



# Institutional Ethics Committee

Uttar Pradesh University of Medical Sciences

Saifai, Etawah (U.P.) – 206130

Ethical Committee Registration. ECR/1830/Inst/UP/2023 Date 16.06.2023

Date: 28.03.2025

**Dr. Balvir Singh**  
Chairperson

**Dr. Ramakant Rawat**  
Member (Physician)

**Dr. Arun Kumar Mishra**  
Member (Clinician)

**Dr. Sushil Kumar Shukla**  
Member (Biostatistician)

**Dr. Asha Pathak**  
Member (Pharmacologist)

**Prof. (Dr.) R. Raksha Pal Singh (Retd.)**  
Member (Philosopher)

**Shri Ujjwal Tripathi**  
Member (Legal Expert)

**Mrs. Aaradhana Gupta**  
Member (Social Worker)

**B.K. Nidhi Bahan Ji**  
Member (Lay Person)

**Dr. Kamal Pant**  
Member Secretary

## 8<sup>th</sup> Minutes of the Meeting

The meeting of the Institutional Ethics Committee was held on 28.03.2025 at 02:00 PM (Venue: Council Room, Admin Block) under the Chairmanship of Dr. Balvir Singh (who chaired the meeting through online mode). The following members attended and participated the meeting:

1. Dr. Ramakant Rawat (Online)
2. Dr. Arun Kumar Mishra
3. Dr. Sushil Kumar Shukla
4. Dr. Asha Pathak
5. Dr. R. Raksh Pal Singh
6. Shri Ujjwal Tripathi (Online)
7. Ms. Aaradhana Gupta
8. Dr. Kamal Pant (Member Secretary)

The following agenda items were discussed and ethical approvals were given to the following research projects after due considerations:

Agenda / Proposal No.	Name of the Candidate	Designation	Department	Title	IEC Approval No.
8.1	Dr. Anubhaw Kumar	PG JR (2023-26)	MD Physiology	Assessment Of Variations Of Heart Rate And Blood Pressure Due To Change In Posture In Different Trimesters Of Pregnancy And Their Correlation With Development Of Pregnancy Induced Hypertension & Pre-Eclampsia	212
8.2	Dr. Ankita Gupta	PG JR (2023-26)	MD Community Medicine	Assess The Level Of Engagement Of Mother With Frontline Health Workers During Their Pregnancy And Lactation Period And Its Association With Maternal And Child Healthcare Services Utilization In District Etawah: A Cross-Sectional Study	213
8.3	Mr. Abhishek Kanojia	PG 2023-25	MPT(O)	Efficacy Of Ultrasound Combined With High-Voltage Galvanic Current Versus Ultrasound With Medium-Frequency Current In Reducing Pain And Improving Function In Patients With Mechanical Back Pain : A Randomized Controlled Trial	214
8.4	Miss Aishwarya Patel	PG 2023-25	MPT(O)	Effectiveness Of Extracorporeal Shock Wave Therapy And Short-Wave Diathermy In Alleviating The Symptoms Of Adhesive Capsulitis: A Randomized Controlled Trial	215

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	8.6	Mr. Asif Equebal	PG 2023-25	MPT(O)	Effects Of Dry Needling Versus Instrument Assisted Soft Tissue Mobilization (IASTM) On Upper Back Myofascial Pain Syndrome- A Randomized Controlled Trial	217
	8.7	Miss Bhavna Verma	PG 2023-25	MPT(O)	Efficacy Of Blood Flow Restriction Training And Russian Current In Conjugation With Resistance Training In Alleviating Symptoms In Early Knee Osteoarthritis: A Randomized Controlled Trial	218
	8.8	Mr. Gaurav Shakya	PG 2023-25	MPT(O)	Efficacy Of Extracorporeal Shock Wave Therapy Versus Ultrasound Therapy Combined With Instrument-Assisted Soft Tissue Mobilization In The Management Of Plantar Fasciitis In A Rural Setting: A Randomized Controlled Trial	219
	8.9	Km Archana Verma	PG 2023-25	MPT (N)	Effect Of Neurodynamic With Cervical Lateral Glide Versus Cervical Lateral Glide Alone In Cervical Radiculopathy- A Randomised Controlled Trial.	220
	8.10	Miss Monika Swaroop	PG 2023-25	MPT (N)	Effects of Invasive Physiotherapy Versus Non-Invasive Physiotherapy On Facial Functional Recovery In Patient's With Bell's Palsy - A Randomized Controlled Trial	221
	8.11	Miss Ankita Singh	PG 2023-25	M.OPTOM	To Evaluate Corneal Parameters In Emmetropic Student Cohorts At UPUMS In Uttar Pradesh	222
	8.12	Mr. Ashnoor Ahmad	PG 2023-25	M.OPTOM	Analysis of Depth Perception In Axial Myopes: A Study Between Uncorrected And Corrected Refractive Status	223
	8.13	Miss Deepa Dubey	PG 2023-25	M.OPTOM	Effectiveness Of Protective Goggles In Preventing Ocular Hazards And Ocular	224





