

	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/2026/05/08

Date- 20.05.2026

MINUTES OF MEETING- 20.05.2026

Research Advisory Committee

1. CALL TO ORDER

Prof. (Dr) Lajya Devi Goyal (Dean Research) called to order the meeting for discussion at 03:00 PM on 20 .05.2026.

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

Prof. (Dr.) Lajya Devi Goyal, Prof. (Dr.) Anuradha Raj, Dr. Soumya Swaroop Sahoo, Dr. Suresh Kumar Goyal, Prof. (Dr.) Kamlesh K Sharma, Prof. (Dr.) Gitanjali, Dr. Mintu Pal.

• **The following members did not attend the meeting:-**

Dr. Vaibhav Saini, Dr. Apurba Patra,, Dr. Mintu Pal.

2. AGENDA

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

S. No.	Candidate Name	Title of the Project	Comments
1.	Vigneshwaran M (Radiation Oncology)	Outcomes in Triple Negative Versus Non - Triple Negative Breast Cancer after definitive treatment at a tertiary Care Centre in North India- A longitudinal Comparative study.	- Title may be changed as "Comparison of outcomes in Triple Negative Versus - Non - Triple Negative Breast Cancer after definitive - treatment at a tertiary Care Centre in North India- - A prospective observational study. - ROL to be written according to the reference study in chronological order. 2nd and 3rd objective are not clear.

S. No.	Candidate Name	Title of the Project	Comments
			• Abbreviation to be expanded.(NCCN). • Some sections like sample size calculation & outcome are not in sequence according to guidelines. • References not in Vancouver to be modified accordingly. • Name of candidate incited of Principal investigator. • Modify your title as per the directions • Add Co-guide from Pathology • References should be in Vancouver Style.
2.	Ashish Puwar Radiodiagnosis	Evaluating the Role of Intravoxel Incoherent Motion (IVIM) Diffusion Weighted (DW) Magnetic Resonance Imaging (MRI) in differentiation of Benign vs Malignant Bone Tumors with Histopathological correlation: A Prospective Observational Study.	• Some references are not in Vancouver style. • Null hypothesis: wording needs to be more precise Like "There is no significant difference in IVIM DW MRI.....", similarly, Alternative hypothesis • Study design: No need to mention 'Hospital based' • Novelty: " which this research project....." not required: modify as discussed • Aim: looks like focusing diagnostic accuracy, accordingly should mention • Study duration: 18 months, (Not 12-18 months).

S. No.	Candidate Name	Title of the Project	Comments
			- Null hypothesis: wording needs to be more precise Like "There is no significant difference in IVIM DW MRI.....", similarly, Alternative hypothesis - Study design: No need to mention 'Hospital based' - Novelty: "which this research project....." not required: modify as discussed - Aim: looks like focusing diagnostic accuracy, accordingly should mention - Study duration: 18 months, (Not 12-18 months).
3.	Rahul Yadav (Cardiology)	SPECTRUM OF CARDIOVASCULAR ILLNESS AND ITS IMPACT ON PREGNANCY OUTCOME AMONG PREGNANT FEMALES WITH HEART DISEASES.	- Modify title - Modify your secondary objectives. - Mention period of your study as study duration not Recruitment period. - Inclusion criteria: write six weeks in place of 1 month - Reference should be in Vancouver style.
4.	Irfana A(C6GI Surgery)	A STUDY ON CORRELATION OF INFLAMMATORY AND NUTRITIONAL MARKESRS WITH OUTCOMES OF PANCREATICODU ODENECTOMY.	- Include your study design in title. - References should be in Vancouver Style.

S. No.	Candidate Name	Title of the Project	Comments
5.	Jainam Salot (Hand and Microvascular Surgery)	A Randomized Controlled Trial Comparing Pain Relief and Functional Outcomes of Tendon Interposition Arthroplasty With and Without Selective Denervation in Thumb Carpometacarpal Joint Osteoarthritis.	• Modify your title as per the direction • Remove your abbreviations, use full forms. • Mention the research question first, followed by Aim and Objective. • The secondary objective mentions the two groups clearly • Justify whether the needs of Eaton stage I thumb... is excluded in the criteria, whereas Eaton stage II-IV CMC osteoarthritis is resistant to conservative treatment already mentioned in the inclusion criteria. • Since postoperative pain relief and functional recovery may vary with rehabilitation protocols, how will the study ensure uniform postoperative physiotherapy, analgesic use, and follow-up across both groups. • Refs list should be in Vancouver style.
6.	Lohith Y N (Plastic and Reconstructive Surgery)	A Randomized Control Trial Comparing Radial Forearm Free Flap And Medical Sural Artery Perforator Free Flap For Small to Medium Sized Defects In Head and Neck Reconstruction.	• To expand Abbreviation in primary objective. • Modify your secondary objective number 2 • Modify title • Add Co-Guide of ENT also • Reference should be in Vancouver style.

