

TIME TABLE OF GIT, HEPATOBIILIARY AND METABOLISM MODULE FOR 2nd Year MBBS WEEK 1

Ramzan Timings	08:00 – 08:45 am	08:45 – 09:30 am	09:30 – 11:00 am	11:00 – 11:45 am	11:45 – 01:00 pm
THEME 1: PAINFUL SWALLOWING					
Monday	Phy-L1 General Principles of GIT Motility (Physio-10)	SDL	PBL-1A	Histo-L1 Esophagus (LGA: Anat-1) (LGB: Anat-2)	PRACTICALS Batch A: Histo-P1 Batch B: Phy-SGD1 Batch C: SDL (SLRC/Library) Batch D: FDT1
Tuesday	Histo-L2 Stomach (LGA: Anat-1) (LGB: Anat-2)	Phy-L2 Neural control of GIT functions (Enteric Nervous system) (Physio-10)	SGDs Batch A: SDL (SLRC/Library) Batch B: SDL (SLRC/Library) Batch C: SDL (SLRC/Library) Batch D: SDL (SLRC/Library)	Phy-L3 Hormonal Control of GIT Motility (Physio-10)	PRACTICALS Batch A: FDT1 Batch B: Histo-P1 Batch C: Phy-SGD1 Batch D: SDL (SLRC/Library)
Wednesday	Phy-L4 Secretion of Saliva and its Nervous Regulation (Physio-10)	Bio-L1 Saliva (Physio-10)	SGDs Batch A: SDL (SLRC/Library) Batch B: SDL (SLRC/Library) Batch C: SDL (SLRC/Library) Batch D: SDL (SLRC/Library)	Anat-L2 Esophagus (LGA: Anat-1)(LGB: Anat-2)	PRACTICALS Batch A: SDL (SLRC/Library) Batch B: FDT1 Batch C: Histo-P1 Batch D: Phy-SGD1
Thursday	Islamiyat Medical ethics-Islamic Perspective (Physio-10)	Emb-L1 Development of Esophagus (LGA: Anat-1) (LGB: Anat-2)	SGDs Batch A: SDL (SLRC/Library) Batch B: SDL (SLRC/Library) Batch C: SDL (SLRC/Library) Batch D: SDL (SLRC/Library)	Phy-L5 Ingestion of Food: Mastication and Stages of Swallowing (Physio-10)	PRACTICALS Batch A: Phy-SGD1 Batch B: SDL (SLRC/Library) Batch C: FDT1 Batch D: Histo-P1
Friday	08:00 – 09:00 am	09:00 – 10:00 am	10:00 – 11:00 am	11:00 am – 12:30 pm	
	PRIME-1 Behavioural Sciences: Culture, Lifestyle & Belief System in Society (Physio-10)	SDL (SLRC/Library)	Path-L1 Oesophageal Carcinoma (Physio-10)	Phy-L6 Functional Types of Movements in GIT (Physio-10)	Journal Club

Histo-P1: Lip & Tongue (Anat-7)

FDT1: Anatomy of Anterior Abdominal walls-Layers (Anat-3)

Phy-SGD1: Vomiting and Related Disorders (Physio-10)

