

ETHICAL PRACTICES IN RESEARCH

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Background

- ▣ Ethics in research are of primary concern who undertake research.
- ▣ Almost all professional organisations have a published Code of Ethics.
- ▣ This Code of Ethics articulates a common set of values.
- ▣ The Code of Ethics is intended to provide:
 1. the general principles
 2. the rules to cover professional situations

General Principles

- A. Professional Competence
- B. Integrity
- C. Professional and Scientific Responsibility
- D. Respect for People's Rights, Dignity, and Diversity
- E. Social Responsibility

Ethical Standards

1. Professional and Scientific Standards
2. Competence
3. Representation and Misuse of Expertise
4. Delegation and Supervision
5. Nondiscrimination
6. Non-exploitation
7. Harassment

Cont.

8. Employment Decisions

- Fair employment practices
- Responsibilities of employees

Cont.

9. Conflict of Interest

- Adherence to professional standards
- Disclosures
- Avoidance of personal gain
- Decision-making in the workplace
- Decision-making outside of the workplace

Cont.

10. Public Communication

- Public communication
 1. Accuracy
 2. Not practice false, deceptive, misleading or fraudulent statements
- Statements by others

Cont.

11. Confidentiality

- Maintaining confidentiality
- Limits of confidentiality
- Discussing confidentiality and its limits
- Anticipation of possible uses of information
- Electronic transmission of confidential information

Cont.

- Anonymity of sources
- Minimising intrusion on privacy
- Preservation of confidential information

Cont.

12. Informed Consent

- Scope of informed consent
- Informed consent process
- Informed consent of students and subordinates
- Uses of deception in research
- Uses of recording technology

Cont.

13. Research Planning, Implementation, and Dissemination

- Planning and implementation
- Unanticipated research opportunities
- Offering inducement for research participation
- Reporting of research
- Data sharing

Cont.

14. Plagiarism

- Reference or acknowledge the author
- Acknowledge own writings

15. Authorship Credit

Cont.

16. Publication Process

- Submission of manuscript for publication

May submit multiple publishers

Final contract and publication made with single publisher

- Duplicate publication of data

Acknowledge previously published data

Cont.

17. Responsibilities of Reviewers

- Maintain confidentiality
- Disclose conflicts of interest
- decline in case of bias

Cont.

18. Education, Teaching, and Training

- Follow highest ethical standards
- Administration of education programmes:
follow accurate description of the Programme
- Teaching and Training: Skill and Knowledge
necessary

Cont.

19. Contractual and Consulting Services

- Knowledgeable about substance, methods, and techniques
- Appropriate plan and information
- Make reasonable efforts to complete the proposed work
- Timeline of delivery of services

Cont.

20. Adherence to the Code of Ethics

- Familiarity with the Code of Ethics
- Confronting Ethical Issues
- Fair Treatment of Parties in Ethical Disputes
- Reporting Ethical Violations of others
- Cooperating with Ethics Committees
- Improper Complaints

Institutional Review Process

- ▣ Review by institutional review board (IRB)
- ▣ 2 Types of Review:
 1. Exempt Review
 2. Expedited Review

Committee Review

Forms of Committee Action:

1. Disapproval
2. Not Approved
3. Approval Upon Meeting Contingencies
4. Approval

References

- ▣ Delbert C. Miller & Neil J. Salkind (2002). Handbook of Research Design & Social Measurement (6th Edition). London: Sage Publications.