

Jinnah Medical & Dental College

MBBS 2 (Batch 26) - 2024

ENDOCRINE MODULE -WEEK 1

Venue: LH002

MON July 8	URINARY MODULE TEST						
TUES July 9	URINARY MODULE TEST						
WED July 10	9:00-9:50 BIOCHEMISTRY Hormone Introduction	9:55-10:45 ANATOMY Overview Endocrine Glands		11:15-12:45 JOURNAL CLUB Dr. Alina			1:30-3:00 PBL 1.1 A: TR1 D: LH001 B: TR2 E: LH002 C: AM F: Physio Lab
THUR July 11	9:00-9:50 PHYSIOLOGY Endocrinology Introduction: Control & Feedback	9:55-10:45 BIOCHEMISTRY Hypothalamic Hormones	11:15-12:05 MEDICAL EDUCATION Review Urinary Module Dr. Sara Rafique	12:10-1:00 PROFESSIONALISM & ETHICS Definitions & Basic Principles Dr. Asma	LUNCH	SELF STUDY / EXTRA CURRICULAR ACTIVITIES	1:30-3:00 SELF STUDY
FRI July 12	9:00-9:50 ANATOMY Pituitary Gland: Gross & Development	9:55-10:45 BIOCHEMISTRY Anterior Pituitary: Growth Hormone	11:15-12:05 PHYSIOLOGY Hypothalamus & Anterior Pituitary Hormone & GH	12:10-1:00 BIOCHEMISTRY Anterior Pituitary: Other Pituitary Hormones	LUNCH	PRAYER	2:00-3:00 PHYSICAL TRAINING LH002

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ENDOCRINE MODULE – WEEK 2

Venue: LH 002

MON July 15	9:00-9:50 ANATOMY Pituitary Gland: Microscopic Anatomy	9:55-10:45 PHYSIOLOGY Growth Hormone Functions & Associated Disorders		11:15-12:05 BIOCHEMINISTRY Posterior Pituitary Hormones	12:10-1:00 BEHAVIORAL SCIENCES Lifestyle & Health: Stress I	LUNCH	SELF STUDY / EXTRA CURRICULAR ACTIVITIES	1:30-3:00 SELF STUDY
TUES July 16	ASHURA							ASHURA
WED July 17	ASHURA							ASHURA
THUR July 18	9:00-9:50 PHYSIOLOGY Posterior Pituitary Hormones & Disorders	9:55-10:45 ANATOMY Thyroid & Parathyroid Glands: Gross & Histology		11:15-12:45 JOURNAL CLUB Dr. Alina		LUNCH		1:30-3:00 PBL 1.2 A: TR1 D: TR4 B: TR2 E: TR5 C: TR3 F: AM
FRI July 19	9:00-10:30 BIOCHEMISTRY Thyroid Hormones	9:55-10:45 PHYSIOLOGY Thyroid Hormone Function & Disorders		11:15-12:05 PROFESSIONALISM & ETHICS Medical Ethics Development History Dr. Asma	12:10-1:00 PBL 1.3 Post PBL Session		PRAYER	2:00-3:00 PHYSICAL TRAINING LH002