TIME TABLE OF GIT, HEPATOBILIARY AND METABOLISM MODULE FOR 2ND YEAR MBBS (SESSION) WEEK 2

Ramzan Timings	08:00 – 08:45 am	08:45 – 09:30 am	09:30 – 11:00 am	11:00 – 11:45 am	11:45 – 01:00 pm
THEME 2: ABDOMINAL PAIN					
Monday	Phy-L7 Gastrointestinal Blood Flow (Splanchnic circulation) (Physio-10)	Anat-L3 Anterior abdominal wall 1 (LGA: Anat-1) (LGB: Anat-2)	DISSECTION 1 Introduction to different planes of abdomen Batch A (Anat-3) Batch B: (Anat-4) Batch C: (Anat-5) Batch D: (Anat-6)	MENTORING	PRACTICALS Batch A: Histo-P2 Batch B: SDL (SLRC/Library) Batch C: Bio-P1 Batch D: FDT2
Tuesday	Anat-L4 Anterior abdominal wall 2: Muscles (LGA: Anat-1) (LGB: Anat-2)	Phy-L8 General Principles of GIT secretions (Physio-10)	DISSECTION 2 Anterior Abdominal Wall 1 Batch A: Hira (Anat-3) Batch B: (Anat-4) Batch C: (Anat-5) Batch D: (Anat-6)	SDL (SLRC/Library)	PRACTICALS Batch A: FDT2 Batch B: Histo-P2 Batch C: SDL (SLRC/Library) Batch D: Bio-P1
Wednesday	Phy-L9 Motor functions of (Physio-10)	Anat-L5 Peritoneum I Introduction Greater and Lesser Omentum (LGA: Anat-1) (LGB: Anat-2)	DISSECTION 3 Anterior Abdominal Wall 2 Batch A: (Anat-3) Batch B: (Anat-4) Batch C: (Anat-5) Batch D: (Anat-6)	Emb-L2 Development of Stomach (LGA: Anat-1) (LGB: Anat-2)	
Thursday	Pak Studies Pak-US relations I (Physio-10)	Anat-L6 Inguinal Canal and Hernias (LGA: Anat-1) LGB (LGB: Anat-2)	Anat-SGD2 Studying abdominal viscera in situ Batch A: (Anat-3) Batch B: (Anat-4) Batch C: (Anat-5) Batch D: (Anat-6)	Surg-L1 Abdominal Hernias (Physio-10)	PRACTICALS Batch A: SDL (SLRC/Library) Batch B: Bio-P1 Batch C: FDT2 Batch D: Histo-P2
Friday	08:00 – 09:00 am	09:00 – 10:00 am	10:00 – 11:00 am	11:00 am – 12:30 pm	XXXXXXXXXX)
	Anat-L7 Peritoneum II Peritoneal Pouches (Recess) (LGA: Anat-1) (LGB: Anat-2)	PRIME-2 (Medical education) Power Dynamics/ Harassment (Physio-10)	SDL (SLRC/Library)	Phy-DSL-1 Intrinsic factor and Vitamin B-12 (Physio-10)	

TIME TABLE OF GIT, HEPATOBILIARY AND METABOLISM WEEK 3

Ramzan Timings	08:00 – 08:45 am	08:45 – 09:30 am	09:30 – 11:00 am	11:00 – 11:45 am	11:45 – 01:00 pm
THEME 2: ABDOMINAL PAIN					
Monday	Phy-L10 Gastric secretions (Physio-10)	Anat-L8 Stomach (LGA: Anat-1) (LGB: Anat-2)	DISSECTION 4 Studying Peritoneum Batch A: (Anat-3) Batch B: (Anat-4) Batch C: (Anat-5) Batch D: (Anat-6)	Histo-L3 Spleen (LGA: Anat-1)(LGB: Anat-2)	PRACTICALS Batch A: Histo-P3 Batch B: SDL(SLRC/Library) Batch C: Bio-P2 Batch D: SDL (SLRC/Library)
Tuesday	Bio-L2 Gastric Juices (Physio-10)	Emb-L3 Development of Pancreas and Spleen (LGA: Anat-1) (LGB: Anat-2)	DISSECTION 5 Inguinal canal Batch A: (Anat-3) Batch B: ukhshanda (Anat-4) Batch C: (Anat-5) Batch D: (Anat-6)	SDL (SLRC/Library)	PRACTICALS Batch A: SDL (SLRC/Library) Batch B: Histo-P3 Batch C: SDL(SLRC/Library) Batch D: Bio-P2
Wednesday	Anat-L9 Duodenum (LGA: Anat-1) (LGB: Anat-2)	Histo-L4 Pancreas (LGA: Anat-1) (LGB: Anat-2)	DISSECTION 6 Duodenum and its Relations Batch A: (Anat-3) Batch B: (Anat-4) Batch C: arim(Anat-5) Batch D: (Anat-6)	Emb-L4 Development of Duodenum and Pancreas (LGA: Anat-1) (LGB: Anat-2)	PRACTICALS Batch A: Bio-P2 Batch B: SDL (SLRC/Library) Batch C: Histo-P3 Batch D: SDL(SLRC/Library)
Thursday	Islamiyat Spiritual diseases of Doctors (Physio-10)	Phy-L11 Pancreatic secretions (Physio-10)	DISSECTION 7 Inferior Vena Cava Batch A: (Anat-3) Batch B: (Anat-4) Batch C: (Anat-5) Batch D: (Anat-6)	Path-L2 Peptic Ulcer Disease (Physio-10)	PRACTICALS Batch A: SDL (SLRC/Library) Batch B: Bio-P2 Batch C: SDL(SLRC/Library) Batch D: Histo-P3
Friday	08:00 – 09:00 am	09:00 – 10:00 am	10:00 – 11:00 am	11:00 am – 12:30 pm	PBL-1B
	Pharm-L1 Drugs used in Peptic ulcer disease (Physio-10)	FMed-L1 Poisons identification through gastric lavage (Physio-10)	Surg-L2 Lump in the abdomen and pancreatitis (Physio-10)	SDL (SLRC/Library)	

