INSTITUTIONAL REVIEW BOARD (IRB)

Frontier Medical & Dental College Abbottabad

Institutional Review Board

Frontier Medical & Dental College, Mansehra Road, Abbottabad

Tel No. 92-992-406777

Web: https://fmc.edu.pk

Email: chairperson

INFORMATION ABOUT RESEARCHERS

1. **Title of the study:** _____

2. **Details of Principal Investigator:**
   Name: _____
   Designation: _____
   Department: _____
   Contact No: _____
   Email: _____

_____
Signature of Principal Investigator

3. **Details of the co-researchers**

Name	Designation	Contact # & email addresses
_____	_____	_____
_____	_____	_____
_____	_____	_____

4. **Details of Research Supervisor /Mentor:**
   Name: _____
   Designation: _____
   Department: _____
   Contact # & email address: _____

RESEARCH PROPOSAL INFORMATION

5. **Proposed research study involves the use of:**
(Please ✓ the as appropriate box)

☐	Experimental Drug(s)	☐	Non-therapeutic research
☐	Radioactive agents	☐	Experimental Surgical procedure
☐	Behavioral research	☐	Community research
☐	Others (please specify):	_____	

6. **Do your research study involve following subjects**:
Please ✓ the as appropriate box)

☐ **Yes** ☐ **No**

☐	Pregnant women	☐	Children	☐	Elderly
☐	Illiterate	☐	Fetus	☐	Handicapped
☐	Terminally ill	☐	Poor	☐	Mentally challenged

7. Duration of the study: _____

8.	Information about the sponsor(s)	N/A
	Name & Address	
	Amount Demanded/approved*	
	Amount PI will receive (p/m)	
	Incentive for the participants:	
	*Detailed budget must also be attached with the application in case of any sponsorship.	
9	Is there any diagnostic test (s), part of your research studies, which are not routinely done in the laboratory? If "Yes", please give detail. Please also mention who will bear the expenses.	
10.	How participants will benefit from this research?	
11.	How the institution will benefit from this research?	
12.	What are the risks/adverse effects possible to the research?	
13.	If adverse events happen, who would be responsible for managing them? Please give contact detail.	

GUIDE LINES

1. Research proposal must be technically reviewed and approved by Research Advisory committee (RAC) before submission to IRB
2. Research protocols must be submitted for ethical approval through proper channel before the research begins. The committee will evaluate the ethical, legal, and regulatory norms relevant to the research proposal ensuring transparency.
3. Initially ethical approval will give for 01 year, if research will not complete, the researcher should inform IRB and submit application for extension of ethical approval.
4. The IRB has the authority to monitor ongoing research, recommend changes, withdraw approval, or suspend research if necessary.
5. Researchers must report any serious adverse events to the committee.
6. Informed consent is mandatory for all participants, ensuring they understand the research's aims, methods, risks, and benefits. Researcher must attach informed consent with IRB form.
7. Special considerations must be made for vulnerable populations, ensuring additional safeguards are in place.
8. Every precaution must be taken to protect the privacy of participants and the confidentiality of their personal information.
9. The collection and storage of data must comply with ethical guidelines, including the rights of individuals.
10. Researchers must mention the FMDC ethical approval letter number in methodology of manuscript for publication that shows the integrity of the research
11. Conflicts of interest and sources of funding must be disclosed in publications.
12. It is mandatory for the researcher to give credit to FMDC in publication

Check list for submission proposal

1. Research proposal approved by Research Advisory Committee(RAC)
2. IRB form
3. Informed consent
4. Questionnaire (if any)