

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

Venue: LH002

MON Oct 5	9:00-9:50 Introduction Disease Determinants Natural Disease History Dr. Sanowar	9:55-10:45 Disease Causation Models, Iceberg Model Dynamics of Disease Transmission Dr. Hammad		TUTORIAL 1 (11:15-12:45) Exercises: Determinants of Disease & Natural History A: CM Museum, B: TR1, C: TR2 D: TR4, E: TR5, F: AM2	LUNCH	SELF STUDY / EXTRA CURRICULAR ACTIVITIES	TUTORIAL 2 (1:30-3:00) Exercises for Disease Causation Models, Iceberg Model, Disease Transmission A: CM Museum, B: TR1, C: TR2 D: TR4, E: TR5, F: AM2
TUES Oct 6	9:00-9:50 Prevention Levels Disease Screening Dr. Sana	9:55-10:45 Morbidity & Mortality Measures Dr. Humza		TUTORIAL 1 (11:15-12:45) Exercises for Prevention Levels & Disease Screening A: CM Museum, B: TR1, C: TR2 D: TR4, E: TR5, F: AM2	LUNCH		TUTORIAL 2 (1:30-3:00) Exercises for Morbidity & Mortality Measures A: CM Museum, B: TR1, C: TR2 D: TR4, E: TR5, F: AM2
WED Oct 7	9:00-9:50 2 x 2 Table, Sensitivity & Specificity Dr. Sanowar	9:55-10:45 Descriptive Study Designs Dr. Bilal		TUTORIAL 1 (11:15-12:45) Exercises for 2 x 2 Table, Sensitivity & Specificity A: CM Museum, B: TR1, C: TR2 D: TR4, E: TR5, F: AM2			TUTORIAL 2 (1:30-3:00) Exercises for Descriptive Study Designs A: CM Museum, B: TR1, C: TR2 D: TR4, E: TR5, F: AM2
THUR Oct 8	9:00-9:50 Case Control Study Designs Dr. Sana	9:55-10:45 Cohort Study Designs Dr. Hammad		TUTORIAL 1 (11:15-12:45) Exercises for Case Control Study Designs A: CM Museum, B: TR1, C: TR2 D: TR4, E: TR5, F: AM2	LUNCH		TUTORIAL 2 (1:30-3:00) Exercises for Cohort Study Designs A: CM Museum, B: TR1, C: TR2 D: TR4, E: TR5, F: AM2
FRI Oct 9	9:00-9:50 Experimental Study Designs Dr. Humza	9:55-10:45 Confounding, Bias & Causality in Epidemiology Dr. Noor Fatima		TUTORIAL 1 (11:15-12:45) Exercises for Experimental Study Designs A: CM Museum, B: TR1, C: TR2 D: TR4, E: TR5, F: AM2		PRAYER	TUTORIAL 2 (1:45-3:15) Exercises for Confounding, Bias & Causality in Epidemiology A: CM Museum, B: TR1, C: TR2 D: TR4, E: TR5, F: AM2
MON Oct 12	REPRODUCTIVE MODULE	REPRODUCTIVE MODULE		REPRODUCTIVE MODULE			1:30-3:00 Epidemiology Module Test