Histo-P3: Stomach (Anat-7)

Bio-P2: Determination of Free, Total and Combined Acidity of the Gastric Juice (Biochem-9)

TIME TABLE OF GIT, HEPATOBIILIARY AND METABOLISM MODULE WEEK 4

Day/Date	08:00 – 09:00 am	09:00 – 10:00 am	10:00 am – 12:00 pm		12:00 – 1:00 pm	01:30 – 03:00 pm	
THEME 3: JAUNDICE							
Monday	BREAK						
Tuesday	Anat-L10 Liver (LGA: Anat-1) (LGB: Anat-2)	Phy-L12 Physiology of Liver (Physio-10)	SGDs Batch A: Bio-SGD1 Batch B: Bio-SGD1: Batch C: SDL (SLRC/Library) Batch D: SDL (SLRC/Library)		Histo-L5 Liver (LGA: Anat-1) (LGB: Anat-2)	PRACTICALS Batch A: Histo-P5 Batch B: Bio-SGD2: Batch C: Bio-P3: Batch D: Histo-P4	
Wednesday	Bio-L3 Biochemical Functions of Liver (Physio-10)	Anat-L11 Extra Hepatic Biliary Apparatus (LGA: Anat-1) (LGB: Anat-2)	SGDs Batch A: SDL (SLRC/Library) Batch B: SDL (SLRC/Library) Batch C: Bio-SGD1: Batch D: Bio-SGD1:		Emb-L5 Development of liver and biliary apparatus (LGA: Anat-1 (LGB: Anat-2	PRACTICALS Batch A: Histo-P4 Batch B: Histo-P5 Batch C: Bio-SGD2: Batch D: Bio-P3:	
Thursday	Phy-L13 Secretion of Bile by Liver and digestion of fats (Physio-10)	Anat-L12 Spleen, Pancreas (LGA: Anat-1) (LGB: Anat-2)	10:00–11:00 am	11:00–12:00 pm	Anat-L13 Hepatic Portal Venous System (LGA: Anat-1(LGB: Anat-2)	PRACTICALS Batch A: Bio-P3: Batch B: Histo-P4 Batch C: Histo-P5 Batch D: Bio-SGD2:	
			Bio-L4 Bile, Pancreatic Secretions, Intestinal Juice (Physio-10)	Pak Studies Educational system of Pakistan (Physio-10)			
Friday	08:00 – 09:00 am	09:00 – 10:00 am	10:00 – 11:00 am		11:00am – 12:30 pm	12:30-02:00 pm	02:00-03:00 pm
	Surg-L3 Obstructive Jaundice (Physio-10)	CMed-L1 Epidemiology & Prevention of Hepatitis B and C virus Infection (Physio-10)	Pharm-L2 First pass hepatic metabolism of drugs and Hepatotoxic drugs (Physio-10)		PRACTICALS Batch A: Bio-SGD2: Batch B: Bio-P3: Batch C: Histo-P4 Batch D: Histo-P5	JUMMA PRAYER	SDL (SLRC/Library)

Histo-P4: Liver (Anat-7)

Bio P3: Determination of Serum Bilirubin (Biochem-9)

