

Jinnah Medical & Dental College
MBBS 2 (Batch 28) - 2026
ENDOCRINE MODULE – WEEK 1

Venue: LH 002

MON Sept 21	INTERNATIONAL CONFERENCE JMDC CON 2026 Attendance Mandatory					LUNCH	SELF STUDY / EXTRA CURRICULAR ACTIVITIES	INTERNATIONAL CONFERENCE JMDC CON 2026 Attendance Mandatory	
TUES Sept 22	9:00-9:50 BIOCHEMISTRY Hormone Introduction Dr. Shaista	9:55-10:45 ANATOMY Overview Endocrine Glands Dr. Meesam		11:15-12:05 PHYSIOLOGY Endocrinology Introduction: Control & Feedback Dr. Rozina	12:10-1:00 MEDICAL EDUCATION Review Urinary Module Dr. Sara Rafique	LUNCH		1:30-3:00 RESEARCH MODULE EPIDEMIOLOGY TEST	
WED Sept 23	9:00-9:50 BIOCHEMISTRY Hypothalamic Hormones Dr. Rubina	9:55-10:45 ANATOMY Pituitary Gland: Gross & Development Dr. Baqir		11:15-12:45 JOURNAL CLUB Dr. Alina				1:30-3:00 PBL 1.1 A: AM2 D: Histo Lab B: TR2 E: TR5 C: TR4 F: LH002	
THUR Sept 24	9:00-9:50 BIOCHEMISTRY Anterior Pituitary: Growth Hormone Dr. Shaista	9:55-10:45 PHYSIOLOGY Hypothalamus & Anterior Pituitary Hormone & GH Dr. Rozina		11:15-12:05 BIOCHEMISTRY Anterior Pituitary: Other Pituitary Hormones Dr. Naveed	12:10-1:00 ANATOMY Pituitary Gland: Microscopic Anatomy Dr. Nadia	LUNCH		1:30-3:00 PBL 1.2 A: AM1 D: Histo Lab B: AM2 E: TR5 C: TR4 F: LH002	
FRI Sept 25	9:00-9:50 PHYSIOLOGY Growth Hormone Functions & Associated Disorders Dr. Rozina	9:55-10:45 BIOCHEMINISTRY Posterior Pituitary Hormones Dr. Naveed		11:15-12:05 PBL 1.3 Post PBL Session Biochemistry	12:10-1:00 PAKISTAN STUDIES Mr. Zahid 24			PRAYER	2:00-3:00 BIOCHEMISTRY PRACTICAL 1 Thyroid Function Tests ABC-BIOCHEM LAB D: TR1-Physiology Tutorial 1 E: TR2-Biochemistry Tutorial 1 F: Skills Lab-Thyroid Exam - Surgery

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ENDOCRINE MODULE – WEEK 2

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MON Sept 28	9:00-9:50 PHYSIOLOGY Posterior Pituitary Hormones & Disorders Dr. Rozina	9:55-10:45 BIOCHEMISTRY Thyroid Hormones Dr. Shaista		11:15-12:05 ANATOMY Thyroid & Parathyroid Glands: Gross & Histology Dr. Sahrish	12:10-1:00 PHYSIOLOGY Thyroid Hormone Function & Disorders Dr. Sara	LUNCH	SELF STUDY / EXTRA CURRICULAR ACTIVITIES	1:30-3:00 BIOCHEMISTRY PRACTICAL 1 Thyroid Function Tests DEF-BIOCHEM LAB A: TR2-Physiology Tutorial 1 B: TR4-Biochemistry Tutorial 1 C: Skills Lab- Thyroid Exam Surgery
TUES Sept 29	9:00-9:50 BIOCHEMISTRY Parathyroid Hormone: Serum Calcium Regulation Dr. Naveed	9:55-10:45 PHYSIOLOGY Parathyroid & Calcitonin Hormones I Dr. Sara		11:15-12:05 BEHAVIORAL SCIENCES Lifestyle & Health: Stress I Mrs. Debra Lobo	12:10-1:00 PHYSIOLOGY Parathyroid & Calcitonin Hormones II Dr. Sara			1:30-3:00 BIOCHEMISTRY PRACTICAL 2 Glucometer Blood Glucose Estimation ABC-BIOCHEM LAB D: TR1-Biochemistry Tutorial 1 E: Skills Lab- Thyroid Exam-Surgery F: TR4-Physiology Tutorial 1
WED Sept 30	9:00-9:50 ANATOMY Pancreas: Development & Histology Dr. Baqir	9:55-10:45 BIOCHEMISTRY Pancreatic Hormones Dr. Shahid		11:15-12:05 PHYSIOLOGY Pancreatic Hormones I Dr. Alina	12:10-1:00 BIOCHEMISTRY Blood Glucose Regulation Dr. Shahid			1:30-3:00 BIOCHEMISTRY PRACTICAL 2 Glucometer Blood Glucose Estimation DEF-BIOCHEM LAB A: TR1-Biochemistry Tutorial 1 B: Skills Lab – Thyroid Exam-Surgery C: TR4-Physiology Tutorial 1
THUR Oct 1	9:00-9:50 PHYSIOLOGY Pancreatic Hormones II Dr. Alina	9:55-10:45 BIOCHEMISTRY Diabetes Mellitus & Complications Dr. Shahid		11:15-12:45 A: Skills Lab- Thyroid Exam-Surgery B: TR1-Physiology Tutorial 1 C: TR5-Biochemistry Tutorial 1 D: AM1-Anatomy Tutorial 1 E: TR2-Physiology Tutorial 1 F: TR4-Biochemistry Tutorial 1		LUNCH		1:30-3:00 BIOCHEMISTRY PRACTICAL 3 Oral Glucose Tolerance Test DEF-Biochem LAB A: AM1-Anatomy Tutorial 1 B: AM2-Anatomy Tutorial 1 C: TR1-Biochemistry Tutorial 1
FRI Oct 2	9:00-10:30 ANATOMY Adrenal Gland: Gross & Histology Dr. Sahrish	9:55-10:45 BIOCHEMISTRY Adrenal Cortex: Glucocorticoids Dr. Naveed		11:15-12:45 PHYSIOLOGY Adrenal Cortex: Glucocorticoids Functions Dr. Rozina	12:10-1:00 PAKISTAN STUDIES Mr. Zahid 25		PRAYER	1:45-3:15 ANATOMY PRACTICAL Microscopic Anatomy DEF – HISTOLOGY LAB -Dr. Maniya A: TR1-Biochemistry Tutorial 2 B: TR2-Physiology Tutorial 2 C: TR4-Physiology Tutorial 2

