



ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BATHINDA
JODHPUR ROMANA, MANDI DABWALI ROAD, BATHINDA,
PUNJAB – 151001

ਅਖਿਲਭਾਰਤੀਆਯੁਰਵਿਗਿਆਨਸੰਸਥਾਨ, ਬਠਿੰਡਾ
ਅਖਿਲਭਾਰਤੀਆਯੁਰਵਿਗਿਆਨਸੰਸਥਾਨ, ਬਠਿੰਡਾ

RESEARCH ADVISORY COMMITTEE



Ref. No. AB/RAC/2024/ 151

Date- 22/11/2024

MINUTES OF MEETING- 22/11/2024

Research Advisory Committee

1. CALL TO ORDER

Dr. Lajya Devi Goyal (Dean Research) called to order the meeting for discussion at 04:00 PM on 22/11/2024

The following members were present in the meeting: -

Dr. Lajya Devi Goyal (Dean Research), Dr. Gitanjali , Dr. Gurvinder Pal Singh, Dr. Mintu Pal, Dr. Sivanantham Krishnamoorthi, , Dr. Ajay Kumar, Dr. Mayank Gupta, Dr. Mahendra Pratap Singh, Dr Kamlesh Kumari Sharma,

The following members did not attend the meeting:-

Dr. Paramdeep Singh, Dr. Rakesh Kakkar, Dr Anuradha (Associate Dean Research), Dr. Soumya Swaroop Sahoo, Dr. M. Altaf Mir, Dr Vaibhav Saini

2. AGENDA

Following research projects were discussed by RAC and send the subsequent comments:

S.N O.	PI	TITLE OF THE PROJECT	COMMENTS
1.	Dr. Prashant Chhabra (Paediatrics)	Establishing the INPHOG Network of Hospital-Based Childhood Cancer Registries (HBCCRs) In India.	<ul style="list-style-type: none">PI was absent in the meeting.
2.	Dr Rattan Singh Associate Professor FMT	Effect of alcohol and nicotine dependency on epiphyseal fusion of bones for bone age estimation detected by CT imaging techniques of Head and Chest of Adult Punjabi population.	<ul style="list-style-type: none">PI was absent in the meetingAim/Objectives: Objective 3 -Consider rephrasing Correlation of Age range ofMethodology:Sampling technique: What will be the sampling frame for Simple random sampling?Inclusion criteria: will there be any upper age limit?Study tools: Apart from CT imaging, which other tools will be used?PIS: Given but not as per AIIMS Bathinda format
3.	Dr. Bhupinder	A Phase 3, Randomized,	<ul style="list-style-type: none">PIS/PICF/Consent form are not in

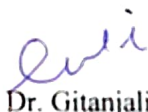
	Singh (Cardiology)	Double-Blind, Double-Dummy, Parallel Group, Active Controlled Study to Evaluate the Efficacy and Safety of Milvexian, an Oral Factor X1a Inhibitor, Versus Apixaban in Participants with Atrial Fibrillation".	proper format.
4.	Dr. Navita Aggarwal (Anatomy)	Forearm Surface Landmarks of Anterior and Posterior Interosseous Nerve: Anatomical Insights with Clinical Correlation	<ul style="list-style-type: none"> • Change the objectives • Mention Study design (Convenient sampling). • Sample size • References should be in Vancouver style.
5.	Dr. Bharat Udey (Psychiatry)	Prognostic Nutritional Index as prognostic factor for predicting post operative delirium among patients undergoing GI surgery"	<ul style="list-style-type: none"> • References should be in Vancouver style. • In Form 3 Undertaking by the PI should be according to the study.
6.	Dr. Archana Nimesh (Biochemistry)	Gamification using crossword puzzles as an innovative learning tool in biochemistry for medical students	<ul style="list-style-type: none"> • The first objective with a prejudice that there will be gain in knowledge is biased. It can be a "change in knowledge," which is evident from the aim that the investigators are assessing the potential of crossword puzzles as a learning method • How will knowledge retention be quantified, as mentioned in the second objective? • Sample size- Why 80-100? Whereas universal sampling is to be followed, Nonresponses and absentees can be mentioned during the study process. • The study design is not cross-sectional, as mentioned. The study methodology needs clarification • How will the groups be selected? • How will the confounders be addressed? • Is the questionnaire-based assessment tool pre-tested or validated? • Since learning/teaching on the same topic is an incremental accumulative process, how will the investigators ascertain that the knowledge is

			<p>gained by crossword puzzles or self-study or from the didactic lecture? If the groups are crossed over, how will they ensure washout to see individual effects? Since washing out is not possible in this study, as the contents of the topics in the didactic part and subtopics are the same.</p> <ul style="list-style-type: none"> • Statistical analysis- Median (IQR, not range). Statistical tests that are planned to be applied need to be mentioned in the analysis part. • The section under outcome measures needs to provide the study's outcomes instead of applications of the findings. • References 3,6 need to be rewritten in Vancouver style. • References in Vancouver style.
7.	Dr. Arwinder Wander (Paediatrics)	ORAL HEALTH STATUS COMPARISON BETWEEN CEREBRAL PALSY AND NON-CEREBRAL PALSY CHILDREN	<ul style="list-style-type: none"> • PI was absent in the meeting.
8.	Co-PI: Dr. Vikas lakhanpal (Neurology)	RNA sequence analysis of blood samples of Epilepsy patients.	<ul style="list-style-type: none"> • Review of literature in chronological order. • References should be in Vancouver style.
9.	Dr. Nikhil Rajan (Otolaryngology & Head Neck Surgery)	Prevalence of Outer Hair Cell dysfunction in patients of Autoimmune Thyroiditis: A Cross sectional study	<ul style="list-style-type: none"> • PI was absent in the meeting. • Justification is inadequate. The rationale needs more elaboration • The aim given at the end of introduction needs further refinement • Control is very small, only 15 is mentioned even though sample size is 152. • In procedure cases and control needs to be mentioned.
10.	Dr. Mayank Gupta (Anaesthesiology)	Connecting Oncology Patients to meaningful Palliative Support Services (COMPASS): A Quality Improvement Project	<ul style="list-style-type: none"> • Sponsor information? • Fill page 14 • Page 17 question no 10 risk? • Fill page 17 • Fill form 3 page 18 • Project proposal 2nd page target correct to June 2025.

			<ul style="list-style-type: none"> • Page 17 question no 10 NA • PIS to remove question as mention during the meeting.
11.	Dr. Himanshu Sharma (Department of Biochemistry)	"To investigate the potential role of salivary exosomal miRNAs in the lung cancer pathogenesis, and to evaluate their clinical utility as biomarkers for diagnosis, prognosis, and therapeutic potential"	<ul style="list-style-type: none"> • References should be in Vancouver style • Plagiarism check reports not attached. • Mention CO-PI in form 2. • It is forwarded to ICE because it is written in ICMR format and cannot be changed.



Dr. Lajya Devi Goyal
(Dean Research)



Dr. Gitanjali



Dr. Gurvinder Pal Singh



Dr. Mintu Pal

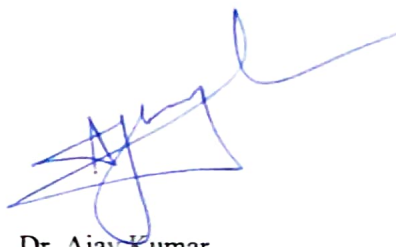
Dr. Mahendra Pratap Singh



Dr. Mayank Gupta



Dr. Sivanantham Krishnamoorti



Dr. Ajay Kumar



Dr Kamlesh Kumari Sharma