S. No.	Candidate Name	Title of the Project	Comments
			Use full forms in place of abbreviations.
7.	Preetam Chaudhuri (MCh Neurosurgery)	Burr Hole Drainage Coupled with Middle Meningial Artery Coagulation With Division Vs Burr Hole evacuation And Drainage In The Management of Chronic Subdural Hematoma: A Prospective Randomized Controlled study.	- How would you measure the safety and effectiveness of burr hole drainage coupled with division in the treatment of chronic subdural - Modify your primary objectives - Remove word safety from title - References should be in chronological order.
8.	Grisha Maich Nephrology	Evaluation of Vancomycin levels in patients undergoing intermittent Hemodialysis.	- Mention your study design - Modify your secondary objectives, explain various factors. - Mention only SPSS, all other software should be removed - Of which plant you are using your drug & how will you confirm the use of same plant drug by the other patient.
9	Surabhi Jangid (Neurology)	CLINICORADIOLOGICAL, MICROBIOLOGICAL AND INFLAMMATORY PREDICTORS OF NEUROCONGNITIVE OUTCOME IN TUBERCULAR MENINGITIS PATIENTS : A	- Use of abbreviations are not uniform. - References cited within the protocol are not in order, please check and rectify. - Aims and objectives are not clear, please check and rectify. - Make the list of references according to Vancouver style.

S. No.	Candidate Name	Title of the Project	Comments
		PROSPECTIVE STUDY.	
10	Shaheed Arman Khondekar (Pulmonary Medicine)	A Prospective study of Diagnostic Accuracy between Artificial intelligence - based Analysis, ROSE and cytopatholgy in Differtiating Malignant and Non-Malignant Lesions in EBUS- TBNA/ FNB.	- Abbreviations to be expanded. - Primary & 2nd objective are the same. Can be kept as one. - Sample size calculation to be rechecked. - References to be modified according to Vancouver style.
11	Ramakrishnan. S (Surgical Oncology)	Correlation of Preoperative Neutrophil-to-Lymphocyte Ratio (NLR) and Histopathological Tumor Budding with Axillary Nodal Burden in Clinically Node-Negative Breast Cancer: A Prospective Observational Study.	- Don't use short forms in your proposal. - Add study design in title - Mention full form of NLR - Modify aim.

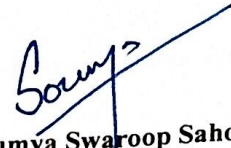
S. No.	Candidate Name	Title of the Project	Comments
12	Jeevan Kumar(Urology)	To Compare Restaging TuRBT vs Immediate TURBT with Additional Adjacent Muscle Biopsy to Improve detrusor Muscle Sampling A Randomized Control Trial.	• Change title. • Reduce your secondary objective to 3. • Sample size calculation: Correct your drop-out rate • References should be in Vancouver Style. • Remove P-value to 0.01. • CTRI Registration. • Better write full form instead of abbreviation. • ROL- should be in chronological order.
13	Lawaa Lakhmani (Endocrinology)	Comparative Evaluation of Fracture Risk, Bone Health, and Sarcopenia in Adults With Type 2 Diabetes Mellitus Versus Non-Diabetic Individuals: A Cross-Sectional Observational Study.	• Modify title. • Modify study duration. • Reduce your exclusion criteria. • Mention only SPSS not all software. • Remove primary analyses number 2. • Mention expected impact as expected outcome.
14	Priya (Biochemistry)	Investing the role of extracellular vesicles-derived microRNA released from Cystic Fibrosis transmembrane conductance regulator deficient lung epithelial cells in modulating inflammatory response and pulmonary endothelial dysfunction in cystic fibrosis: an in- vitro study.	• Mention your duration of study is 3 years. • Rest ok. • Not include other Reviewer. • Although this project has been discussed on the overall project backbone before in the DRC meeting, a few suggestions have still been given from IEC point of view as per the protocol as submitted. • I suggest including CFTR within brackets in the title, otherwise it looks like it

S. No.	Candidate Name	Title of the Project	Comments
			mentions cystic fibrosis twice. • Signature missing on thesis protocol submission • Objective 1:Reframe:”CFTR deficient and expression....” Not clear, is it deficient and wild type expression going to say.. • Objective 2: Modify “To identify and predict..” (as when you are already identifying, prediction should not come) because ultimately, after identification of cargo, it may modulate the inflammatory response as mentioned. • Inclusion criteria should specify cell line selection criteria, authentication, passage, etc., and exclusion criteria should include cells with abnormal morphology, contaminated cells, and Senescent or over-passaged cells. • Sample size: biological and technical replicates • Sampling technique: Purposive sampling • Should mention under Ethical Consideration: This study is an in vitro experimental study using established cell lines. No human participants or identifiable biological samples are involved; therefore, PIS and PICF are not applicable.

Minutes of Meeting held on 20.05.2026 regarding the evaluation of PG Thesis

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


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


Dr. Soumya Swaroop Sahoo
(Alt. Member Secretary)

Dr. Suresh Kumar Goyal


Prof. (Dr.) Kamlesh K
Sharma,


Prof. (Dr.) Gitanjali