

2023 BATCH M.B.B.S-LIST OF ELECTIVES**Block 1**

S No	Department	Elective code	Name of the elective	Preceptor(s)	No.of students
1	Anatomy	A1	Revisiting anatomy	Dr Usha KK	20
2	Biochemistry	BIO 1	Monoclonal gammopathy reported in the previous two years	Dr Sajeevan K C	2
3	Biochemistry	BIO 2	Different types of jaundice reported in the previous one month	Dr Sindhu P S	2
4	Biochemistry	BIO 3	Sickle cell disease and trait – reported in the previous two years	Dr Lavanya Madhavan	2
5	Biochemistry	BIO 4	Renal disorders: Laboratory perspective with clinical correlations	Dr Nasid P M	2
6	Biochemistry	BIO 5	Investigating different types of jaundice: Laboratory perspective with clinical correlations	Dr Angel Abraham	2
7	Biochemistry	BIO 6	Investigating Thyroid disorders: Laboratory perspective with clinical correlations	Dr Arun Babu N B	2
8	Biochemistry	BIO 7	Electrolyte disorders: Laboratory perspective with Clinical correlations in diagnosis and management (Sodium)	Dr Reshma Pushparajan	2
9	Biochemistry	BIO 8	Electrolyte disorders: Laboratory perspective with Clinical correlations in diagnosis and management (Potassium)	Dr Nimmy Maria James	2
10	Biochemistry	BIO 9	Diagnosis of Malignancies: by Tumor markers	Dr Anju V	2
11	Biochemistry	BIO 10	Unravelling dyslipidemia: Role of laboratory	Dr Deepa Maria K V	2
12	Community Medicine	CM1	RPEID Cell Community Medicine	Dr Nileena Koshy	5
13	Forensic Medicine	FM 1	Virtuopsy-Comparison of antemortem and post	Dr Hitesh Sankar, Dr	5

			mortem data and legal issues	Rajendra Prasad, Dr Manu Johns, Dr Parthasarathy	
14	Microbiology	M1	Laboratory diagnosis and prevention of HIV infection	Dr. Anu P. John	2
15	Microbiology	M2	Laboratory diagnosis of Tuberculosis-conventional and newer methods; IGRA, LPA	Dr. Ann Mary Alex	2
16	Microbiology	M3	Molecular and serological diagnosis of viral hepatitis	Dr. Aiswarya Mukundan	2
17	Microbiology	M4	Laboratory diagnosis of fungal infections	Dr. Smina K. I	2
18	Microbiology	M5	Bacterial sepsis and Enteric fever	Dr. Remya P. V.	2
19	Microbiology	M6	Antibiotic sensitivity pattern of bacterial isolates from urinary tract infection	Dr. Anitha T. R.	2
20	Microbiology	M7	Hand hygiene audit in Intensive care units	Dr. Lekshmi Sankar K.	2
21	Pathology	PATH 1	Analysis and interpretation of histograms of common haematological conditions(10 cases)	Dr.Sandhra Usman Dr.Lovely Jose	2
22	Pathology	PATH 2	Clinicopathological study of Breast Carcinoma including Immunohistochemistry(10 cases)	Dr.Jini V Dr.Jayasree k	2
23	Pathology	PATH 3	Clinicopathological study of common gastrointestinal lesions(15 cases)	Dr.Lekshmi V Dr.Freena Rose	2
24	Pathology	PATH 4	Cytological analysis of 30 PAP smears	Dr.Reshmi R Dr.Saida Thaj	2
25	Pathology	PATH 5	Clinicocytological correlation of common thyroid lesions(10 cases)	Dr.Bhavya P Mohan Dr.Surekha V	2
26	Pathology	PATH 6	Peripheral smear preparation, staining and reporting of common	Dr.Suma MT Dr.Sandhra Usman	2

			haematological conditions(10 cases)		
27	Pathology	PATH 7	Clinicopathological correlation of common thyroid disorders-(10 cases)	Dr.Surekha V Dr.Lekshmi V	2
28	Pharmacology	PHARM A1	Clinical pharmacology and pharmacotherapy of angina and myocardial infarction	Dr.Firoz Thaha	4
29	Pharmacology	PHARM A2	Antiretroviral therapy	Dr.Vinimol.C	4
30	Pharmacology	PHARM A3	Drug therapy of Tuberculosis	Dr.Ushabhayi C	4
31	Pharmacology	PHARM B1	Management of diabetes mellitus	Dr.Preetha Jose	4
32	Pharmacology	PHARM B2	Clinical Pharmacology and Pharmacotherapy of epilepsy	Dr.Binoy E B	4
33	Pharmacology	PHARM B3	Clinical Pharmacology and pharmacotherapy of hypertension	Dr.Sasmi M B	4
34	Physiology	PHY 1	Geriatric physiology	Dr. Marius T George , Dr.Lakshmipriya M, Dr.Anoop O P	6
35	Physiology	PHY 2	Adolescent physiology	Dr. Marius T George , Dr.Lakshmipriya M, Dr.Anoop O P	6
36	Physiology	PHY 3	Transgender physiology	Dr. Marius T George , Dr.Lakshmipriya M, Dr.Anoop O P	6

Dr Janaki Menon, Professor of Pediatrics

Dr Dhanya J, Asso Prof in Pharmacology

Dr Mohamed Faisal, Asst Prof in ENT

(Electives Sub-committee)

19/3/2026