

Jinnah Medical & Dental College
MBBS 2 - Batch 27 (2025)
GIT & HEPATOBILIARY MODULE - WEEK 1

Lecture Venue: LH002

	9:00-9:50	9:55-10:45			11:15-12:05	12:10-1:00		1:30-3:00		
MON Jan 13	9:00-9:30 Introduction to MBBS 2 Dr. Ambreen	9:35-10:25 ANATOMY GIT Introduction & Abdominal Quadrants Dr. Nadia			10:30-11:20 PHYSIOLOGY Digestive System Introduction Dr. Faiza		11:45-1:15 ANATOMY DEMONSTRATION Anterior Abdominal Wall ABC – Dissection Hall Dr. Sahrish/Dr. Maniya PBL 1.1 D: TR1, E: TR2, F: AM	1:45-2:35 Pakistan Studies 1 Mr. Zahid	SELF STUDY	
TUES Jan 14	9:00-9:50 ANATOMY Inguinal Canal Dr. Baqir	9:55-10:45 BIOCHEMISTRY Digestion & Absorption of Proteins Dr. Rubina			11:15-12:45 ANATOMY DEMONSTRATION Anterior Abdominal Wall DEF– Dissection Hall-Dr. Sahrish/Dr. Maniya PBL 1.1 A: TR1, B: TR2, C: AM			1:30-3:00 ANATOMY DEMONSTRATION Posterior Abdominal Wall ABC – Dissection Hall Dr. Maniya / Dr. Farooq PBL 1.2 D: TR3, E: TR4, F: AM		
WED Jan 15	9:00-9:50 PHYSIOLOGY Function of Smooth Muscle & Electrical Properties Dr. Sadaf	9:55-10:45 BIOCHEMISTRY Digestion & Absorption of Lipids Dr. Shaista	T E A B R E A K		11:15-12:30 JOURNAL CLUB LH002 Dr. Alina			1:30-3:00 ANATOMY DEMONSTRATION Posterior Abdominal Wall DEF – Dissection Hall Dr. Maniya / Dr. Farooq PBL 1.2 A: TR2, B: TR3, C: AM		
THUR Jan 16	9:00-9:50 BEHAVIORAL SCIENCES Cognitive Development I Mrs. Debra	9:55-10:45 ANATOMY Gross Esophagus & Stomach Dr. Sahrish			11:15-12:05 BIOCHEMISTRY Digestion & Absorption of Carbohydrates Dr. Shahid	12:10-1:00 PHYSIOLOGY GIT Nervous & Hormonal Control Dr. Sadaf		1:30-3:00 SELF STUDY JOURNAL CLUB PREPARATION		
FRI Jan 17	9:00-9:50 BEHAVIORAL SCIENCES Cognitive Development II Mrs. Debra	9:55-10:45 BIOCHEMISTRY Glycolytic Pathway- Aerobic Glycolysis Dr. Shaista			11:15-12:05 BIOCHEMISTRY Glycolytic Pathway- Anerobic Glycolysis Dr. Shaista	12:10-1:00 Post PBL Session 1.3		2:00-3:00 PHYSICAL TRAINING LH002		

LUNCH BREAK
SELF STUDY / EXTRACURRICULAR ACTIVITIES

Jinnah Medical & Dental College
MBBS 2 - Batch 27 (2025)
GIT & HEPATOBILIARY MODULE - WEEK 2

