



# Institutional Ethics Committee

Uttar Pradesh University of Medical Sciences

Saifai, Etawah (U.P.) - 201007

Ethical Committee Registration. ECR/1830/Inst/UP/2023 Date: 6.06.2023

Date: 21.06.2024

229

**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

## Minutes of the Meeting

The meeting of the Institutional Ethics Committee was held on 21.06.2024 at 11:00 AM (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. Arun Kumar Mishra
2. Dr. Sushil Kumar Shukla (Online)
3. Dr. Asha Pathak (Online)
4. Dr. R. Raksh Pal Singh
5. Shri Ujjwal Tripathi (Online)
6. Ms. Aaradhana Gupta (Online)
7. B.K. Nidhi
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.
1.	Dr. Neelam	M.D./M.S.	Anatomy	Morphometric Study Of Maxillary Sinus In Patients Of Chronic Maxillary Sinusitis -A CT Based Study In Tertiary Care Center	97
2.	Dr. Sourabh Singh	M.D./M.S.	Anatomy	Prevalence Of Coronary Artery Anomalies Among Coronary Angiography Patients At Tertiary Health Care Center Saifai (Etawah) UP: A Cross Sectional Study	98
3.	Dr. Amita Singh	Assistant Professor	Physiology	Investigating The Association Of HLA-Class I And HLA- Class II Alleles With The Severity Of Mycobacterium Tuberculosis Infection: A Prospective Cohort Study	99
4.	Dr. Reena Sharma	Professor (Jr.Gr.)	Ophthalmology	To Compare The Efficacy Of Ahmed Glaucoma Valve Implantation Versus Trabeculectomy With Mitomycin-C In Refractory Glaucoma	100
5.	Dr. Durgesh Kumar	Professor (Jr.Gr.)	Paediatrics	Role Of (1.3) $\beta$ - D-Glucan In Early Diagnosis Of Invasive Fungal Infections In Preterm Neonates Admitted In Neonatal Intensive Care Unit	101

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# Institutional Ethics Committee

## Uttar Pradesh University of Medical Sciences

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228

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Member Secretary

6.	Dr. Dinesh Kumar	Professor (Jr.Gr.)	Paediatrics	Role Of Serum Lipid Metabolites In Prediction Of Early Onset Neonatal Sepsis In Term Neonates (37 To 42 Weeks Of Gestation)	102
7.	Dr. Arvind Kumar	Assistant Professor	Transfusion Medicine	Evaluation Of Post Procedure Changes In Haematological, Biochemical And Coagulation Profile Of Apheresis Donors	103
8.	Dr. Shalini Singh	Assistant Professor	Obstetrics and Gynaecology	Estimation Of Risk for Osteoporosis In Premenopausal Women At A Rural Tertiary Care Centre: A Hospital Based Cross-Sectional Study	104
9.	Dr. Pravesh Kumar	Assistant Professor	Physiology	Evaluating The Potential Of Glycated Albumin As A Predictor Of Lower Extremity Disease Compared To HbA1c In Indian Adults With Diabetes	105
10.	Dr Monika Srivastava	Associate Professor	Anatomy	Study Of Adermatoglyphia In A Tertiary Care Hospital Of North India : A Barrier In Biometric Identification	106
11.	Dr Anshul Kumar	PG JR	Community Medicine	Driving And Restraining Forces That Support Or Impede Medical Student's Well-Being And Academic Success: A Force Field Analysis	107
12.	Dr Anshul Kumar	PG JR	Community Medicine	Mapping Sick Bulding Syndrome: A Cross-Sectional Study Investigating Indoor Air Quality And Cardiorespiratory Distress In Field Practice Area Of UPUMS Saifai	108
13.	Dr Anurag Verma	PG JR	Community Medicine	Analysing The Association Between Geospatially Mapped Household Drinking Water Quality And Insecurity With Developmental Delay Among Preschoolers Of Rural Field Practice Area Of A UPUMS, Saifai: A Cross Sectional Study	109
14.	Dr Anurag Verma	PG JR	Community Medicine	Unveiling The Health Struggles Of Medical Students: An Exploratory Qualitative Study	110
15.	Dr Shivali Singh	PG JR	Community Medicine	Assessment Of Risk & Awareness Of Breast Cancer Among Women In Field Practice Area Of UPUMS Saifai : A Community Based Cross - Sectional Study	111
16.	Dr Arunima Sharma	PG JR	Community Medicine	Awareness Regarding One Health Approach Among Post	112