TIME TABLE OF GIT, HEPATOBILIARY AND METABOLISM MODULE FOR 2 YEAR MBBS (SESSION WEEK 5

Day/Date	08:00 – 09:00 am	09:00 – 10:00 am	10:00 am – 12:00 pm	12:00 – 1:00 pm	01:30 – 03:00 pm		
THEME 4: DIARRHOEA AND CONSTIPATION					PRAYER BREAK		
Monday	Phy-L14 Movements and Secretions of the small intestine (Physio-10)	Anat-L14 Jejunum, Ileum and Mesenteries (LGA: Anat-1)(LGB: Anat-2)	Anat-SGD3 Liver And Sub Hepatic Spaces Batch A: (Anat-3) Batch B: (Anat-4) Batch C: (Anat-5) Batch D: (Anat-6)	Histo-L6 Small Intestine (LGA: Anat-1) (LGB: Anat-2)		PRACTICALS Batch A: Histo-P6 Batch B: Phy-SGD2 had Batch C: SDL(SLRC/Library) Batch D: Bio-SGD3:	
Tuesday	Phy-L15 Gastrointestinal Enzymes and hormones (Physio-10)	Anat-L15 Appendix and Cecum (LGA: Anat-1)(LGB: Anat-2)	Anat-SGD4 Studying of Liver Specimen Batch A: (Anat-3) Batch B: (Anat-4) Batch C: (Anat-5) Batch D: (Anat-6)	Histo-L7 Appendix (LGA: Anat-1) (LGB: Anat-2)		PRACTICALS Batch A: Bio-SGD3: Batch B: Histo-P6 Batch C: Phy-SGD2 Batch D: SDL(SLRC/Library)	
Wednesday	Bio-L5 Digestion and Absorption of Carbohydrates (Physio-10)	Anat-L16 Abdominal aorta, inferior vena cava and Lymphatic drainage of abdominal organs (LGA: Anat-1)(LGB: Anat-2)	Anat-SGD5 Pancreas and its Duct System Batch A: (Anat-3) Batch B: (Anat-4) Batch C: (Anat-5) Batch D: (Anat-6)	Emb-L6 Development of Midgut Loop (LGA: Anat-1) (LGB: Anat-2)		PRACTICALS Batch A: SDL(SLRC/Library Batch B: Bio-SGD3: Batch C: Histo-P6 Batch D: Phy-SGD2	
Thursday	Pak Studies Pak-US relations II (Physio-10)	Phy-L16 Disorders of small intestine (Physio-10)	Anat-SGD6 Spleen Batch A: (Anat-3) Batch B: (Anat-4) Batch C: (Anat-5) Batch D: (Anat-6)	Bio-L6 Digestion and Absorption of Proteins (Physio-10)		PRACTICALS Batch A: Phy-SGD2 Batch B: SDL(SLRC/Library Batch C: Bio-SGD3: Batch D: Histo-P6	
Friday	08:00 – 09:00 am	09:00 – 10:00 am	10:00 – 11:00 am	11:00 am–12:30 pm	12:30-02:00 pm	02:00-03:00 pm	
	PRIME-4 Communication skills (Physio-10)	Bio-L7 Digestion and Absorption of Lipids (Physio-10)	Pharm-L3 Anti-diarrheal drugs/ Drugs for constipation (Physio-10)	Paed-L1 Acute gastroenteritis (Physio-10)	JUMMA PRAYER	SDL (SLRC/Library)	

TIME TABLE OF GIT, HEPATOBIILIARY AND METABOLISM MODULE FOR 2 YEAR MBBS (SESSION WEEK 6)

Day/Date	08:00 – 09:00 am	09:00 – 10:00 am	10:00 am – 12:00 pm	12:00 – 1:00 pm	PRAYER BREAK	01:30 – 03:00 pm	
THEME 5: BLEEDING PER RECTUM							
Monday	Phy-L17 Movements and secretions of the large intestine (Physio-10)	Anat-L17 Large intestine 1 Ascending colon, Transverse colon, Descending colon, sigmoid (LGA: Anat-1) (LGB: Anat-2)	Anat-SGD7 Jejunum, Ileum and Its Mesenteries Batch A: (Anat-3) Batch B: (Anat-4) Batch C: (Anat-5) Batch D: (Anat-6)	Anat-L18 Large intestine 2: Rectum and anal canal (LGA: Anat-1) (LGB: Anat-2)		PRACTICALS Batch A: Histo-P8 Batch B: Bio-P4 Batch C: Histo-P7 Batch D: Bio-SGD4:	
Tuesday	Phy-L18 Absorption in the large intestine, composition of faeces and its disorders (Physio-10)	Histo-L8 Colon and Rectum (LGA: Anat-1) (LGB: Anat-2)	Anat-SGD8 Appendix Batch A: (Anat-3) Batch B: (Anat-4) Batch C: (Anat-5) Batch D: (Anat-6)	Emb-L7 Development of Mesenteries (LGA: Anat-1) (LGB: Anat-2)		PRACTICALS Batch A: Bio-SGD4: Batch B: Histo-P8 Batch C: Bio-P4 Batch D: Histo-P7	
Wednesday	Phy-L19 Disorders of Large intestine (Physio-10)	Emb-L8 Development of Hindgut (LGA: Anat-1)	Anat-SGD9 Abdominal Aorta Batch A: (Anat-3) Batch B: Rukhsha(Anat-4) Batch C: (Anat-5) Batch D: (Anat-6)	Path-L3 Colorectal Cancers (Physio-10)		PRACTICALS Batch A: Histo-P7 Batch B: Bio-SGD4: Batch C:Histo-P8 Batch D: Bio-P4	
Thursday	PRIME—5 Research Data collection procedure (Physio-10)	Phy-L20 General Disorders of the gastrointestinal tract (Physio-10)	Anat-SGD10 Colon Batch A: (Anat-3) Batch B: (Anat-4) Batch C: (Anat-5) Batch D: (Anat-6)	Bio-L8 Energy Requirements of Human Body (Physio-10)		PRACTICALS Batch A: Bio-P4 Batch B: Histo-P7 Batch C: Bio-SGD4: Batch D:Histo-P8	
Friday	08:00 – 09:00 am	09:00 – 10:00 am	10:00 – 11:00 am	11:00am–12:30 pm	12:30-02:00 pm	02:00-03:00 pm	
	THEME 6: GLUCOSE CONTROL						
	Bio-L9 Introduction to Metabolism Glycolysis (Physio-10)	Bio-L10 PDH Complex (Physio-10)	Bio-L11 TCA (Physio-10)	Bio-L12 Electron Transport Chain-I (Physio-10)	JUMMA PRAYER	(SLRC/Library)	