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ENDOCRINE MODULE – WEEK 3

Venue: LH 002

MON July 22	9:00-9:50 BIOCHEMISTRY Parathyroid Hormone: Serum Calcium Regulation	9:55-10:45 PHYSIOLOGY Parathyroid & Calcitonin Hormones I	11:15-12:05 BEHAVIORAL SCIENCES Lifestyle & Health: Stress II	12:10-1:00 PHYSIOLOGY Parathyroid & Calcitonin Hormones II	LUNCH	SELF STUDY / EXTRA CURRICULAR ACTIVITIES	1:30-3:00 BIOCHEMISTRY PRACTICAL Thyroid Function Tests ABC-BIOCHEM LAB D: TR1-Physiology Tutorial 1 E: TR2-Biochemistry Tutorial 1 F: Skills Lab-Thyroid Exam-Surgery	
	TUES July 23	9:00-9:50 ANATOMY Pancreas: Development & Histology	9:55-10:45 BIOCHEMISTRY Pancreatic Hormones	11:15-12:05 PHYSIOLOGY Pancreatic Hormones I	12:10-1:00 PROFESSIONALISM & ETHICS Bioethics & Informed Consent Dr. Asma		LUNCH	1:30-3:00 BIOCHEMISTRY PRACTICAL Thyroid Function Tests DEF-BIOCHEM LAB A: TR3-Physiology Tutorial 1 B: TR4-Biochemistry Tutorial 1 C: Skills Lab-Thyroid Exam-Surgery
		WED July 24	9:00-9:50 PHYSIOLOGY Pancreatic Hormones II	9:55-10:45 BIOCHEMISTRY Blood Glucose Regulation	11:15-12:45 JOURNAL CLUB Dr. Alina		LUNCH	1:30-3:00 BIOCHEMISTRY PRACTICAL Glucometer Blood Glucose Estimation ABC-BIOCHEM LAB D: TR1-Biochemistry Tutorial 1 E: Skills Lab-Thyroid Exam - Surgery F: TR2-Physiology Tutorial 1
	THUR July 25		9:00-9:50 BIOCHEMISTRY Diabetes Mellitus & Complications	9:55-10:45 ANATOMY Adrenal Gland: Gross & Histology	11:15-12:45 BIOCHEMISTRY PRACTICAL Glucometer Blood Glucose Estimation DEF-BIOCHEM LAB A: TR1-Biochemistry Tutorial 1 B: Skills Lab – Thyroid Exam-Surgery C: TR2-Physiology Tutorial 1		LUNCH	1:30-3:00 A: Skills Lab-Thyroid Exam-Surgery B: TR3-Physiology Tutorial 1 C: CM Museum-Biochemistry Tutorial 1 D: Surgery Demo Room-Thyroid Exam E: LH001-Physiology Tutorial 1 F: LH002-Biochemistry Tutorial 1
		9:00-9:50 ANATOMY Adrenal Gland, Thyroid & Parathyroid: Development & Anomalies	9:55-10:45 BIOCHEMISTRY Adrenal Cortex: Glucocorticoids	11:15-12:05 PHYSIOLOGY Adrenal Cortex: Glucocorticoids Functions	12:10-1:00 BEHAVIORAL SCIENCES Lifestyle & Health: Coping with Stressors		PRAYER	2:00-3:00 PHYSICAL TRAINING LH002

Jinnah Medical & Dental College
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ENDOCRINE MODULE – WEEK 4

Venue: LH 002

MON July 29	9:00-9:50 BIOCHEMISTRY Adrenal Cortex: Mineralcorticoids	9:55-10:45 PHYSIOLOGY Adrenal Cortex: Mineralcorticoids Functions	11:15-12:45 ANATOMY PRACTICAL Microscopic Anatomy ABC – HISTOLOGY LAB D: TR1-Biochemistry Tutorial 2 E: TR2-Biochemistry Tutorial 2 F: TR3-Biochemistry Tutorial 2	LUNCH	SELF STUDY / EXTRA CURRICULAR ACTIVITIES	1:30-3:00 ANATOMY PRACTICAL Microscopic Anatomy DEF – HISTOLOGY LAB A: TR1-Biochemistry Tutorial 2 B: TR2-Biochemistry Tutorial 2 C: TR3-Biochemistry Tutorial 2
TUES July 30	9:00-9:50 BIOCHEMISTRY Adrenal Medullary Hormones	9:55-10:45 PHYSIOLOGY Adrenal Medulla: Secretion, Function & Disorders	11:15-12:45 PROFESSIONALISM & ETHICS Informed Consent Role Play Session Dr. Asma	LUNCH		1:30-3:00 BIOCHEMISTRY PRACTICAL Oral Glucose Tolerance Test ABC-WET LAB D: AM-Anatomy Tutorial 1 E: TR1-Physiology Tutorial 2 F: TR2-Biochemistry Tutorial 3
WED July 31	9:00-10:30 A: TR1-Physiology Tutorial 2 B: AM-Anatomy Tutorial 1 C: TR2-Physiology Tutorial 2 D: TR3-Biochemistry Tutorial 3 E: TR4-Biochemistry Tutorial 3 F: Histo Lab-Anatomy Tutorial 1		11:15-12:45 JOURNAL CLUB Dr. Alina			1:30-3:00 SELF STUDY
THUR Aug 1	9:00-10:30 A: TR1-Biochemistry Tutorial 3 B: TR2-Biochemistry Tutorial 3 C: AM-Anatomy Tutorial 1 D: TR3-Physiology Tutorial 2 E: Histo Lab-Anatomy Tutorial 1 F: TR4-Physiology Tutorial 2		11:15-12:45 BIOCHEMISTRY PRACTICAL Oral Glucose Tolerance Test DEF-WET LAB A: AM-Anatomy Tutorial 1 B: TR1-Physiology Tutorial 2 C: TR2-Biochemistry Tutorial 3	LUNCH		1:30-3:00 SELF STUDY
FRI Aug 2	9:00-10:30 SELF STUDY		11:15-12:45 SELF STUDY		PRAY ER	2:00-3:00 PHYSICAL TRAINING LH002
MON Aug 5	ENDOCRINE MODULE TEST (NOTE: Medical Ethics will be tested in OSPE and is mandatory to Pass)					

TUE
Aug 6

ENDOCRINE MODULE TEST