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				Graduate Residents Of Tertiary Care Hospital: A Cross-Sectional Study	
17.	Dr Akshay Gupta	PG JR	Community Medicine	Prevalence Of Food Addiction Among Type 2 Diabetes Mellitus Patients Residing In District Etawah-A Cross Sectional Study	113
18.	Dr Akshay Gupta	PG JR	Community Medicine	Diabetes Risk Assessment Using Indian Diabetes Risk Score Among Nursing Staff Of A Teaching Hospital In Western Uttar Pradesh- A Cross Sectional Study	114
19.	Dr Akshay Kumar	PG JR	Community Medicine	Voices From The Countryside: Unveiling The Challenges Of Rural Living, An Exploratory Qualitative Study	115
20.	Dr Akshay Kumar	PG JR	Community Medicine	Awareness, Willingness, And Barriers Regarding Eye Donation Among Undergraduate Medical Students At A Tertiary Care Teaching Hospital: A Cross-Sectional Study	116
21.	Dr. Balram Prajapati	PG JR	Community Medicine	A Cross Sectional Study To Assess The Prevalence Of Digital Eye Strain And Its Associated Factors Among Undergraduate Medical Students Of A Medical College In Etawah District	117
22.	Dr Dhananjay Gautam	PG JR	Community Medicine	Respiratory Co-Morbidities Among Users Versus Non-Users Of Facilities Under Pradhan Mantri Ujjawala Yojana In Etawah District: A Comparative Cross-Sectional Study	118
23.	Dr Supriya	PG JR	Community Medicine	Daytime Sleepiness And Its Association With Obstructive Sleep Apnoea Among Ambulance Drivers: A Cross-Sectional Study At A Tertiary Care Hospital	119
24.	Dr Parul	PG JR	Community Medicine	Medical Students' Perceptions, Beliefs, And Behaviours Concerning Dietary Supplements And Micronutrients.: A Cross Sectional Study	120
25.	Dr. Amita Singh	Assistant Professor	Physiology	Interaction Of Period Poverty And Mental Health: A Study Among School-Going Young Girls In Rural Areas Of Etawah District	121

