

4.2 MOALIJAT- II (General Medicine)

Theory- Two Papers-200 Marks-(100 marks each)
Teaching Hours-150 hours

PAPER I

100 Marks

Amraze Nizame Hazm, Kabid, Tihal, Baul-o-Tanasul
(Diseases of Digestive system, Liver, spleen and Urogenital system)

I. AMRAAZE NIZAME HAZM (DISEASES OF DIGESTIVE SYSTEM)

- Applied Anatomy and Physiology, Signs & Symptoms, Diagnostic Parameters and important investigations of the System.
- Causes, pathogenesis, clinical features, investigations, diagnosis, differential diagnosis, principles of treatment, treatment, mamoolate matab, complications and important procedures of following disorders:

1. Amraaze Mari (Diseases of Oesophagus)

- Warne Mari (Esophagitis)
- Istirhae Mari (Achalasia Cardia)
- Taqahqure Mari (Reflux esophagitis)
- Usrul bala (Dysphagia)

2. Amraze Meda (Diseases of stomach)

- Zoafe Meda (weakness of the stomach)
- Sooe Mizaj Meda (altered temperament of Stomach)
- Warne Meda (Gastritis)
- Qarhe Meda wa Asna Ashri (Gastric & Duodenal ulcer)
- Sartan Meda (Carcinoma of stomach)
- Naf'kh (Flatulence)
- Fawaq (Hiccup)
- Qillat wa kasrate humoozate Medi (Hypo and hyper acidity)
- Nuqse Ishteha (Anorexia)
- Ghasyan (Nausea)
- Tehevvo (Eructation)
- Barazuddam (Melaena)
- Joo'ul baqar (Bulimia)
- Zauf-e-Hazm, Soo-e-Hazm, Tukhma (Indigestion / Dyspepsia)
- Qai-ud-dam (Haemetemesis)
- Wajaul Fawad (Cardialgia)

3. Amraaze Ama'a (Intestinal diseases)

- Warne Ama'a (Enteritis)
- Tadarrune Mevi (Intestinal tuberculosis)
- Is'hal (Diarrhoea)
- Warne Qolon (Colitis)

- Zaheer (Dysentery)
- Sahaje Ama'a (Intestinal Abrasion)
- Zalaqul Ama'a
- Illate tahreek-e-Mevi (Irritable bowel syndrome)
- Qoolanje Ama'a (Intestinal colic)
- Deedane Ama'a (Intestinal worms)
- Bawaseer (Haemorrhoids)
- Warne Baritoon (Peritonitis)
- Istisqa (Ascitis)
- Qabz (Constipation)
- Samane Mufrat (Obesity)
- Naqs-e-Tagazia (Malnutrition)
- Naqs-e-Injizab Syndrome (Malabsorption Syndrome)
- Qillate Hayateen (Vitamin Deficiencies)

II. AMRAAZE KABID (LIVER DISEASES)

- Zouf aur Saqoot Kabid (Hepatic Insufficiency and Failure)
- Sooe mijaz Kabid (Altered Hepatic Temperament)
- Warne Kabid (Hepatitis)
- Dubailatul Kabid (Liver abscess)
- Talayyuf-ul-Kabid (Cirrhosis of liver)
- Sartanul Kabid (Hepatic carcinoma)
- Yarqan (Icterus / Jaundice)

III. AMRAAZE MIRARA (DISEASES OF GALL BLADDER)

- Warne Mirara (Cholecystitis)
- Hisatul Mirara (Cholelithiasis)
- Sartane Mirara (Carcinoma of gall bladder)

IV. AMRAAZE TIHAL (DISEASES OF SPLEEN)

- Warne Tihal (Inflammation of Spleen)
- Sartane Tihal (Carcinoma of Spleen)
- Izm-e-Tihaal (Splenomegaly)

V. AMRAZ-E-BANQARAS (DISEASES OF PANCREAS)

- Warne Banqaras (Pancreatitis)
- Hisatul Banqaras (Stones of Pancreas)
- Salate Banqaras (Carcinoma of Pancreas)
- Warne Baritoon (Peritonitis)

VI. AMRAAZE NIZAME BAUL (DISEASE OF URINARY SYSTEM)

- Zoufe wa Suqoot-e-Kuliya (Renal insufficiency and Failure)
- Warne Kulliya (Nephritis)
- Diqqul Kulliya (Renal tuberculosis)
- Hisatul Kulliya (Renal stones)
- Wajaul Kulliya (Renal colic / Nephralgia)
- Sila'ate Kulliya (Renal tumours)
- Tasammume bouli (Uraemia)

VII. AMRAAZE MASANA (BLADDER DISORDERS)

- Zoafe Masana (Dystonia of the bladder)
- Warne Masana (Cystitis)
- Hisate Masana (Bladder Stones)
- Ihtebase Baul (Retention of urine)
- Salasul Baul (Incontinence of Urine)
- Bauluddam (Haematuria)
- Tadia Majra-e-Bauli (Urinary Tract Infection)
- Baule Zulali (Proteinurea/albuminuria)
- Salate Masana (Tumour of bladder)

VIII. AMRAAZE TANASUL (GENITAL DISORDERS)

- Zoafe bah (Anaphrodisia)
- Sur'ate Inzaal (Premature ejaculation)
- Kasrate Ihtelam (Excessive nocturnal emissions)
- Jiryane mani wa mazi (Semenorrhoea Prostatorrhoea)
- Warne ghuddae mazi (Prostatitis)
- Warne Khusia (Orchitis)
- Sighre Khusia (Testicular atrophy)
- Izme Khusia (Testicular hypertrophy)
- Qillate Haiwanya manviya (Oligospermia)
- Iltihabe khusia-a-aghdidoos (Epididymo-orchitis)
- Tazzayyiq Majara-e-baul (Urethral stricture)
- Erectile dysfunction

Basic knowledge of following investigation and procedures:

- Endoscopy
- Radiological Examination
- CT/MRI/USG/X-ray/IVP
- Sigmoidoscopy
- Colonoscopy
- Proctoscopy
- Ascitic tapping
- Liver Biopsy