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				Conditions Among The Glass Industries Workers: A Quasi Experimental Study	
8.14	Miss Ishrat Jahan	PG 2023-25	M.OPTOM	Accommodation And Its Associated Factors Among School Going Myopic Adolescents: A Cross Sectional Study	225
8.15	Km. Sonali	PG 2023-25	M.OPTOM	Socio-Demographic Profile And Its Risk Factors Among Premature Presbyopia In 30-40 Years Age Group: A Hospital Based Cross-Sectional Study	226
8.16	Mr. Abhishek Kumar Gautam	PG 2023-25	MSc.MLT (Microbiology)	Detection And Identification of Bacterial Pathogens Causing Neonatal Sepsis In Inpatients At A Tertiary Care Hospital Of Western Uttar Pradesh	227
8.17	Mrs. Upma Gupta	PG 2023-25	MSc.MLT (Microbiology)	Diagnostic Accuracy Of CBNAAT In Comparison to MGIT For Pulmonary Tuberculosis In Pediatric Population Aged(1-14 years)	228
8.18	Mr. Ankur Verma	PG 2023-25	MMRIT	Role Of Multi detector Computed Tomography In Clinico Epidemiological Evaluation Of Traumatic Brain Injury Patients	229
8.19	Mr. Keshav Kumar Verma	PG 2023-25	MMRIT	Radiographic Assessment Of Occurrence Of Sesamoid Bone In Foot Of Selected West Uttar Pradesh Populations At Tertiary Care Center	230
8.20	Miss Riya Shailly Nirbhay	PG 2023-25	MMRIT	Assessment of Patellar Position, Prevalence And Demographic Correlations Through General Radiography In Patients At A Tertiary Care Centre In Western Uttar Pradesh	231
8.21	Miss Anushka Chauhan	PG 2023-25	MMRIT	Study Of Displayed Radiation Dose And Size-Specific Dose Estimate From CT Brain Examinations In Accordance To Head Sizes At A Tertiary Health Care Center In Western Uttar Pradesh	232
8.22	Dr. Kaustav Kundu	Assistant Professor	Psychiatry	Circadian Phenotypes In Patients With COPD, Asthma And Asthma COPD Overlap And Their Association With Respiratory Symptom Exacerbation (CPAAC Study)	233



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8.23	Dr. Prashant Yadav	Associate Professor	Respiratory Medicine	Evaluation Of Lung Function And Quality Of Life Among Post, Pulmonary TB Sequelae Patients At Rural Tertiary Care Centre Of North India: A Hospital Based Cross-Sectional Study	234
8.24	Dr. Somnath Bhattacharya	Assistant Professor	Respiratory Medicine	Role Of R5-R20 In Early Diagnosis Of Small Airway Disease (SAD) Among Patients With Symptom Of Obstructive Airway Disease & PRISM Pattern In Spirometry (SAD- PRISM Study)	235
8.25	Dr. Soumya Tewari	Tutor	Physiology	Assessing The Impact Of Menstrual Cycle Phases In Red Cell Distribution Width (RDW) In Young Healthy Females	236
8.26	Dr. Nupur Mittal	Professor (Jr. Grade)	Obs & Gynae	Effectiveness of Flipped Classroom as a teaching learning method in Obstetrics and Gynaecology For MBBS Phase III Part 2 Students	237
8.27	Dr. Soniya Vishwakarma	Professor (Jr. Grade)	Obs & Gynae	Effectiveness Of "JIGSAW" Method Of Teaching For Phase III Part 2 MBBS Students In Obstetrics And Gynaecology	238

The corum was maintained. During the approval of the research projects in which any ethical committee member was PI or Co-PI or Supervisor of the project, the concerned ethical member (Dr. Sushil Kumar Shukla during Agenda No. 8.1, 8.2 & 8.23; Dr. Kamal Pant during Agenda No. 8.11, 8.12 & 8.14; Dr. A.K. Mishra during Agenda No. 8.22) remained absent from the voting process of the respective project to avoid conflict of Interest. The meeting ended with vote of thanks by the Member Secretary, IEC (UPUMS).

  
(Dr. Kamal Pant)  
Member Secretary

  
(Dr. Balvir Singh)  
Chairman