



# 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: 18.11.2024

**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

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

The meeting of the Institutional Ethics Committee was held on 18.11.2024 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
3. Dr. Asha Pathak
4. Dr. R. Raksh Pal Singh
5. Shri Ujjwal Tripathi
6. Ms. Aaradhana Gupta
7. 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. Gaurav Mishra	Assistant Professor	Gen. Surgery	Single Dose Steroid Before Emergency Laparotomy And Assessment of Inflammatory Response: A Randomized Controlled Trial	141
2.	Dr. Ravi Ranjan	Professor & Head	Ophthalmology	Evaluation Of P53 And Ki67 Proteins Overexpression In Patient With Increasing Severity And Duration Of Pterygium	142
3.	Dr. Harish Kumar	Associate Professor	Orthopaedics	Utility And Efficacy of Growth Factor Concentrates (GFC) In Osteoarthritis Knee-A Randomized Control Trial	143
4.	Dr. Rajeev Saxena	Assistant Professor	ENT	Evaluating Quality Of Life In Post Operative Endoscopic Dacryocystorhinostomy Patients In A Tertiary Level Institute	144
5.	Ms. Alka Rani	Senior Dietitian	Dietetics	Prevalence Of Vitamin B12 Deficiency Anemia In Children With Severe Acute Malnutrition (SAM) And Its Relation To Immune Function Of Patients: A Cross-Sectional Study	145
6.	Dr. Alka Yadav	Assistant Professor	Pathology	To Evaluate FGFR3 Expression In Urothelial Carcinoma Via Immunohistochemistry: A Pathway To Targeted Therapy	146



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7.	Dr. Roopak Aggarwal	Professor (Jr. Grade)	Pathology	The Role of PDL 1 And HER 2/neu In The Pathology Of Gall Bladder Carcinoma	147
8.	Dr. Pinki Pandey	Professor & Head	Pathology	To Validate The Novel Histological Scoring System Using PDL-1, Stromal TILs, Tumor Budding And Histomorphology For Muscle Invasive Urothelial Carcinomas	148
9.	Dr. Savita Agarwal	Professor (Jr. Grade)	Pathology	Immunohistochemistry-Based Molecular Subtyping of Triple-Negative Breast Cancers	149
10.	Dr. Sonam Kushwaha	Assistant Professor	Community Medicine	Prevalence And Antimicrobial Resistance (AMR) Of Pathogenic Bacteria Along The Milk Value Chain In The Etawah District Of Western Uttar Pradesh	150
11.	Dr. Rajesh Kumar Thakur	Professor	Periodontology	Effect of Vitamin D Application on Endosseous implant integration and Crestal Bone Level: A randomized Controlled Clinical Trial	151
12.	Dr. Prena Kataria	Associate Professor	Periodontology	Evaluation of Effect of Vitamin D as an adjunct to scaling and root planning on Alveolar Bone in Periodontitis Patients by Accessing Vitamin D Binding Protein Concentration: A randomized Clinical Trial	152
13.	Dr. Arun Kumar Yadav	Assistant Professor	Radiation Oncology	Exploring the Potential of microRNA-205 and microRNAlet-7a in blood and Saliva as a Biomarker for Head and Neck Squamous Cell Carcinoma: A pilot Study	153
14.	Dr. Pinki Pandey	Professor & Head	Pathology	Delineating the prevalence of isocitrate dehydrogenase mutations in patients with diffuse glioma to improve patient health care	154
15.	Dr. Pinki Pandey	Professor & Head	Pathology	To study the efficacy of h-TERT immunohistochemistry as a potential surrogate marker in Gliomas	155
16.	Dr. Sushil Kumar Shukla	Professor	Community Medicine	Assessment of potential NGS analysis-based precision therapy for patients with Head and Neck Squamous Cell Carcinoma	156
17.	Dr. Alok Dixit	Professor & Head	Pharmacology	A computational approach to discover promising drugs against transforming growth factor-1 $\beta$ (TGF-1 $\beta$ ), a key player accelerating tumor progression	157
18.	Dr. Alka Yadav	Assistant Professor	Pathology	Detection of gastric H. Pylori infection: Comparison of Clinical, histopathological and Molecular techniques	158

