

# ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BATHINDA

JODHPUR ROMANA, MANDI DABWALI ROAD, BATHINDA,

PUNJAB – 151001

ਅਖਿਲਭਾਰਤੀਆਯੁਰਵਿਗਿਆਨਸੰਸਥਾਨ, ਬਠਿੰਡਾ अखिलभारतीयआयुर्विज्ञानसंसथान, बठिंडा



## RESEARCH ADVISORY COMMITTEE

Ref. No. AB/RAC/2025/07/01

Date- 10/07/2025

#### **MINUTES OF MEETING- 10/07/2025**

#### **Research Advisory Committee**

#### 1. CALL TO ORDER

Prof. (Dr) Lajya Devi Goyal (Dean Research) called to order the meeting for discussion at 03:30 PM on 10/07/2025

### • The following members were present in the meeting: -

Prof. (Dr) Anuradha Raj (Associate Dean Research), Prof. (Dr) Gitanjali, Dr. Soumya Swaroop Sahoo, Dr. Suresh Kumar Goyal, Dr. Vaibhav Saini, Dr. Mintu Pal,

# The following members did not attend the meeting:-

Prof. (Dr) Kamlesh K Sharma, Prof. (Dr) Lajya Devi Goyal (Dean Research), Dr. Apurba Patra,

#### 2. AGENDA

Following PG Thesis were discussed by RAC and send the subsequent comments:

S. No.	Candidate Name	Title	Comments
1.	Satyam Patel (Anaesthesia)	Comparison of peri- intubation hypoxia using delayed sequence induction and rapid sequence induction during emergency intubation: A Randomized Controlled Trial	<ul> <li>calculation.</li> <li>Revise the inclusion criteria.</li> <li>Clearly define the sampling</li> </ul>

S. No.	Candidate Name	Title	Comments
2.	Deepa Bharti (CFM)	Determinates of hypertension across life stages in District Bathinda: Cross Sectional Mixed Method study	<ul> <li>Sample size: Basis for calculated sample size? The Reference study is only about urban population. Does it include all age groups?</li> <li>Specify the technique of sampling participants from the selected ASHA areas.</li> <li>Eligibility Criteria: in statement: 'This will include males and females from urban and rural areas of district Bathinda age more than 1 year.' Is there a printing error Or actually you plan to include subjects&gt;1 year? Please clarify.</li> <li>Ethical Consideration and Informed Consent: For participants &amp; It; 18 years, both assent from the participant and informed consent from guardian is required.</li> <li>Exclusion Criteria: mentions 'Participants with severe illness, bed ridden, and who are unable to respond to questions will be excluded from the sampling frame'. What about children less than 5 years? Will they be able to respond to questions? Please clarify</li> </ul>
3.	Usha Jaglan (Dermatology)	Impact of Acquired Dermal Macular Hyperpigmentation on the Quality of Life of Patients and Their Family Members: Cross-Sectional Study	<ul> <li>Covering letter signed by Guide not attached.</li> <li>Remarks by PG Guide/co-guide and HOD not signed</li> <li>Duly signed Certificate regarding departmental presentation of the topic is not attached</li> <li>letter to Dean (academic) not signed by the candidate</li> <li>Institutional Ethics Committee-Undertaking not signed by guide and candidate</li> <li>Primary objective: please focus on To assess the impact of ADMH on Quality of Life of affected patients and their immediate family member (instead of Life of)</li> <li>Secondary objective: 3 may be rephrased as: To compare the impact</li> </ul>

S. No.	Candidate Name	Title	Comments
	T value		of of ADMH on male versus female patients and their family members.  • Form for comments – Not signed by candidate even and also incompletely filled.  • Title- study design  • Sample size calculation –" for mean & standard deviation"  • Attach the consent forms in Hindi, English & Punjabi Language.
4.	Garima sharma (General Medicine)	Association of AST to Platelet Ratio Index (APRI) with cardiovascular risk in Patients with metabolic syndrome- A cross sectional observational study	<ul> <li>Questionnaire - ? Prevalidated</li> <li>Remove the word observation from the title.</li> <li>Signature of one of the co-guides is missing.</li> <li>The introduction is without any reference. References altogether missing from the protocol text.</li> <li>Operational definition of MetS to be given.</li> <li>Justification of taking patients from IPD, how will confounders be addressed??</li> <li>Exclusion criteria to be specified implicitly.</li> <li>Sample size calculation is incorrect. Recalculate sample size</li> <li>The score for Cardiovascular risk to be defined and given in detail.</li> <li>Reference 18 to be written in Vancouver. Et al to be used after 6 authors.</li> <li>Patient performa/data collection questionnaire to be attached</li> </ul>
5.	Deepak B (General Medicine)	Association between pulmonary hypertension and connective tissue disorders-A prospective observational Study	<ul> <li>Candidates signature is missing on pages 14–15, please add.</li> <li>Standardize and clarify scale descriptions and terminology throughout the document.</li> <li>Too many abbreviations are used throughout. Only a few are spelled out at first use: all abbreviations must be defined clearly when first introduced in each section.</li> <li>Correct the point 4 in the material &amp;</li> </ul>

