

Department of Pathology
3rd Year MBBS
Batch B Research Groups
Topics and Supervisors

Sr. #	Group	Leader	Topic	Supervisor
01	B1-A	Syed Ammar Mansoor (338)	The Spectrum of Coagulation Dysfunction: Ward-Based and Demographic Trends in PT and aPTT Abnormalities—A Retrospective Laboratory-Based Analysis at Holy Family Hospital, Rawalpindi	Dr. Nida
02	B1-B	Amal Aqeel (22)	A Cross-Sectional Study on the Prevalence, Etiological Spectrum, and Clinicopathological Correlation of Pancytopenia in Patients at Holy Family Hospital, Rawalpindi	
03	B2-A	Meerab Babar (186)	Frequency and Antimicrobial Susceptibility Patterns of Bacterial Uro-pathogens in Outpatient Versus Inpatient Departments at Holy Family Hospital, Rawalpindi	Dr. Kiran Ashar
04	B2-B	Ayesha Tabssum (60)	Prevalence and Antibiotic Susceptibility Patterns of Methicillin-Resistant Staphylococcus aureus (MRSA) Among ICU Patients at a Tertiary Care Hospital	
05	B3-A	Asfah Gazanfer (46)	Association of Thyroid Function Status with Red Cell Distribution Width and Platelet Indices Among Patients Undergoing Thyroid Function Testing at Holy Family Hospital: A Retrospective Cross-Sectional Study	Dr. Fatima tuz Zehra (HFH)
06	B3-B	Aina Saleem (11)	Association between Hep B/C positivity and Liver fibrosis markers	
07	B4-A	Haiqa Munir (91)	Exploring the Burden of Anemia in Young Women (18–30): A CBC-Based Study of Hemoglobin and MCV in a Teaching Hospital.	Dr. Tahira
08	B4-B	Ahmed (281)	Prevalence of Different Morphological Types of Anemia Among Adult Males Visiting a Tertiary Care Hospital in Rawalpindi: A Cross-sectional Study	
09	B5-A	Fatima Riaz (78)	Biochemical predictors/markers of dengue induced hepatic dysfunction in patients admitted to tertiary care hospital	Dr. Asma
10	B5-B	Saghir Fiaz (303)	Association of Neutrophil-to-Lymphocyte Ratio and Serum Albumin with Severity of Enteric Fever in Hospitalized Patients: A Retrospective Cross-Sectional Study	



Rawalpindi Medical University
Department of Pharmacology & Therapeutics
Rawalpindi



Pharma No/184/RMU

Dated 23-06-2026

RESEARCH TOPIC ALLOCATION OF BATCH A-2026
3rd YEAR MBBS, Batch 51

As per directions and timeline shared by DME, following research topics of Batch A has been finalized after preliminary discussions regarding the relevance, feasibility, and scope of the proposed research projects.

Sr. No	Batch	Research Topics	Faculty
1.	A-1	Association Between Awareness of Violence Against Doctors and Career Optimism Among Medical Students of Rawalpindi Medical University: A Cross-Sectional Study	Dr Zunera Hakim
2.	A-2	Assessing the Impact of Community-Based Volunteering on Medical Students' Empathy at Rawalpindi Medical University	
3.	A-3	Prevalence of Dyspepsia and its Association with Dietary Habits and Fast-Food Consumption: A Comparative Study Between Hostilities and Day Scholars at Rawalpindi Medical University	Dr Attiya Munir
4.	A-4	The push and pull factors driving medical students towards foreign licensing exams	
5.	A-5	Patients' satisfaction with OPD services in Holy Family hospital	Dr Haseeba Talat
6.	A-6a	Academic stress and its impact on mental health of medical students at Rawalpindi Medical University	
	A-6b	Prevalence of Emotional eating and its association with physical and mental health among medical students at Rawalpindi Medical University	
7.	A-7a	Exploring Third-Year MBBS Students' Experiences of Using ChatGPT for Learning Pharmacology	Dr Zari Salahuddin
	A-7b	Perceptions of AI as a Supplement to Traditional Pharmacology Teaching	
8.	A-8a	Impact of AI-Generated Revision Summaries on Pharmacology Knowledge Retention	
	A-8b	Survey on Students experience on forgetting pharmacology content	
9.	A-9	Assessment of Lifestyle Factors and Their Association with Polycystic Ovary Syndrome Among Reproductive-Age Women: A Cross-Sectional Study"	Dr Shanila Akhter
10.	A-10	Prevalence of Anxiety-Related Somatic Symptoms and Analgesic Overuse Among Medical Students	
11.	A-11	Effect of skipping lectures on academic performance of medical students in presence of alternative learning resources	Dr. Afira
12.	A-12	Medical students' perceptions regarding AI as supplement or replacement for traditional learning methods	

Facilitators are requested to establish regular communication with their assigned batches and conduct periodic meetings to review progress and address any challenges encountered during the research process.

