

**COURSE TITLE: EYE, ENT & SURGICAL DISEASE & CLINICAL PRACTICE**

<b>STUDY HOURS:</b>	<b>60+160</b>	<b>MARKS</b>	
<b>PAPER:</b>	<b>01</b>	<b>THEORY</b>	<b>120</b>
<b>Term :</b>	<b>4<sup>th</sup></b>	<b>PRACTICAL:</b>	<b>30</b>
		<b>TIME :</b>	<b>03HRS</b>
	<b>COURSE CONTENTS</b>	<b>STUDY HOURS</b>	
		<b>(Theory +Practical)</b>	

**A. Eye Diseases: 18+30**

**Definition, Causes, Clinical Feature, prevention and treatment (Briefly)**

- A1 Conjunctivitis
- A2 Keratitis
- A3 Uveitis
- A4 Extra ocular foreign bodies
- A5 Injuries to eye
- A6 Inflammation of the lids
- A7 Dacrocystitis
- A8 Cataract
- A9 Trachoma
- A10 Pterygium

**B. ENT Diseases: 18+30**

**B1. Ear:**

- B1.1 Boil in ear
- B1.2 Foreign bodies in ear
- B1.3 Otitis externa
- B1.4 Otitis media

**B2. Nose:**

- B2.1 Boil in nose
- B2.2 Epitaxis
- B2.3 DNS
- B2.4 Fracture of nose
- B2.5 Foreign bodies in nose
- B2.6 Rhinitis
- B2..7 Sinusitis

**B3. Throat:**

- B3.1 Tonsillitis
- B3.2 Diphtheria
- B3.3 Laryngitis
- B3.4 Foreign bodies in throat
- B3.5 Tracheostomy

**C. Surgical Diseases:**

**24+40**

**Definition, Causes, Clinical Feature, Prevention and Treatment (Briefly)**

- C1 Acute appendicitis
- C2 Acute cholecystitis
- C3 Acute intestinal obstruction
- C4 Chest injuries
- C5 Abdominal injuries
- C6 Renal colic
- C7 Acute urinary obstruction
- C8 Hematuria
- C9 Catheterization

**D. Practical ON THE ALL ABOVE DESEASES**

**60**

- D1 Receiving of the patient
- D2 Record keeping
- D3 Wards maintenance
- D4 Routine Investigation
- D5 Patient preparation for procedure
- D6 Pre operative care
- D7 Pre operative medication
- D8 Postoperative care
- D9 Catheterization application
- D10 NG Tube application
- D11 Preparation for discharge
- D12 Introduction to specific routine work in:
  - D12.1 Eye
  - D12.2 ENTK
  - D12.3 Orthopedic
  - D12.4 EPI
  - D12.5 Nursery

**Recommended Books**

- 1 Current Medical Diagnosis and Treatment by Lawrence M. Tierne
- 2 Drug Information Handbook for Nursing including Assessment Administration, monitoring
- 3 Guidelines and Patient Education by Beatrice B. Turkoski.
- 4 Handbook of Emergencies and General Practice by Norman Lawrence
- 5 Manual of Clinical Problems and Infection Disease
- 6 A Text Book of Ophthalmology by E. Ahmed
- 7 A Text Book of Pathology by Naveed & Sarwar

**Reference Books**

- 1 Clinical Medicine by Parveen Kumar, Michalclark by ELBS
- 2 Community Medicine by Ilyas Ansari

**COURSE TITLE: ORTHOPEDIC AND PAEDIATRIC DISORDERS & CLINICAL PRACTICE**

<b>STUDY HOURS:</b>	<b>60+160</b>	<b>THEORY</b>	<b>120</b>
<b>PAPER:</b>	<b>02</b>	<b>PRACTICAL:</b>	<b>30</b>
<b>TERM:</b>	<b>4<sup>th</sup></b>	<b>TIME :</b>	<b>03HRS</b>

**COURSE CONTENTS**      **STUDY HOURS**  
**(Theory +Practical)**

<b>A. Orthopedic Disorders:</b>	<b>8+30</b>
<b><u>Definition, Causes, Clinical Feature, Prevention and treatment (Briefly)</u></b>	
A1 Common fractures	
A2 Type of fractures	
A3 First Aid Management	
<b>B. MCH</b>	<b>6+20</b>
B1 Antenatal care	
B2 Nutrition	
<b>C. Pediatric</b>	<b>6+20</b>
<b><u>Definition, Causes, Clinical Feature, prevention and treatment (Briefly)</u></b>	
C1 Diarrhea & dehydration	
C2 Dysentery	
C3 Meningitis	
C4 Hyperpyrexia	
<b>D. EPI</b>	<b>6+20</b>
D1 Name of target diseases	
D2 Vaccination against six target diseases	
D3 Vaccination schedule	
D4 Route of administration	
D5 Doses of vaccines	
<b>E. Cold chain</b>	<b>6+10</b>
E1 Definition	
E2 Maintenance	
E3 Clinical significance	
<b>F. Skin diseases:</b>	<b>8+10</b>
<b><u>Definition, Causes, Clinical Feature, prevention and treatment (Briefly)</u></b>	
Common diseases in the community, their identification & management	

**G. Nursery 20+20**

**Definition, Cases, Clinical Feature and treatment (Briefly)**

- G1 Birth asphyxia
- G2 Fits in newborn
- G3 Jaundice in newborn
- G4 Acute respiratory tract infections
- G5 Pyrexia of unknown origin

**H. Practical ON THE ALL ABOVE DESEASES 30**

- H1 Receiving of the patient
- H2 Record keeping
- H3 Wards maintenance
- H4 Routine Investigation
- H5 Patient preparation for procedure
- H6 Pre operative care
- H7 Pre operative medication
- H8 Postoperative care
- H9 Catheterization application
- H10 NG Tube application
- H11 Preparation for discharge
- H12 Introduction to specific routine work in:
  - H12.1 Medical
  - H12.2 Surgical
  - H12.3 Genecology & Obstruction
  - H12.4 Cardiology
  - H12.5 Medical & Surgical ICU
  - H12.6 Paediatric

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- 2 Drug Information Handbook for Nursing including Assessment Administration, monitoring
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