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ENDOCRINE MODULE – WEEK 3

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MON Oct 5	9:00-9:50 ANATOMY Adrenal Gland, Thyroid & Parathyroid: Development & Anomalies Dr. Meesam	9:55-10:45 BIOCHEMISTRY Adrenal Cortex: Mineralcorticoids Dr. Rubina		11:15-12:45 BIOCHEMISTRY PRACTICAL 3 Oral Glucose Tolerance Test ABC-Biochem LAB D: Skills Lab-Thyroid Exam-Surgery E: TR1-Physiology Tutorial 2 F: TR2-Biochemistry Tutorial 2	LUNCH	SELF STUDY / EXTRA CURRICULAR ACTIVITIES	1:30-3:00 ANATOMY PRACTICAL Microscopic Anatomy ABC – HISTOLOGY LAB-Dr. Maniya D: TR1-Biochemistry Tutorial 2 E: AM1-Anatomy Tutorial 1 F: TR2-Physiology Tutorial 2
TUES Oct 6	9:00-9:50 PHYSIOLOGY Adrenal Cortex: Mineralcorticoids Functions Dr. Rozeena	9:55-10:45 BIOCHEMISTRY Adrenal Medullary Hormones Dr. Rubina		11:15-12:45 A: TR1-Biochemistry Tutorial 3 B: TR2-Biochemistry Tutorial 3 C: TR4-Biochemistry Tutorial 3 D: AM1-Physiology Tutorial 3 E: AM2-Physiology Tutorial 3 F: TR5-Physiology Tutorial 3	LUNCH		1:30-3:00 ANATOMY DEMONSTRATION 3D Dissector & Models ABC: Dissection Hall D: TR1-Physiology Tutorial 2 E: TR2-Biochemistry Tutorial 2 F: AM1-Anatomy Tutorial 1
WED Oct 7	9:00-9:50 PHYSIOLOGY Adrenal Medulla: Secretion, Function & Disorders Dr. Alina	9:55-10:45 BEHAVIORAL SCIENCES Lifestyle & Health: Coping with Stressors Mrs. Debra		11:15-12:45 A: AM1-Physiology Tutorial 3 B: AM2-Physiology Tutorial 3 C: TR5-Physiology Tutorial 3 D: TR1-Biochemistry Tutorial 3 E: TR2-Biochemistry Tutorial 3 F: TR4-Biochemistry Tutorial 3	LUNCH		ANATOMY DEMONSTRATION 3D Dissector & Models DEF: Dissection Hall A: TR1-Physiology Tutorial 2 B: TR2-Biochemistry Tutorial 2 C: AM1-Anatomy Tutorial 1
THUR Oct 8	ENDOCRINE MODULE TEST				LUNCH		ENDOCRINE MODULE TEST
FRI Oct 9	ENDOCRINE MODULE TEST					PRAYER	2:00-3:00