

First Year, Semester 2, End Term Examinations, April 2023**MPHIS-602.301-Ethics in Implementation Research****Time - 3 Hours****Maximum Marks:50 (Pass Marks: 20)****This question paper contains ONE printed page.****Attempt any FIVE Questions of the following.**

Q1. Differentiate among “ethical issues”, “ethical concepts”, and “ethical considerations” in the context of Implementation Research on HIV/AIDS with FIVE examples at least.

(10 Marks)

Q2. Explain all the ethical considerations throughout various phases of Implementation Research on Dengue Vector Control program.

(10 Marks)

Q3. Considering consent in implementation research is for four different components – consent for randomization, consent for intervention, consent for sample collection, and consent for data collection, develop a consent form on “Syphilis screening at the first antenatal check up visit and in the 3rd trimester of pregnancy” covering all the necessary and relevant elements of a good consent format.

(10 Marks)

Q4. Write Short Notes on Any TWO of the Following:

(5+5=10 Marks)

- (a). Benefit-Risk Assessment
- (b). Ethical aspects of data collection and management
- (c). Standard of care in the IR design for promoting justice during the conduct of IR
- (d). Ancillary care for promoting justice during the conduct of IR

Q5. Explain Ethical Norms that underpin the notion of Community Engagement for

- (a). Outdoor Spraying of new insecticide in Community.
- (b). Mass Drug Administration (MDA) for Lymphatic Filariasis (LF).

(5+5=10 Marks)

Q6. Discuss ethical relevance of differences between Biomedical / Clinical Research and Implementation Research in terms of domains of research and with appropriate examples?

(10 Marks)