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19.	Dr. Sanjeev Yadav	Assistant Professor	ENT	HPV in Oral and Oropharyngeal Carcinoma: Molecular and Immunohistochemical profiling across Tumors and Lymph Nodes	159
20.	Dr. Shabana Andleeb Ansari	Associate Professor	Pathology	Study of DLL4 and HIF2 $\alpha$ in Gall Bladder Cancer and Correlation with Serum VEGF Level	160
21.	Dr. Sanjay Kannaujia	Associate Professor	Pathology	Study of expression of Her2/neu, P53, and ki67 in prostate cancer and its correlation with Histomorphological grade and serum PSA level: A diagnostic cross-sectional study in a rural tertiary care centre	161
22.	Dr. Prabha Verma	Assistant Professor	Radiation Oncology	Prospective Evaluation Of Role Of Neoadjuvant Chemotherapy in Locally advanced Gall Bladder Cancer Patients: A Pilot Study	162
23.	Dr. Reena Sharma	Professor (Jr.Gr.)	Ophthalmology	A Comparative Study Of Corneal Epithelial And Total Thickness In Patients Of Primary Glaucoma On Topical Anti-glaucoma Medications And Healthy Population Using Anterior Segment Optical Coherence Tomography (AS-OCT)	163
24.	Dr. Vishesh Kulshreshtha	PG JR (2023-26)	Pharmacology	Analysis Of Prescription For Topical Corticosteroids Among Patients Attending Dermatology Out-Patient Department In UPUMS, Saifai: An Observational, Cross-Sectional Study	164
25.	Dr. Naveenkumar M.	PG JR (2023-26)	Anatomy	Prevalence Of Pulmonary Tuberculosis : A Cadaveric Study	165
26.	Dr. Shashwat Singh	PG JR (2023-26)	Anatomy	Analyze Age Related Morphological And Histological Changes In Different Parts Of The Eyeball	166
27.	Dr. Anam Siddique	PG JR (2023-26)	Pathology	Histomorphologic And Immunohistochemical Study Of Soft Tissue Tumors In Tertiary Health Care Centre	167
28.	Dr. Astha Kapoor	PG JR (2023-26)	Pathology	A Novel Comprehensive Histopathology-Based Categorization Of Chronic Rhinosinusitis Accompanied By Nasal Polyps	168
29.	Dr. Ruovinu Sachu	PG JR (2023-26)	Pathology	A Study On The Correlation Of Acute Ischaemic Stroke And Their Platelet Indices As Predictors Of Short-Term Outcome	169
30.	Dr. Beant Kaur	PG JR (2023-26)	Pathology	Characterising Tubo-ovarian Masses: A Study Of Presentation And Spectrum At A Rural Tertiary Care Facility In Uttar Pradesh, India	170

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	32.	Ms. Pakhi Gupta	MBBS-2019	Community Medicine	Prevalence & Categorization Of Cardiovascular Disease Risk Using ASCVD Risk Estimator Plus & Correlating Behaviour With Modifiable Risk Factors In A Rural Cohort In Uttar Pradesh-A Cross Sectional Study	172
	33.	Dr. Asha Pathak	Professor	Pharmacology	Cross Sectional Study To Analyze Pattern, Causality, Severity And Preventability of Cutaneous Adverse Drug Reactions Reported At Dermatology Department & Its Determinants In a Tertiary Care Hospital In Rural Area	173
	34.	Dr. Sunil Kumar	Professor & Head	Orthopaedics	Comparative Evaluation Of Planter Pressure Distribution In Conservative Treatments Vs Local Steroid Injections Treatment Of Planter Fasciitis In North Indian Patients	174
	35.	Mr. Abhishek Kumar	MBBS-2021	Ophthalmology	A Comparison Of Ultrasonic Pachymetry And Anterior Segment Optical Coherence Tomography For Measurement Of Central Corneal Thickness Among Glaucoma Patients At Tertiary Care Hospital	175
	36.	Ms. Kumkum Makhija	MBBS-2023	Anatomy	To Study Of Correlation Between Anthropometry Of Hand & Smartphone Overuse On Musculoskeletal Pain In Thumb/Wrist In Medical Students	176
	37.	Mr. Pranay Tewari	MBBS-2021	Psychiatry	Knowledge And Attitude Of Medical Students Of A Rural University In North India Towards Homosexuality: A Cross-Sectional Study	177
	38.	Ms. Unnati Varshney	MBBS-2023	Pharmacology	Assessment Of Drug Prescribing Pattern By Using WHO Prescribing Indicators In Paediatric Patients At Tertiary Care Teaching Hospital In Rural Area	178
	39.	Mr. Himanshu Singh	MBBS-2022	Community Medicine	Assessment Of Food Insecurity And Awareness And Utilization Of Government Nutrition Schemes Among Rural Households In Western Uttar Pradesh: A Cross Sectional Study	179