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<b>Dr. Balvir Singh</b> Chairperson	26.	Ms Kirti Singh	Demonstrator	Faculty of Nursing	Exploring Maternal And Fetal Outcomes During Perinatal Period In The Context Of Advanced Maternal Age: A Mixed Methods Study	122
<b>Dr. Ramakant Rawat</b> Member (Physician)	27.	Dr. Ramakant Yadav	Professor & Head	Neurology	Prevalence Of Depression And Its Impact On Quality Of Life In Patients Suffering From Parkinson's Disease In A Rural Tertiary Care Centre In North India : A Cross Sectional Study	123
<b>Dr. Arun Kumar Mishra</b> Member (Clinician)	28.	Dr. Udbhav Tiwari	Senior Resident	Psychiatry	Perceived Stress And Its Association With Risk Of Burnout Among Medical Students At A University In Etawah District:A Cross Sectional Study	124
<b>Dr. Sushil Kumar Shukla</b> Member (Biostatistician)	29.	Dr. Ramakant Yadav	Professor & Head	Neurology	Study Of Change In Bone Mineral Density In Paretic Versus Non-Paretic Side Of Stroke Survivors : A Prospective Observational Study	125
<b>Dr. Asha Pathak</b> Member (Pharmacologist)	30.	Mr. Anureet Dutta	MBBS 2021	Community Medicine	Perception Of Females of Rural Etawah On Co-Morbidities During Pregnancy: A Concept Mapping Study	126
<b>Prof. (Dr.) R. Raksha Pal Singh (Retd.)</b> Member (Philosopher)	31.	Mr. Sandeep Kumar	MBBS 2022	Community Medicine	Impact Of Physical Activity And Sleep Quality On Mental Health Status Among Medical Students Of Western Uttar Pradesh – A Cross-Sectional Study	127
<b>Shri Ujjwal Tripathi</b> Member (Legal Expert)	32.	Mr. Rishabh Tyagi	MBBS 2022	Community Medicine	Engagement Of Frontline Health Workers With Pregnant Mothers And Its Association On Maternal And Newborn Health Behaviours Among Lactating Mothers In Western U.P. : A Hospital Based Cross Sectional Study	128
<b>Mrs. Aaradhana Gupta</b> Member (Social Worker)	33.	Mr. Rishabh Jain	MBBS 2022	Community Medicine	Evaluation Of Impact Of Cardiopulmonary Resuscitation Training On Emergency Response Readiness In Rural Young Adults Of Western Uttar Pradesh: An Intervention Study	129
<b>B.K. Nidhi Bahan Ji</b> Member (Lay Person)	34.	Ms. Preeti Kumari	MBBS 2022	Community Medicine	Social Media Content On Cardiovascular Health: A Cross-Sectional Analysis Of Instagram And Youtube	130
<b>Dr. Kamal Pant</b> Member Secretary	35.	Mr. Jishan Raza	MBBS 2022	Community Medicine	Impact Of Front- Of- Package Labelling (FOPL) Health Claims Upon Food Items On Purchasing Decisions Among Under Graduate Medical Students In Western Uttar	131

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				Pradesh:A Cross Sectional Study	
36.	Ms. Purnima Verma	MBBS 2022	Biochemistry	Unveiling The Biochemical Profile Of Histopathologically Confirmed Gall Bladder Cancer	132
37.	Mr. Aryan Tripathi	MBBS 2023	Physiology	Effect Of Air Pollution On Lung Health Of Urban Population: A Comparative Study With Rural Populations	133
38.	Mr. Anurag Singh	MBBS 2023	Physiology	Influence Of Familial Diabetes On Post-Exercise Heart Rate Recovery In Young Adults	134
39.	Mr. Arnav Pratap Singh	MBBS 2022	Pharmacology	Zinc Supplementation In Type-2 Recurrent Aphthous Stomatitis	135
40.	Ms. Anushka Gupta	MBBS 2022	Biochemistry	Current Lifestyle Practices Dietary Pattern And Burden Of Metabolic Syndrome Among Medical Student	136
41.	Ms. Sejal Arora	MBBS 2023	Biochemistry	A Cohort Longitudinal Study to Establish Relationship Between Vitamin B12 In Medical Undergraduates & Their Cognitive Abilities	137
42.	Ms. Amrita Singh	MBBS 2023	Biochemistry	Early Predictors Of Neonatal Health: A Cohort Study Investigating The Correlation Between Biochemical Tests On Umbilical Cord Blood And Initial Morbidity Outcomes	138
43.	Mr. G. Lakshya Verma	MBBS-2022	ENT	Investigating Tinnitus Prevalence And Quality Of Life In Patients Attending A Tertiary Health Care Facility In Etawah	139
44.	Mr. Mithilesh Kumar Verma	MBBS-2022	Community Medicine	Sleep Disorders Lead To Dyslexia And Memory Weakness	140

The corum was maintained. The meeting ended with vote of thanks by the Member Secretary, IEC (UPUMS).

(Dr. Kamal Pant)  
Member Secretary

(Dr. Balvir Singh)  
Chairman