

SCHEDULE FOR PRINCIPLES AND PRACTICE OF EPIDEMIOLOGY
27th October to 8th November 2025

Date	Time	Topic	Faculty
27.10.2025 Monday	8.30 am	Registration	
	9.00 am	Inaugural session & introduction to epidemiology	Jacob John
	10.00 am	Coffee	
	10.30 am	Measurements in epidemiology I	Divya Muliylil
	12.30 pm	Lunch break	
	1.30 pm	Measurements in epidemiology II	Sam Marconi
	3.30 pm	Tea	
	3.45 pm	Exercises in measurements	Sam Marconi
28.10.2025 Tuesday	8.30 am	Measurement errors & Agreement	Jayaprakash Muliylil
	10.15 am	Coffee	
	10.30 am	Sampling and Sampling Errors	Shalini Jeyapaul
	12.30 pm	Lunch break	
	1.30 pm	Confidence interval and Sample Size estimation	Jackwin Sam Paul
	3.30 pm	Tea	
	3.45 pm	Electronic Data Capture	Sam Marconi / Divya Muliylil
29.10.2025 Wednesday	8.30 am	Diagnostic tests	Kuryan George
	10.15 am	Coffee	
	10.30 am	Diagnostic Tests	Kuryan George
	12.30 pm	Lunch break	
	1.30 pm	Outbreak Investigation	Venkataramghava Mohan
	3.30 pm	Tea	
	3.45 pm	SPSS	Sam Marconi / Divya Muliylil
30.10.2025 Thursday	8.30 am	Causal Association	Jayaprakash Muliylil
	10.15 am	Coffee	
	10.30 am	Causal Association	Jayaprakash Muliylil
	12.30 pm	Lunch break	
	1.30 pm	Screening in Health	Venkataramghava Mohan
	3.30 pm	Tea	
	3.45 pm	SPSS	Sam Marconi / Divya Muliylil
31.10.2025 Friday	8.30 am	Tests of significance	Prasanna Samuel
	10.15 am	Coffee	
	10.30 am	Tests of significance - Exercises	Jackwin Sam Paul / Jacob John
	12.30 pm	Lunch break	
	1.30 pm	Ethics in Research	Anuradha Rose
	3.30 pm	Tea	
	3.45 pm	SPSS	Sam Marconi / Divya Muliylil
1.11.2025 Saturday	8.30 am	Using secondary health data and surveillance	Sam Marconi
	10.15 am	Coffee	
	10.30 am	Review of Journal Article	Shalini / Sam Marconi

3.11.2025 Monday	8.30 am	Clinical Trials	Jacob John
	10.15 am	Coffee	
	10.30 am	Clinical Trials	Jacob John
	12.30 pm	Lunch break	
	1.30 pm	Introduction to group activity	Jackwin Sam Paul / Shalini
	3.30 pm	Tea	
	3.45 pm	SPSS	Sam Marconi / Divya Muliyl
4.11.2025 Tuesday	8.30 am	Cohort studies	Kuryan George
	10.15 am	Coffee	
	10.30 am	Cohort studies (survival analysis)	Kuryan George
	12.30 pm	Lunch break	
	1.30 pm	Group Activity – Study design	Jackwin Sam Paul / Shalini
	3.30 pm	Tea	
	3.45 pm	SPSS	Sam Marconi / Divya Muliyl
5.11.2025 Wednesday	8.30 am	Case Control Studies	JP Muliyl / Divya Muliyl
	10.15 am	Coffee	
	10.30 am	Case Control Studies	JP Muliyl/ Divya Muliyl
	12.30 pm	Lunch break	
	1.30 pm	Group Activity	Jackwin / Shalini Paul
	3.00 pm	Tea	
	3.15 pm	SPSS	Sam Marconi / Divya Muliyl
6.11.2025 Thursday	8.30 am	Cross Sectional Studies & Survey methods	Shalini J
	10.15 am	Coffee	
	10.30 am	Approach to Systematic Review	Sam Marconi
	12.30 pm	Lunch break	
	1.30 pm	Group Activity – Study design	Divya Muliyl / Shalini
	3.00 pm	Tea	
	3.15 pm	SPSS	Sam Marconi / Divya Muliyl
7.11.2025 Friday	8.30 am	Mixed Methods Research	Dorothy Lall
	10.15 am	Coffee	
	10.30 am	Mixed Methods Research	Dorothy Lall
	12.30 pm	Lunch break	
	1.30 pm	Group activity - Study Design	Divya Muliyl / Shalini
	3.00 pm	Tea	
	3.30 pm	Presentation of study design	All faculty
8.11. 2025 Saturday	8.30 am	Presentation of study design	All faculty
	10.00 am	Coffee	
	10.30 am	Evaluation	
	11.00 am	Valedictory	