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	41.	Mr. Sankalp Gupta	MBBS-2021	Microbiology	Detection Of Candida Auris Colonization Among Patients Admitted To Intensive Care Units, Their Immediate Environment And Associated Health Care Workers In A Multi-Speciality Tertiary Care Center In Uttar Pradesh	181
	42.	Miss Parul Singh Godara	MBBS-2022	Microbiology	Prevalence, Etiology, And Antibiotic Resistance Pattern Of Catheter Associated Urinary Tract Infection (CAUTI) In Patients Attending At Tertiary Health Care Facility	182
	43.	Miss Shallja Seth	MBBS-2021	Gen. Surgery	Myths Regarding Laparoscopic Cholecystectomy In Lesser Educated Rural Population And Post-operative Patient Satisfaction- A Prospective Study From A Rural Based Tertiary Care Centre	183
	44.	Miss Arushi Singh	MBBS-2022	Obs and Gynae	Survey On Knowledge, Attitude And Practices Of Carcinoma Cervix Screening And Vaccination In Nursing Staff Of Medical University	184
	45.	Ms. Shivani Singh	MBBS-2022	Paediatrics	Survey On Knowledge, Attitude And Practices Of Breastfeeding In Mothers Of Neonates Who Get Discharged From NICU And SNCUs Of Government Hospitals In Rural Areas	185
	46.	Ms. Rajshri Aishwarya	MBBS-2021	Pharmacology	To Study The Effect And Feasibility Of Twice Weekly Fasting Of Two-Months Duration On Anthropometric Parameters, Glycated Hemoglobin, And Lipid Profile In Young Indian Adults	186
	47.	Mr. Shadan Anees	MBBS-2022	Pathology	FNAC Diagnosed Cases Of Necrotizing Lymphadenitis And Its Correlation With Haematological Parameters	187
	48.	Ms. Alpana Singh	MBBS-2022	Obs and Gynae	Prevalence Of Premenstrual Syndrome And Its Effects On The Lifestyle And The Studies Of Students At Medical University Uttar Pradesh	188
	49.	Ms. Maryam Zahra	MBBS-2022	Pathology	Assessing Neutrophil To Lymphocyte Ratio And Platelet To Lymphocyte Ratio As Predictive Indicators For Acute Ischemic Stroke Prognosis	189



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50.	Mr. Annu Nagar	MBBS-2023	Ophthalmology	Prevalence Of Dry Eye Diseases In Diabetic Patients Attending Tertiary Health Care Center Rural North India	190
51.	Mr. Anshika Namdev	MBBS-2022	Obs and Gynae	Prevalence And Risk Factors Of Urinary Incontinence Among Perimenopausal And Postmenopausal Women And Its Influence On Their Quality Of Life	191
52.	Ms. Maria Majeed	MBBS-2023	Obs and Gynae	Prevalence Of Cytological Abnormalities In Antenatal Women In Tertiary Care Centre	192
53.	Ms. Kavya Bansal	MBBS-2022	ENT	Hearing Assessment In Post Meningitic ICU Admitted Infants:A Prospective Study In Rural Western Zone Of U.P.	193
54.	Mr. Asif Husain	MBBS-2023	Biochemistry	Role Of Gamma-Glutamyl Transferase As An Independent Novel Biochemical Marker In Pathogenesis & Prognosis Of Cardiovascular Disease	194
55.	Ms. Garima Goel	MBBS-2023	Biochemistry	Evaluating Whether Vitamin C Supplementation Improves Resilience Against Oxidative Stress Insult In Type II Diabetes Mellitus And Healthy Individuals	195
56.	Mr. Amaan Rasool	MBBS-2023	Biochemistry	Comparing The Effect Of Different Food Items On Glucose Spikes In Type II Diabetic And Nondiabetic Individuals By Continuous Glucose Monitoring	196
57.	Mr. Nikhil Bharti	MBBS-2021	Community Medicine	Investigating Suicidal Ideation And Emotional Well-Being Among Medical Students In A Tertiary Care Hospital In Western Uttar Pradesh: A Mixed-Methods Approach	197
58.	Mr. Ajay Yadav	MBBS-2021	ENT	To Determine The Levels Of Nasal Smear Eosinophilla And Absolute Eosinophil Count And Its Association With Severity In Allergic Rhinitis	198
59.	Ms. Sakshi Saini	MBBS-2023	Pathology	Routine Hematological Parameters In Umbilical Cord Blood And Their Correlation With Mortality And Morbidity In The First 28 Days Of Life	199
60.	Ms. Bhumika Yadav	MBBS-2021	Forensic Medicine	Study To Assess The Knowledge Of Medical Students/Interns Into The Various Aspects Of Medical Negligence And How To Avoid Them At A Rural Tertiary Healthcare Centre	200
61.	Dr. Kalpana Kumari	Professor	Obs & Gynae	Effect of in vitro addition of Pentoxifylline on sperm motility in Oligo-asthenospermic semen samples	201





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62.	Dr. Vidya Sagar Ram	Professor (Jr. Grade)	General Medicine	Development And Implementation Of A Low Fidelity Model For Teaching Intravenous Cannulation Skill To Medical Undergraduates: A Pilot Observation	202
63.	Dr. Sajag Kumar Gupta	Assistant Professor	Neurosurgery	Prognostic Evaluation Brain Biomarkers (GFAP, NSE, NFL, T-tau and S100 $\beta$ ) In Moderate-Severe Traumatic Brain Injury: Observational Study	203

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. 16; Dr. Asha Pathak during Agenda No. 33, 38 & 46; Dr. A.K. Mishra during Agenda No. 37) 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