



JINNAH MEDICAL AND DENTAL COLLEGE
Research Cell
Technical Review Committee (TRC)
Application Form



JINNAH MEDICAL & DENTAL COLLEGE
TECHNICAL REVIEW COMMITTEE (TRC) FORM

(A) General Information

The Principal Investigator Faculty:

Name:

Designation:

Department:

Email ID:

Cell Number:

The Principal Investigator Student:

I) Undergraduate:

Name of student:

Discipline: (Please Tick)

Medical

Dental

Name of supervisor:

Designation:

Department:

II) Postgraduate:

Name of student

Discipline : (Please Tick)

Medical

Dental

Name of supervisor

Designation:

Department:

Research Title:



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(B) Technical Information

The Technical review Committee of JMDC (TRC-JMDC) is established to meet the requirement of the regulatory body PM&DC. It will cater the following technicalities in the submitted research project. Upon approval, it will forward the proposal to Ethical Review Committee (ERC-JMDC).

1. Title

Concise

2. Abstract

(Word count max = 300)

- a. Brief background
- b. Objectives
- c. Subjects, Materials and Methods
- d. Expected outcome
- e. Key words (4-6)

3. Introduction

(Word count max =1000)

- a. Background
- b. Existing gaps
- c. Rationale of study
- d. Objectives of study
- e. Originality of the proposal
- f. Statement of the Problem

4. Review of literature. (last 3-5 years)

(Word count max = 1100)

5. Research question / Hypothesis

6. Relevance & importance of project for community:

(Word count max = 100)

7. Methodology:

- a. Study design
- b. Sample size
- c. Sample size calculation
- d. Setting
- e. Inclusion criteria
- f. Exclusion criteria
- g. Parameters of study



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h. Duration of study (i) Individual

(ii) Total

i. Statistical analysis / tests to be applied

j. Materials used:

- Questionnaire
- Subject evaluation form
- Culture media
- Drugs (medicines)
- Equipment
- Any other (Please specify)

8. Detailed Work Plan:

- a. Procedure
- b. Gantt Chart
- c. Budget
- d. Limitation(s) of study
- e. Strength(s) of study

9. References:

References should be formatted according to the Vancouver referencing style. References must be numbered consecutively in the order in which they are first mentioned in the text and identified using English numerals in superscript format. Journal titles should be abbreviated according to the Index Medicus/PubMed style. PIs are responsible for ensuring the accuracy and completeness of all references. Where available, DOI numbers should be included. Number of References should be 15-20.

10. Format:

Total pages of proposal should be within twelve A4 papers with 1.5 line spacing, font size 12 and style- Times New Roman, justified text.

Note:

- The TRC may contact the PI/ Co-PI to be physically present, in case any clarifications is needed in the proposal.
- The PI / Co-PI will be required to make a presentation to the TRC panel.
- Submit one Hard copy (spiral bind) to research cell and email soft copy at trc.jjmdc@jmc.edu.pk

1. In case of student endorsement by Supervisor

Name:



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Signature:
Stamp:
Official Email ID:
Cell number:
Date:

2. In case of faculty endorsement by HOD

Name:
Signature:
Stamp:
Official Email ID:
Cell number:
Date:

CHECK LIST

S#	ITEM	YES (v)	NO (x)	N/A
1	Title			
	a. Concise			
2	Abstract (word count max = 300)			
	a. Brief background			
	b. Objectives			
	c. Subjects, Materials & Methods			
	d. Expected outcome			
	e. Key words (4-6)			
3	Introduction (word count max = 1000)			
	a. Background			
	b. Existing gap(s)			
	c. Rationale of study			
	d. Objectives of study			
	e. Originality of the proposal			
	f. Statement of the problem			
4	Literature review (word count max = 1100)			
	a. Last 3-5 years			
5	Research question / Hypothesis			
6	Relevance & importance of project for community (word count max= 100)			



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7	Methodology			
	a. Study design			
	b. Sample size			
	c. Sample size calculation			
	d. Setting			
	e. Inclusion criteria			
	f. Exclusion criteria			
	g. Parameters of study			
	h. Duration of study			
	(i) Individual			
	(ii) Total			
	i. Statistical analysis / Tests to be applied			
	j. Materials used			
	(i) Questionnaire			
	(ii) Subject evaluation form			
	(iii) Culture media			
	(iv) Drugs (medicines)			
(v) Equipment				
	(vi) Any other (Please specify)			
8	Detailed work plan			
	a. Procedure			
	b. Gantt chart			
	c. Budget			
	d. Limitation(s) of study			
	e. Strength(s) of study			
9	References			
	a. Referencing style according to Vancouver format			
	b. References cited sequentially in text			
	c. Recent references included (last 3–5 years where applicable)			
	d. References relevant to the study topic			
	e. Journal names abbreviated according to Index Medicus/PubMed			
	f. Uniform formatting throughout references			
g. DOI included where available				



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	h. All in-text citations included in reference list			
	i. No. of references 15-20			
10	Format			
	a. Line spacing (1.5)			
	b. Font size (12)			
	c. Style (Times New Roman)			
	d. Text (Justified)			
	e. Pages			

Please attach DRC/UGRC approval letter and Similarity index report for processing by TRC.

Decision by TRC-JMDC:

- (A) Approved without changes:
- (B) Approved with minor changes:
- (C) Approved with major changes:
- (D) Rejected:

Date:

Re-submission after one week for minor & major changes:

Date of re-submission:

Re-decision by TRC-JMDC

Secretary TRC-JMDC

Chairperson TRC-JMDC