

MINUTES OF MEETING- 11/07/2025

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 11/07/2025

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

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

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

Dr. Apurba Patra, Dr. Vaibhav Saini.

2. AGENDA

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

S. No.	Candidate Name	Title	Comments
1.	Soumyadipta Choudhury (General Surgery)	Comparison of Artificial Intelligence (AI) based Predictive OpTimal Trees in Emergency Surgery Risk (POTTER) calculator with Emergency Surgery Score (ESS) in predicting postoperative complications following emergency laparotomy at a tertiary care institute in North India - A Prospective Observational study	<ul style="list-style-type: none"> • ROL should be written separately. Which is the gold standard? • How do you define ease of use and practicality of screening tool? • Sampling strategy to be written clearly. • How will consent be taken? • AI based tool POTTER has not been defined in the study. What are the constituents, how and when will it be implemented? Likewise give details of ESS. • Study methodology to be written in detail • Why non response rate? • References are not in order in the manuscript.

S. No.	Candidate Name	Title	Comments
			<ul style="list-style-type: none"> References are not in order in the reference section. All references to be done in Vancouver style. PIS to be written in detail according to the format circulated from Ethical committee.
2.	Priya Garg (paediatrics)	Functional Outcomes in children with Traumatic Brain Injury: A Prospective Observational Study	<ul style="list-style-type: none"> The study aims to evaluate short-term functional outcomes in children with TBI, but the title should reflect this more clearly. Suggested: Use “Short-term functional outcomes” instead of just “Functional outcomes.” 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. <hr/> <ul style="list-style-type: none"> Complete Form I properly. Correct the certificate Study duration: 18 months Modify primary objective Mention primary and secondary outcomes Include AI similarity index Are both physical and cognitive/psychosocial outcomes being assessed?
3.	Tanvi (Pediatrics)	Perspective and Role of Primary Care - givers in Acute Seizure management in Pediatrics Epilepsy: A mixed-method study	<ul style="list-style-type: none"> Title: may be rephrased highlighting the study Population such as ‘Perspectives of Primary caregivers on their role in Acute Seizure management outside the hospital in Pediatrics Epilepsy: A mixed-method study ROL may be in chronological order please Objective- please maintain uniformity in using the term Primary care giver or Family care giver Study Population: Would be better to use the term: birth -18 years instead of ‘aged 0–18 years’(Zero is no age) Inclusion criteria: 3rd bullet- The children meet the 2018 International

S. No.	Candidate Name	Title	Comments
			<p>League</p> <ul style="list-style-type: none"> • against Epilepsy (ILAE) criteria for epilepsy seizures and classification, are 0–18 years of age, and should have had an acute seizure episode within past one • year.. This looks contradictory. A baby at birth can't be expected to have had an acute seizure episode within past one year. Please modify • Research Question should precede the Objectives. • Sample size: please write the reference study • Will the caregivers be called again for the qualitative phase of the study? Please clarify. If in same sitting, we cant call this Phased study <hr/> <ul style="list-style-type: none"> • Inclusion criteria- age 0-18 or 0-14 ?? • Who will conduct interviews, training, and supervision? • Novelty- any previous study in India? • References total 10?
4.	Rohit Guleria (Psychiatry)	A Randomized Controlled Trail to compare the Efficacy and Safety of Lumateperone Versus Olanzapine-Fluoxetine Combination in the Treatment of Bipolar Depression	<ul style="list-style-type: none"> • Attach the DGCI approval for the use of drug in bipolar depression.
5.	Shubham Khairnar (Pulmonary Medicine)	Diagnostic Accuracy of a Limited-Channel Polysomnographic Device Compared to Simultaneous In-Hospital Level 1 Polysomnography in patients Presenting with Sleep-Disordered Breathing: A Cross-Sectional Comparative Study	<ul style="list-style-type: none"> • Remove dropout from the sample size. • References should be in Vancouver style.

S. No.	Candidate Name	Title	Comments
6.	Mr. Satnam Singh PhD Thesis (Nuclear Medicine Technologist)	The Impact Of Artificial Intelligence On Radiation Dose Optimization In Computed Tomography	<ul style="list-style-type: none"> The protocol is still not according to the Guidelines of AIIMS Bathinda. PIS not attached.
7.	Aarushi MBBS student Batch 2021 Non STS	Utility of CBAC and IDRS checklists to identify younger adults living with selected non-communicable disease: a hospital-based study from Punjab	<ul style="list-style-type: none"> Use full forms in the study. Modify the Inclusion & exclusion criteria.
8.	Muskan Jindal (STS Project)	Effects of PCOS on quality of life: A Comprehensive Study on Reproductive Psychological and Physical Health	<ul style="list-style-type: none"> Modify the objectives (Correlation of reproductive, psychological and physical manifestations of PCOS?? Self-administered questionnaire needs to be provided in vernacular language.
9.	Deeksha (STS Project)	A Study Of Clinical And Laboratory Parameters For Establishing A Diagnostic Algorithm For Pregnancy Associated Atypical Hemolytic Uremic Syndrome	<ul style="list-style-type: none"> Pregnant women are not admitted to the department of the guide of the STS project. Research is not ethical.
10.	Dr. Vidisha (PG Thesis Batch July 2024)	Correlation of etiological factors and histopathological findings for gastrointestinal perforation at the site of occurrence: A prospective observational study at a tertiary health care centre of North india	<ul style="list-style-type: none"> Citation of sample size calculation. Novelty of the study. Rationale of the study.
11.	Nandini (ENT)	Effectiveness of CO2 laser vs coblation assisted reduction of inferior turbinate in cases of significant inferior turbinate hypertrophy : A Randomised Control Trial	<ul style="list-style-type: none"> Form for comments of HOD: In the table, the applicable comments need to be checked Sampling: Is there any concealment? Sample size: is the attrition factor considered as the study involves long term follow-up. Who will be doing the post intervention assessments? Correct the certificate as mentioned.


Minutes of Meeting held on 11/07/2025 regarding the evaluation of Theses projects



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



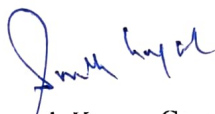
Prof. (Dr.) Anuradha Raj
(Associate Dean Research)



Prof (Dr). Gitanjali



Dr. Soumya Swaroop Sahoo
(Alt. Member Secretary)



Dr. Suresh Kumar Goyal



Dr. Apurba Patra



Dr. Vaibhav Saini



Prof (Dr). Kamlesh K Sharma



Dr. Mintu Pal