



MINUTES OF MEETING- 06/03/2025
Research Advisory Committee

CALL TO ORDER

Dr. Lajya Devi Goyal (Dean Research) called to order the meeting for discussion at 03:30 PM on 06/03/2025

The following members were present in the meeting: - Prof. (Dr.)Anuradha Raj (Associate Dean Research), Prof (Dr) Kamlesh K Sharma, Prof (Dr). Gitanjali, Dr. Soumya Swaroop Sahoo, Dr. Mintu Pal, Dr. Apurba Patra,

The following members did not attend the meeting:- Prof. (Dr.) Lajya Devi Goyal (Dean Research), Dr Vaibhav Saini, Dr Suresh Kumar Goyal

AGENDA

Following STS / MBBS Projects were discussed by RAC and sent the subsequent comments:

S.No.	PI	TITLE	COMMENTS
1.	Lagan Sharma	Sleep Hygiene Practice And Its Association With Sleep Quality In Young Adults: A Cross Sectional Study.	<ul style="list-style-type: none">• Similar study approved for INER, but the study population is different• Form 2: Point 10.1: Response Not checked Point11.2-11.4: Response Not checked• Sample size: Should specify that the sample size is calculated based on the prevalence of Sleep Hygiene awareness or Practices, or Sleep Quality. Also, please mention the reference study for this prevalence.• Inclusion/exclusion criteria are to be specified.
2.	Reet Brar	Burden Of Non-Communicable Disease Risk Factors Among School Adolescents And Effectiveness Of School-Based Intervention In	<ul style="list-style-type: none">• To specify the reference study used for sample size calculation.• Give the details of the intervention, how it will be standardized.• What will be the interval between thepre-intervention (Phase 1), intervention (Phase2) and post intervention (phase 3) data

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		Reducing Modifiable Risk Factors: A Pre-Post Intervention Study From North India.”	<p>collection?</p> <ul style="list-style-type: none"> • If you will evaluate the effectiveness individual patients/teachers etc. and what will be the nature of their involvement? • Clearly mention the study participants. • Mention details about Intervention.
3.	Rishbh	Effect Of Smartphone-Assisted Educational Intervention On Inhaler Technique And Asthma Control In Treatment-Naive Bronchial Asthma Patients In The Malwa Region	<ul style="list-style-type: none"> • Change in methodology. • Correct the inclusion / exclusion criterion. • Form 3: Correct Address as mentioned. • What specific educational content will be provided via the smartphone app? • How will make sure about adherence to the smartphone-assisted intervention be measured? • Include the research design in the Title (if possible, as the project is already approved by ICMR) • Write the PI name in the PIS form in all languages.
4.	Harmandeep Singh	Impact Of Overnight Duty On Cognitive Flexibility Among Healthcare Professionals: A-Cross-Sectional Study	<ul style="list-style-type: none"> • How will the frequency and intensity of overnight duties be quantified and standardized across participants? • Does the study account for the potential cumulative effect of multiple overnight shifts over time, or does it focus on the impact of a single overnight duty? • Were potential confounders (e.g., age, years of experience, sleep quality, mental health status, work-related stress) controlled for in the analysis? • Correct the reference in Vancouver style (Check Ref No. 5 and others too) • Filled the Name of the PI in PICF in all languages.
5.	Prabhnoor Singh	Health Economics And Outcomes Analysis On Antihypertensive Monotherapy In Newly Diagnosed Hypertensive Patients: A Prospective Observational Study	<ul style="list-style-type: none"> • Form 3: Full name and address of PI not mentioned • Review of literature is missing in the protocol • Change Inclusion/Exclusion Criteria. • Plagiarism check report (all filters applied) • PIS/PICF needs to be changed, only PIS included

