



INSTITUTIONAL REVIEW BOARD (IRB) RAJSHAHI MEDICAL COLLEGE, RAJSHAHI

Ref. RMC/IRB/2025/11

Date – 15/06/2025

CERTIFICATE OF APPROVAL OF THESIS PROPOSAL

To

Dr. Purnopama Puja
MD resident, Phase-B (Oncology)
Department of Radiotherapy
Rajshahi Medical College, Rajshahi.
Cell Phone : 01743496363
purnopamapuja@gmail.com

Research Title : Comparison of Response and Toxicity of Induction Chemotherapy with FOLFIRINOX (5-Fluorouracil, Irinotecan, Oxalipatin, Folinic acid) vs CAPOX (Capecitabine and Oxaliplatin) followed by Long Course Concurrent Chemoradiation in Locally Advanced Rectal Cancer.

Period of Study – 18 Months (February 2025 to July 2026)

Dear sir

With reference to your application on the above subject, submitted on 26-02-2025. I am very pleased to inform you that your submitted research proposal of above mentioned title has been approved on basis of full committee review. You are requested to comply the following ethical guidelines as mentioned at page 2 (overleaf) of this memo during your work.

The certificate will remain valid for aforementioned period of study.

Prof. Dr. Md. Abdul Alim
Member Secretary
Institutional Review Board
Rajshahi Medical College.

<https://irb.rmc.edu.bd>

THE ETHICAL GUIDELINES TO BE FOLLOWED BY

THE PRINCIPAL INVESTIGATOR (P.I.)/ CO-INVESTIGATORS

- ☐ The rights and welfare of individual volunteers are adequately protected.
- ☐ The methods to secure informed consent are fully appropriate and adequately safeguard the rights of the subjects (in the case of minors, consent is obtained from parents or guardians).
- ☐ The investigator(s) assume the responsibility of notifying the Ethical Review Committee if there is any change in the methodology of the protocol involving a risk to the individual volunteers or termination of research.
- ☐ To immediately report to the Ethical Review Committee if any evidence of unexpected or adverse reaction is noted in the subjects under study.
- ☐ It is mandatory to let inform about the progress of research activities at six monthly interval and at the end of study .
- ☐ This protocol is ratified in accordance with Research Cell, RMC ethical principles and guidelines currently in operation which is based on BMRC Ethical Principles & Guidelines.
- ☐ Ethical approval is specific to this protocol / project.