Faculty of Medical Sciences, University of Delhi

List of Protocols submitted by Post-graduate students : Batch 2025 : MD Biochemistry

1	2	3	4	5	6	7
S. No	**Name**	**Department**	**College**	**Title**	**Supervisor**	**Co-Supervisor**
1	Animesh Kumar Gupta	Biochemistry	LHMC	A study of CTLA-4+49A/G (rs231775) polymorphism and ZnT8 Antibody in pediatric Indian population with type-1 diabetes mellitus.	Dr. Preeti Chauhan	Dr. Rajeev Goyal Dr. Anju Seth Dr. Seema Patel
2	Ankita Kumari	Biochemistry	LHMC	Comparative Evaluation of ABCB1 G2677T/C polymorphism and serum inflammatory biomarkers (HMGB1, CCL2, CCL5) in drug-resistant and drug-responsive epilepsy patients.	Dr. Smita Tripathi	Dr. Parijat Gogoi, Dr. Alvee Saluja
3	Bimal Kishor	Biochemistry	LHMC	A study of novel biomarkers insulin-like growth factor-binding protein 3 (IGFBP3) and insulin-like growth factor acid-labile subunit (IGFALS) in moderate and severe alcoholic lever disease.	Dr. Parijat Gogoi	Dr. Ekta Debnath, Dr. Shubha Laxmi Margekar
4	Deva Prince Alex	Biochemistry	LHMC	Association between serum homocysteine levels and peripheral vascular disease among non-diabetic patients.	Dr. Mukesh Kumar Meena	Dr. Kusum Meena Dr. Saroj Choudhary Dr. Mamta
5	Saba	Biochemistry	LHMC	Analysis of bile salt export pump gene ABCB11 genotypic frequency in Indian women with and without Intrahepatic Cholestasis of Pregnancy.	Dr. Ekta Debnath	Dr. Manisha Kumar, Dr. Seema Patel
6	ANANYA MUKHOPADHYAY	Biochemistry	MAMC	"Effect of intermittent fasting on the markers of biological aging in obese type 2 diabetes mellitus "	Dr. Binita goswami	Dr. anubhuti , Dr. Sandeep Garg
7	APARNA GUPTA	Biochemistry	MAMC	"association of ayurgenomics with fat mass and obesity associated (fto) gene polymorphism in polyedocrine metabolic syndrome "	Dr. Binita goswami	Dr. Arpita Suri, Dr. Sangeeta Gupta
8	BIKRAM JHUMAT	Biochemistry	MAMC	"serum visfatin levels and visfatin gene polymorphism in patients with coronary artery disease with or without metabolic syndrome ".	Dr. Smita kaushik	Dr. lal Chandra, Dr. Girish MP
9	CINDY LALNGAIHAWMI	Biochemistry	MAMC	"expression of microrna-155 (mir-155) and microrna-21 (mir-21) in breastmilk of mothers of neonates with sepsis "	Dr. Smita kaushik	Dr. kajal Nandi, Dr. Monica Juneja, dr. Reena Rani Punia
10	KHALEEL AHMED	Biochemistry	MAMC	Effect of subchronic exposure of bidphenol a on expression of uncoupling protein 3 (ucp3), atpase na+/k+ transporting subnit alpha 1 (atp1a1) and atpase na+/k+ transporting subunit beta 1(atp 1b1) genes in rat l6 myoblast derived myotubes"	Dr. Arpita suri	dr. anubhuti, dr. bhupinder singh,
11	KIRANKUMAR R	Biochemistry	MAMC	"effect of metformin therapy on microrna -33a levels in patients of type 2 diabetes mellitus"	Dr. Arpita suri	dr. Lal chandra. Dr. sandeep garg
12	MAYANK GAUTAM	Biochemistry	MAMC	Circulating microrna-34a (mir-34a) levels and sirtuin 1 (sirt1) gene expression in patients with metabolic dysfunction associated steatotic liver disease(masld)"	Dr. Kajal nandi	Dr. lal chandra, dr. sandeep garg, dr. ashok dalal
13	MD SHAFIUR RAHMAN	Biochemistry	MAMC	"serum klothol level and cognitive performance among chronic kidney disease patients "	Dr. Smita kaushik	dr. bidhan chandra koner, dr. sunita aggarwal, dr. preeti jain
14	SENEKHA T	Biochemistry	MAMC	"association of pm2.5 with epigenetic markers and inflammatory biomarkers among adults"	Dr. Anubhuti	dr. kajal nandi, dr. naresh kumar, dr. m. m. singh
15	SRILEKSHMI A M	Biochemistry	MAMC	"association between maladaptive schema and female infertility: a case-control study"	Dr. Binita goswami	dr. bidhan chandra koner, dr. renu tanwar
16	Surabhi Pal	Biochemistry	UCMS	Effect of Seasonal variation on biochemical and haematological parameters in delhi: A longitudinal prospective study	Dr RENU CHAUHAN	Dr. SUNITA KALRA, Dr. SHUCHI BHATT, Dr. SARIKA TIGGA,
17	Harsimran kaur	Biochemistry	UCMS	Mmp-9 Levels In Post Caesarean Patients With Delayed And Normal Wound Healing	Dr Seema garg	Dr Rajarshi kar
18	Mihir Nanda	Biochemistry	UCMS	evaluation of mitochondrial function in treated and untreated patients of primary hypothyroidism and healthy controls	Dr. Rajarshi Kar	Dr. Mohit Mehndiratta and Dr . Bindiya Gupta
19	Kommanaboina Ranadheer	Biochemistry	UCMS	Serum levels of kisspeptin in obese individuals with and out type 2 diabetes mellitus	Dr. S.V. Madhu,	Dr. S.V. Madhu, Dr. Mohit Mehndiratta
20	Vikash Kumar	Biochemistry	UCMS	Triglyceride-glucose (TyG) Index and Serum 8-Hydroxy-2-Deoxyguanosine (8-OHdG) Levels In patients with type 2 diabetes mellitus	Dr. Mohit Mehndiratta	Dr. S.V. Madhu, Dr. S.V. Madhu,

21	Kunal Singh	Biochemistry	UCMS	Association of soluble Vascular Adhesion Protein-1 with disease severity in Metabolic Dysfunction-Associated Steatotic Liver Disease	Dr. Rajarshi Kar	Dr. Pragya Mangla, Dr, Seema Garg
22	Tejaswini	Biochemistry	UCMS	Serum Apelin Levels In Non-Obese Polyendocrine Metabolic Ovarian Syndrome: A Comparative Study	Dr Shiba Ansari	Dr Smita Nath, Dr Shuchi Bhatt, Dr Rajarshi Kar
23	Dr. Ranabir Ghosh	Biochemistry	VPCI	Evaluation of serum YKL- 40 as a biomarker of disease severity in Bronchial asthma among Indian population in a tertiary care hospital	Prof. Vishwajeet Rohill	Dr. Jayeeta Bhadra Dr. Sonam Spalgais
24	Dr. Swati Sharma	Biochemistry	GIPMER	Interleukin (IL-33) and soluble suppressor of Tumorigenicity 2(sST2) Levels in drug resistant and drug respinsive epilepsy	Dr. Jitender Sharma	Dr. Pradeep Kumar Dabla, Dr. Swan Gupta