S.No.	PI	TITLE	COMMENTS
6.	Gunn Goel	Assessing The Differential Impact Of Desidustat On Reticulocyte Iron Indices Over Traditional Erythropoieyin In CKD Patients Irrespective Of Iron Status.	<ul style="list-style-type: none"> • Use full form in the Title. • Review of literature is missing in the protocol • Sample size calculation not done, sampling technique is missing • Inclusion criteria: Please mention that patients who give consent will only be recruited for the study • Who will bear the cost of investigations?
7.	Priyanshi Upadhyay	A Study Of Association Between Clinical Profile Of Patients With Type 2 Diabetes Mellitus And Serum Vitamin D Levels At The Tertiary Care Center (An Observational Cross Sectional Study)	<ul style="list-style-type: none"> • Modify the title of the study. The term "study" is coming twice. • Mention the sample size calculation and sampling technique in the methodology section. • Will you be carrying out the study over a period of three years as mentioned in the protocol? Is that allowed for STS Project? • Inclusion criteria needs to be elaborated. Only one criterion is mentioned. • One Co-PI need to be added from Biochemistry department. • Who will bear the extra cost for investigations? • Reframe the objectives.
8.	Jahnvi Yadav	Correlation Of HIV, HCV And HBV Positivity In Chronic Wound Patients: A Cross-Sectional Study From The Malwa Region.	<ul style="list-style-type: none"> • Prevalence in a hospital-based study?? • Duration of HIV/HCV/HBS positivity not mentioned. • The proposed study flow can tell the number of patients with chronic wound are seropositive for HIV/HCV/HBS. • Correct the aim & objectives • Write the Sponsorship in the Form 2?
9.	Shivangi Gupta	Complementary And Alternative Medicine (CAM) In Urolithiasis: Usage Patterns, Promoting Factors, And Its Outcome In Patients From Northern India—A Cross-Sectional Study.	<ul style="list-style-type: none"> • Form 3: Correct Address as mentioned. • Correct study period: 2 months per year for 3 consecutive years. • Justify the role of Co-PI 2 and 3.
10.	Aditya Yadav	Prevalence And Risk Factors For Wheezing In Infants In An Agriculture Predominant State Of	<ul style="list-style-type: none"> • Mention aim of the study • Change the study design • References should be in Vancouver style • Modify the Secondary objectives

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		North-Western India	<ul style="list-style-type: none"> Define recurrent wheezing. Add references in Review of Literature.
11.	Harshita Maheshwari	Digital Soothers For Digital Natives? Parental Determinants In Screen Exposure To Children Aged 0-5 Years.	<ul style="list-style-type: none"> Justify the Role of Co-PI from CFM Consent from LAR Correct SPSS version 29 Font size should be uniform everywhere in the thesis. Correct the PIS.
12.	Mohammad Yasir	A Cross-Sectional Study To See The Effects Of Glycemic Control On Bone Characteristics Measured By DXA In Patients Of Type 2 Diabetes Mellitus.	<ul style="list-style-type: none"> Since the STS guide has left the institute, it may be transferred to Dr Shivani. Secondary objectives to be rephrased. Reconsider Secondary objective No.2, why with only oral hypoglycemic agents Clarify, are patients on insulin or mixed therapy not a part of the study? SPSS version to be corrected to version 29. PICF to be corrected. Sampling technique to be mentioned. References to be rewritten in Vancouver style.
13.	Bharat Tailor	To Evaluate The Impact Of Substance Abuse On Road Traffic Injuries Among Patients In A Tertiary Hospital Of North India	<ul style="list-style-type: none"> Modify the Title- Remove the "To" word. Write "Mode of injury" in place of mechanism. Use control in the study. Correct the inclusion/exclusion criterion. Revised PIS (Remove Inclusion/exclusion criterion from PIS) Change the study design "This is a prospective study" Elaborate material & methods It is suggested to include a Co-Guide from Psychiatry.
14.	Anshika Gandhi	Study On The Effect Of Peer Group Intervention On Outcomes Of Adolescent Hypertension In Malwa Region	<ul style="list-style-type: none"> Correct the address in Form 3 as mentioned. Include the research design in the Title (if possible, as the project has already been approved by ICMR) Correct Type of study and study design Inclusion and exclusion criteria should be mutually exclusive. Reference should be in Vancouver style Fill the name of the PI in PICF in all languages.

S.No.	PI	TITLE	COMMENTS
15.	Mr. Satnam Singh (Nuclear Medicine Technologist)	The Impact Of Artificial Intelligence On Radiation Dose Optimization In Computed Tomography	<ul style="list-style-type: none"> • Thesis should be as per the guidelines of AIIMS Bathinda. • Area of Study: AIIMS Bathinda Punjab (Radiology Dept.) • Specify the Manual Parameters. • Specify the Parameter in the primary Objective. • Modify the inclusion criterion. • Specify the Correct order of Co-Guides in the letter to HOD & Form 2, it should be the same. • Mention Primary Study in Sampling Formula • Remove "I Will" from Study Sampling methods. • Present again for PhD proposal.
16.	Gunveen Chhabra	Exploring Knowledge Gaps In The Management Of Stroke Stat (Acute Ischemic Stroke) An Observational Study From A Tertiary Care Hospital	<ul style="list-style-type: none"> • Justify the Role of 3rd Co-PI • Correct the order of the References • Inclusion & Exclusion Criterion should be exclusive. • Mention the time duration of acute stroke.

Minutes of Meeting held on 06/03/2025 regarding the evaluation of STS projects/MBBS student projects & PhD Thesis


Prof. (Dr.) Anuradha Raj
(Associate Dean Research)
Member Secretary


Prof. (Dr.) Gitanjali


Prof. (Dr.) Kamlesh K
Sharma


Dr. Soumya Swaroop Sahoo
(Alt. Member Secretary)


Dr. Mintu Pal


Dr. Apurva Patra