Histo-P7: Jejunum and Ileum (Anat-7)

Histo-P8: Appendix, Colon (Anat-8)

Bio-P4: Determination of Titrable Acidity of Urine (Biochem-9)

Bio-SGD4: Glucose Transporters (Biochem-30)

TIME TABLE OF GIT, HEPATOBILIARY AND METABOLISM MODULE FOR 2 YEAR MBBS (SESSION WEEK 8)

Day/Date	08:00 – 09:00 am	09:00 – 10:00 am	10:00 am – 12:00 pm		12:00 – 1:00 pm	PRAYER BREAK	01:30 – 03:00 pm	
THEME 6: GLUCOSE CONTROL								
Monday	Bio-L13 Electron Transport Chain-II (Physio-10)	Bio-L14 Gluconeogenesis (Physio-10)	SGDs Batch A: Phy-SGD3 Batch B: Phy-SGD3 Batch C: Bio-SGD5: Batch D: Bio-SGD5:		Bio-L15 Glycogen Metabolism (Physio-10)		PRACTICALS Batch A: Histo-P8 Batch B: FDT 3 Batch C: Bio-SGD6 Batch D: Bio-P5	
Tuesday	Bio-L16 Hexose Monophosphate Shunt Pathway & Uronic Acid Pathway (Physio-10)	Bio-L17 Synthesis of Fatty acids (Physio-10)	SGDs Batch A: Bio-SGD5: Batch B: Bio-SGD5: Batch C: Phy-SGD3 Batch D: Phy-SGD3		Bio-L18 Amino acid pool & chemical processes for dissimilation of proteins (Physio-10)		PRACTICALS Batch A: Bio-P5 Batch B: Histo-P8 Batch C: FDT3 Batch D: Bio-SGD6	
Wednesday	08:00 – 09:00 am	09:00 – 10:00 am	10:00 – 11:00 am	11:00 am – 12:00 pm	12:00 – 01:00 pm			
	THEME 7: CHANGES IN BODY WEIGHT (OBESITY AND MUSCLE WASTING)						PRACTICALS Batch A: Bio-SGD6 Batch B: Bio-P5 Batch C: Histo-P8 Batch D: FDT3	
	Bio-L19 Ammonia transport & toxicity (Physio-10)	Bio-L20 Oxidation of fatty acids (Physio-10)	Bio-L21 Nutritional disorders (Physio-10)	Bio-L22 Urea cycle & its disorders (Physio-10)	Bio-L23 Ketogenesis: Steps & Clinical Significance (Physio-10)			
Thursday	Bio-L24 Metabolism of TG and complex lipids (Physio-10)	Bio-L25 Metabolism of Aromatic Amino Acids II (Physio-10)	Bio-L26 Cholesterol Metabolism (Physio-10)	Bio-L27 Metabolism of aromatic amino acids I (Physio-10)	Bio-L28 Metabolism of sulphur containing AAs (Physio-10)		PRACTICALS Batch A: FDT3 Batch B: Bio-SGD6 Batch C: Bio-P5 Batch D: Histo-P8	
	08:00 – 09:00 am	09:00 – 10:00 am	10:00 – 11:00 am		11:00 am – 12:30 pm	12:30-02:00 pm	02:00-03:00 pm	
Friday	Bio-L29 Metabolism of Lipoprotein (Physio-10)	Bio-L30 Metabolism of individual AAs (Physio-10)	Bio-L31 Hyperlipidemias (Physio-10)		Bio-L32 Integration of metabolism (Physio-10)	JUMMA PRAYER	SDL (SLRC/Library)	

FDT3: Anatomy of Liver, Spleen and Pancreas (Anat-3)

Bio-P5: Determination of Serum Cholesterol (Biochem-9)

Phy-SGD3: Bleeding Per Rectum (B

C: Physio-12, A & D: Physio-10) **Bio-SGD5:** Glycogen Storage Diseases (A & D: Biochem-30, B & C: Anat-1)

Bio-SGD6: Adipose Tissue Homeostasis II (Biochem-30)