S. No.	Candidate Name	Title	Comments
			<ul> <li>methods.</li> <li>Correct the inclusion criterion.</li> <li>Correctly define the stud population.</li> <li>Correct the sample size size calculation.</li> <li>References should be in Vancouver style.</li> </ul>
6.	Abhishek Singh (General Medicine)	Thyroid Profile In Chronic Liver Disease Patients And Its Relation With Child Pugh Score	<ul> <li>Signs of co-guides are missing.</li> <li>Introduction to be expanded with proper references</li> <li>Relation or correlation?</li> <li>Definition of CLD to be stated clearly</li> <li>Is it a cross-sectional or prospective study?</li> <li>Ambiguity regarding the selection of patients- IPD or OPD?</li> <li>Secondary objectives to be specific</li> <li>Patient performa is not attached</li> <li>No numbering of references in the manuscript.</li> <li>Include a co-guide from biochemistry and define the role of Co-Guide 2.</li> <li>Novelty=??</li> <li>Signature of Co-guide missing.</li> <li>Modify the aim of the study.</li> <li>Correct the primary objective.</li> <li>Secondary objective - Prevalence can be measured in hospital-based study.</li> <li>Follow up assessments: (Pg-25)-define the timeline for follow-up.</li> <li>Kindly attach data collection performa.</li> </ul>
7.	Vinod Kumar Prajapat (General Medicine)	Iron Deficiency In Patients Of Heart Failure With Reduced Ejection Fraction: A Single Centre Prospective Observational Noninterventional Study	<ul> <li>Entire Thesis to be rewritten.</li> <li>Not in the prescribed format of Research cell. Sections are not in order.</li> <li>Title to be changed</li> <li>From title, the words, 'Non Interventional' may be removed.</li> </ul>

S. No.	Candidate Name	Title	Comments
			<ul> <li>In The Introduction/background section, it is advisable to give reference of the studies/findings cited.</li> <li>IN ROL, there should be appropriate reference numbering.</li> <li>Where from will the participants be recruited? Any specific ward/OPD etc? Please specify</li> </ul>
8.	Harmanjot Singh Sidhu (General Surgery)	Evaluation of Surgical Apgar Score in Prediction of post-operative complications in abdominal surgeries: A prospective observational study	
9.	Shreyans Jain (General Surgery)	Comparison of 3D Endovision vs 2D ultraHigh definition 4K Endovision system for Laparoscopic hernia and Gall bladder surgery: a randomised Controlled Trail	<ul> <li>Primary objective is unclear and poorly phrased: needs rewording for clarity. Avoid repetition like "usingusing."</li> <li>Secondary objectives are too subjective. For example, "time taken for procedure; can be confounded by surgeon skill. To address this, either:</li> <li>Use the same surgeon for both techniques, or Control for operator variability in your analysis.</li> <li>Too many abbreviations are used throughout. Only a few are spelled out at first use: all abbreviations must be defined clearly when first introduced in each section.</li> <li>Inclusion &amp; Exclusion Criteria Point 3 under both criteria relates to surgical skill, but that's not clearly stated.  Revise to make the relevance to surgical skill explicit.</li> <li>One page missing in the PIS.</li> <li>Correct the Certificate</li> <li>Candidate sign missing on submission of Thesis protocol</li> <li>Modify group name as suggested</li> <li>Complete PIS form in Hindi/Punjabi language.</li> </ul>

# Minutes of Meeting held on 10/07/2025 regarding the evaluation of Theses protocols

Prof. (Dr) Lajya Devi Goyal (Dean Research)

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

Prof (Dr), Gitanjal

Dr. Soumya Swaroop Sahoo (Alt. Member Secretary)

Dr. Suresh Kumar Goyal

Dr. Apuroa Batra

Dr. Vaibhav Saini

Prof (Dr). Kamlesh K Sharma

Dr. Mintu Pal