Zunera Hakim

Dr. Zunera Hakim
Chairperson Pharmacology & Therapeutics
Rawalpindi Medical University



RAWALPINDI MEDICAL UNIVERSITY
DEPARTMENT OF FORENSIC MEDICINE & TOXICOLOGY



FM / No / 99 / RMU

Dated: 20 /06/2026

Office Order

Research Topic Allocation Of Batch C 2026

As per the directions and timeline shared by DME, following Research Topics have been finalized in a meeting on **Wednesday, 17th June, 2026 at 11:00am** in **Department of Forensic medicine** after detailed discussion with Batch C sub batch representatives and their facilitators to ensure effective supervision, guidance, and timely completion of research projects.

Sr. No	Batch	Research Topics	Faculty
1.	C	Overall, In charge of all batches	Dr Filza Ali
2.	C-1a	Knowledge, attitudes & educational needs regarding medical negligence & medicolegal practice among young doctors	Dr Shahrukh Khan
	C-1b	Patterns, toxicological risks & Forensic implications of psychoactive substances use among medical students.	
3.	C-2a	Prevalence of blood, injection, injury phobia and its association with anxiety and avoidance behavior among undergraduate medical students	Dr Shahida Bashir
	C-2b	Awareness and practices of lifestyle modifications for stress management among undergraduate medical students at Rawalpindi Medical University: A cross-sectional study.	
4.	C-3a	Awareness about medicolegal duties & documentation of assault cases among undergraduate student from third to final year	Dr Urooj Shah
	C-3b	Awareness regarding reporting child abuse & domestic violence among undergraduate students of Rawalpindi Medical University	
5.	C-4a	Use of AI for self-diagnosis among medical students from 1 st year to final year of Rawalpindi Medical University	Dr Gulzaib Pervaiz
	C-4b	Relationship between procrastination & self-esteem among undergraduate students of Rawalpindi Medical University	
6.	C-5a	Assessment of knowledge regarding cybercrime, digital evidence and patient data privacy among medical students.	Dr Naila Batool
	C-5b	Knowledge, attitude and perception of MBBS students regarding Artificial intelligence applications in Forensic Medicine.	

- Facilitators are requested to establish regular communication with their assigned batches and conduct periodic meetings to review progress and address any challenges encountered during the research process.

Dr. Filza Ali

Head of the Department
Forensic Medicine & Toxicology
Rawalpindi Medical University

Copy to

1. VC office, NTB, RMU
2. DME, NTB, RMU
3. Master file



RAWALPINDI MEDICAL UNIVERSITY
DEPARTMENT OF FORENSIC MEDICINE & TOXICOLOGY



Attendance of Meeting on Selection of Research Topic Batch C (2026)

A meeting regarding selection of Research article topics of Batch C was held on **Wednesday, 17th June, 2026 at 11:00am** in **Department of Forensic medicine** under the supervision of Chairperson with Batch C sub batch representatives and their facilitators to ensure effective supervision, guidance, and timely completion of research projects.

Sr. No	Batch	Students Name	Roll No	Faculty Name	Faculty Sign
1.	C	-	-	Dr Filza Ali	
2.	C-1a	Hamid	141	Dr Shahrukh Khan	
	C-1b	Usman	310		
3.	C-2a	Amna Noor	30	Dr Shahida Bashir	
	C-2b	Aiza Shafiq	12		
4.	C-3a	Sarah & Insia	237 & 116	Dr Urooj Shah	
	C-3b	Junaid & Hooriah	297 & 110		
5.	C-4a	Rushna	227	Dr Gulzaib Pervaiz	
	C-4b	Mehk Aziz	187		
6.	C-5a	Eman Mehmood	70	Dr Naila Batool	
	C-5b	M. Shaheer	307		

Dr. Filza Ali
Head of the Department
Forensic Medicine & Toxicology
Rawalpindi Medical University

Copy to

1. VC office, NTB, RMU
2. DME, NTB, RMU
3. Master file