Lecture Venue: LH002

	9:00-9:50	9:55-10:45		11:15-12:05	12:10-1:00			1:30-3:00
MON Jan 20	PHYSIOLOGY Salivary Secretion Composition, Function & Regulation Dr. Sara	9:55-10:45 ANATOMY GIT General Histology Dr. Nadia	TEA BREAK	PHYSIOLOGY Mastication & Deglutination Dr. Sara	12:10-1:00 ANATOMY Stomach Histology Dr. Meesam	LUNCH BREAK	SELF SSTUDY / EXTRACURRICULAR ACTIVITIES	PAKISTAN STUDIES 2 + 3 Mr. Zahid
TUES Jan 21	ANATOMY DEMONSTRATION Models + 3D Virtual Dissection ABC-Dissection Hall Dr. Farooq/Dr. Ramil D: Skills Lab-Abdominal Exam-Medicine E: TR1-Biochemistry Tutorial 1 F: TR2-Biochemistry Tutorial 1			11:15-12:05 PHYSIOLOGY Esophagus Functions Dr. Sara	12:10-1:00 ANATOMY Peritoneum I: Features & Divisions Dr. Baqir			ANATOMY DEMONSTRATION Models + 3D Virtual Dissection DEF-Dissection Hall Dr. Farooq/Dr. Ramil A: AM-Biochemistry Tutorial 1 B: BC Lab-Biochemistry Tutorial 1 C: Skills Lab-Abdominal Exam-Medicine
WED Jan 22	9:00-9:50 BIOCHEMISTRY Carbohydrate Metabolism TCA Cycle Dr. Shaista	9:55-10:45 ANATOMY Peritoneum II: Tracing & Clinical Dr. Baqir		11:15-12:45 JOURNAL CLUB LH002 Dr. Alina				BIOCHEMISTRY PRACTICAL 1 ABC: Serum Glucose Estimation BIOCHEM LAB (Ms. Sabeela/Dr. Areeba) D: AM –Anatomy Tutorial 1 E: TR4-Anatomy Tutorial 1 F: Clinic Skills Lab-Abdominal Exam-Medicine
THUR Jan 23	9:00-9:50 PHYSIOLOGY Stomach Functions Dr. Alina	9:55-10:45 BEHAVIORAL SCIENCES Language Development I Mrs. Debra		11:15-12:05 BIOCHEMISTRY Glycogen Metabolism- Glycogenolysis Dr. Rubina	12:10-1:00 ANATOMY Small Intestine Gross Anatomy Dr. Sahrish			BIOCHEMISTRY PRACTICAL 1 DEF – Serum Glucose Estimation BIOCHEM LAB (Ms. Sabeela/Dr. Areeba) A: Clinic Skills Lab-Abdominal Exam-Medicine B: AM-Anatomy Tutorial 1 C: TR4-Anatomy Tutorial 1
FRI Jan 24	9:00-9:50 ANATOMY Small Intestine Histology Dr. Nadia	9:55-10:45 BIOCHEMISTRY Glycogen Synthesis & Disorders Dr. Rubina		11:15-12:05 ANATOMY Foregut Development Dr. Meesam	12:10-1:00 PHYSIOLOGY Gastric Secretions Dr. Sadaf			2:00-3:00 PHYSICAL TRAINING LH002

Jinnah Medical & Dental College
MBBS 2 - Batch 27 (2025)
GIT & HEPATOBILIARY MODULE - WEEK 3

