	د. علاء عبدالحسين
28-Disease of the elbow:	<p>Review the anatomy of the elbow joint.</p> <p>Causes, presentation and lines of treatment of the followings:</p> <ul style="list-style-type: none"> * Malalignment, * Flexibility of the elbow. * Stiffness * Rheumatoid arthritis of the elbow * Osteoarthritis of the elbow * Osteochondritis dissecans of the capitellum 	د. مبدن عبدالرحيم

	<p>* Olecranon bursitis.</p> <p>* Overuses injuries lateral epicondylitis and medial epicondylitis.</p>	
29-Disease of the wrist and hand:	<p>Dequervians disease, Ganglion, Palmar ganglion.</p> <p>Congenital deformities.</p> <p>Carpal tunnel syndrome.</p> <p>Kienbocks disease.</p> <p>Duputrens contractur,</p> <p>Trigger finger, Rheumatoid hand.</p>	د. علاء عبدالحسين
30- Hand infection	<p>Hand infection; general.paronychia, pulp space infection.</p> <p>pyogenic flexor tenosynovitis, palmar infection</p>	د. علاء عبدالحسين
31- Disease of the hip I :	<p>Developmental dislocation of the hip;</p> <p>pathology, causes ,diagnosis, management, complications.</p>	د. علي عبدالله
32- Disease of the hip II:	<p>Perthes disease. Slipped upper femoral epiphysis.</p> <p>Irritable hip</p> <p>Syndrome ,Tuberculus, Rheumatoid and Septic hip.</p>	د. علي عبدالله
33- Diseases of the knee I :	<p>-diagnostic calendar of anterior Knee joint pain.</p> <p>-angular deformities of the knee.</p> <p>- Knee swelling, Tuberculus & Rheumatoid.</p> <p>Haemophilic arthropathy,Tumor around the knee</p>	د.مدحت محمد مهدي
34- Diseases of the knee II:	<p>Meniscal injury</p> <p>Chronic ligamentous injuries</p>	د.مدحت محمد مهدي
35-Diseases of the ankle&foot:	<p>Pescavus. Congenital talipesequinovarus Pesplanus.</p> <p>Hallux valgus, hallux rigidus.</p> <p>Tuberculus &Rheumatoid ankle and foot.</p> <p>forefoot &heel. foot, Painful foot; mid</p>	د.ميدى عبدالرحيم

	Claw, hammer & mallet toes.	
36-Backache: Aetiology, diagnosis &management.	Types of backache Common causes How to approach patient with backache. Management	د. احمد جاسم
37-Bone & soft tissue tumor.	examination General approach history, physical Investigation, treatment. Soft tumor. benign & Classification of malignant tissue tumor.	د.احمد جاسم

College of Medicine

Department of Surgery
Fifth year – Radiology
2022-2023

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

3.	Radiation hazard. Protection of patients and staff.	1	د . مروه ماجد
4.	Respiratory system Positions. Proper C X R – Features. Radiological signs. (Useful). Alveolar shadow Interstitial shadow General signs of lobar collapse Pneumonia. T. B. Bronchogenic Ca. Pleural effusion. Pneumothorax. -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. : Acute abdomen. Congenital lesions. Diaphragmatic hernia. Peptic ulcer. Ca - stomach. Ca – Colon. Ulcerative. Colitis. Diseases of Esophagus	4	د . أسيل رياض عيسى
7.	Genito – urinary system: Methods of investigation. Congenital anomalies. Renal tumours. B P H.	2	د . مروه ماجد

	Bladder tumours.		
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

College of Medicine
Department of Surgery (E.N.T)
Fifth Year Lectures –(E.N.T)
2022-2023

ت	Topic	L	التدريسي
1.	Nasal obstruction-congenital diseases,acquired diseases.	1	أ. د. عصام الشريدة
2.	Tonsillectomy (indications and complications).	1	أ. 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

College of medicine
Department of surgery
Fifth year lectures – ophthalmology
2022-2023

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