Lecture Venue: LH002

	9:00-9:50	9:55-10:45		11:15-12:05	12:10-1:00			1:30-3:00
MON Jan 27	ANATOMY DEMONSTRATION Liver Gross Anatomy ABC – Dissection Hall Dr. Sahrish / Dr. Maniya D: TR1-Biochemistry Tutorial 1 E: TR2-Physiology Tutorial 1-Dr. Urooba F: AM-Anatomy Tutorial 1		TEA BREAK	ANATOMY DEMONSTRATION Liver Gross Anatomy DEF – Dissection Hall Dr. Sahrish / Dr. Maniya A: TR1-Physiology Tutorial 1-Dr. Faiza B: TR2-Physiology Tutorial 1-Dr. Urooba C: TR3-Biochemistry Tutorial 1		LUNCH BREAK	SELF STUDY / EXTRA CURRICULAR ACTIVITIES	PAKISTAN STUDIES 4 + 5 Mr. Zahid
TUES Jan 28	BIOCHEMISTRY PRACTICAL 2 Aminotransferase Estimation DEF-BIOCHEM LAB Ms. Sabeela/Dr. Areeba A: AM-Anatomy Tutorial 1 B: Skills Lab-Abdominal Exam-Medicine C: TR1-Physiology Tutorial 1-Dr. Faiza			11:15-12:05 BIOCHEMISTRY HMP Shunt Dr. Rubina	ANATOMY Liver Blood Supply Dr. Baqir			BIOCHEMISTRY PRACTICAL 2 Aminotransferase Estimation ABC-BIOCHEM LAB Ms. Sabeela/Dr. Areeba D: TR4-Physiology Tutorial 1-Dr. Faiza E: Skills Lab-Abdominal Exam-Medicine F: TR3-Physiology Tutorial 1-Dr. Urooba
WED Jan 29	9:00-9:50 ANATOMY Liver Histology Dr. Asma	9:55-10:45 BIOCHEMISTRY Gluconeogenesis Metabolic Pathway Dr. Shahid	11:15-12:45 JOURNAL CLUB LH002 Dr. Alina			ANATOMY DEMONSTRATION Models + 3D Virtual Dissection DEF-Dissection Hall Dr. Farooq/Dr. Ramil A: TR4-Biochemistry Tutorial 2 B: BC Lab-Biochemistry Tutorial 2 C: AM-Anatomy Tutorial 2		
THUR Jan 30	9:00-9:50 PHYSIOLOGY Liver Functions & Jaundice Dr. Alina	9:55-10:45 ANATOMY Gallbladder & Biliary Tree Gross & Histology Dr. Asma	PHYSIOLOGY Composition, Function & Regulation of Bile Secretion Dr. Alina	ANATOMY Pancreas Gross & Histology Dr. Asma		ANATOMY DEMONSTRATION Models + 3D Virtual Dissection ABC-Dissection Hall Dr. Farooq/Dr. Ramil D: TR4-Biochemistry Tutorial 2 E: AM-Anatomy Tutorial 2 F: Histo Lab-Anatomy Tutorial 2		
FRI Jan 31	9:00-9:50 PHYSIOLOGY Pancreatic Secretions Dr. Faiza	9:55-10:45 ANATOMY Liver, Pancreas & Biliary Apparatus Development Dr. Meesam	BIOCHEMISTRY Fructose, Galactose & Urionic Acid Metabolism Ms. Sabeela	ANATOMY Colon & Sigmoid Colon Gross Dr. Baqir		2:00-3:00 PHYSICAL TRAINING LH002		

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MBBS 2 - Batch 27 (2025)
GIT & HEPATOBILIARY MODULE - WEEK 4

Lecture Venue: LH002

	9:00-9:50	9:55-10:45		11:15-12:05	12:10-1:00			1:30-3:00		
MON Feb 3	ANATOMY DEMONSTRATION Abdominal Blood Supply & Lymphatic Drainage ABC – Dissection Hall Dr. Asma / Dr. Nadia D:AM-Anatomy Tutorial 2 E: TR1-Biochemistry Tutorial 2 F: TR2-Biochemistry Tutorial 2		TEA BREAK	11:15-12:05 BIOCHEMISTRY Bioenergetics & Biological Oxidation Dr. Shaista	12:10-1:00 ANATOMY Rectum & Anal Canal Gross Dr. Sahrish	LUNCH BREAK	SELF STUDY / EXTRA CURRICULAR ACTIVITIES	PAKISTAN STUDIES 6 + 7 Mr. Zahid		
TUES Feb 4	BIOCHEMISTRY PRACTICAL 3 ABC – Bilirubin Estimation-BIOCHEM LAB Ms Sabeela / Dr. Areeba ANATOMY DEMONSTRATION Abdominal Blood Supply & Lymphatic Drainage DEF – Dissection Hall Dr. Asma / Dr. Nadia			11:15-12:05 ANATOMY Large Intestine Histology Dr. Nadia	12:10-1:00 PHYSIOLOGY Small & Large Intestine Movements Dr. Alina			BIOCHEMISTRY PRACTICAL 3 DEF– Bilirubin Estimation-BIOCHEM LAB Ms Sabeela / Dr. Areeba A: AM-Anatomy Tutorial 2 B:TR4-Anatomy Tutorial 2 C: TR5-Biochemistry Tutorial 2		
WED Feb 5	SELF STUDY			SELF STUDY				SELF STUDY		
THUR Feb 6	9:00-9:50 ANATOMY Midgut Development Dr. Meesam	9:55-10:45 BIOCHEMISTRY Oxidative Phosphorylation & ETC Dr. Shaista		11:15-12:45 JOURNAL CLUB LH002 Dr. Alina				ANATOMY PRACTICAL 1 Histology (Esophagus, Stomach Liver, Gallbladder & Pancreas) ABC – HISTO LAB (Dr. Sahrish/Dr. Maniya) ANATOMY DEMONSTRATION Models + 3D Virtual Dissection DEF-Dissection Hall-Dr. Farooq / Dr. Ramil		
FRI Feb 7	9:00-9:50 BIOCHEMISTRY Metabolic Role of Liver & Detoxification Dr. Shahid	9:55-10:45 PHYSIOLOGY Small & Large Intestine Secretions Dr. Sara		ANATOMY PRACTICAL 1 Histology (Esophagus, Stomach Liver, Gallbladder & Pancreas) DEF – HISTO LAB (Dr. Sarish/Dr. Maniya) ANATOMY DEMONSTRATION Models + 3D Virtual Dissection ABC-Dissection Hall Dr. Farooq / Dr. Ramil				2:00-3:00 PHYSICAL TRAINING LH002		

Jinnah Medical & Dental College
MBBS 2 - Batch 27 (2025)
GIT & HEPATOBILIARY MODULE - WEEK 5

Lecture Venue: LH002

	9:00-9:50	9:55-10:45		11:15-12:05	12:10-1:00			1:30-3:00	
MON Feb 10	ANATOMY Peritoneum Development & Gross Spleen Dr. Meesam	BIOCHEMISTRY Hb Degradation & Bilirubin Metabolism Dr. Shahid	TEA BREAK	PHYSIOLOGY Defecation Reflex & Diarrhea Dr. Sara	BIOCHEMISTRY Jaundice & Biochemical Investigations Dr. Shahid	LUNCH BREAK	SELF STUDY / EXTRA CURRICULAR ACTIVITIES	1:30-2:20 Examination Department Mr. Haider	2:25-3:15 PAKISTAN STUDIES 8 Mr. Zahid LH002
TUES Feb 11	BIOCHEMISTRY PRACTICAL 4 DEF – LFT Interpretation-BC LAB Ms Sabeela / Dr. Areeba ANATOMY DEMONSTRATION Abdominal & Lumbar Plexus Nerves ABC – Dissection Hall Dr. Maniya / Dr. Ramil			ANATOMY Hindgut Development Dr. Baqir	PHYSIOLOGY GIT Disorders Dr. Alina			BIOCHEMISTRY PRACTICAL 4 ABC – LFT Interpretation-BC LAB Ms Sabeela / Dr. Areeba ANATOMY DEMONSTRATION Abdominal & Lumbar Plexus Nerves DEF – Dissection Hall Dr. Maniya / Dr. Ramil	
WED Feb 12	ANATOMY DEMONSTRATION Abdominal Surface Anatomy DEF – Dissection Hall Dr. Farooq / Dr. Ramil A: AM-Anatomy Tutorial 3 B: TR1-Physiology Tutorial 2-Dr. Faiza C: TR2-Physiology Tutorial 2-Dr. Urooba			11:15-12:45 JOURNAL CLUB LH002 Dr. Alina				ANATOMY DEMONSTRATION Abdominal Surface Anatomy ABC – Dissection Hall Dr. Farooq / Dr. Ramil D: TR1-Physiology Tutorial 2-Dr. Faiza E: AM-Anatomy Tutorial 3 F: TR2-Physiology Tutorial 2-Dr. Urooba	
THUR Feb 13	ANATOMY PRACTICAL 2 Small & Large Intestine Histology ABC-HISTO LAB (Dr. Nadia/Dr. Asma) D: AM-Anatomy Tutorial 3 E: TR1-Physiology Tutorial 2-Dr. Faiza F: TR1-Anatomy Tutorial 3			11:15-12:45 ANATOMY PRACTICAL 2 Small & Large Intestine Histology DEF-HISTO LAB (Dr. Nadia/Dr. Asma) ANATOMY DEMONSTRATION Models + 3D Virtual Dissection ABC-Dissection Hall Dr. Farooq / Dr. Ramil				ANATOMY DEMONSTRATION Models + 3D Virtual Dissection DEF-Dissection Hall Dr. Farooq / Dr. Ramil A: TR1-Physiology Tutorial 2-Dr. Urooba B: AM-Anatomy Tutorial 3 C: TR2-Anatomy Tutorial 3	
FRI Feb 14	SELF STUDY		SELF STUDY		SELF STUDY				
GIT & HEPATOBILIARY MODULE TEST Monday, February 17 + Tuesday, February 18									