

## **MRMCW/Policy/JAN-2018/21**

### **Institution Ethical Committee**

The Institutional Ethical Committee (IEC) at Malla Reddy Medical College for Women(MRMCW) is an independent body established to ensure the ethical conduct of all research and clinical studies conducted within the institution. The IEC is dedicated to upholding the highest ethical standards in research involving human participants, ensuring compliance with national and international guidelines, and safeguarding the rights, dignity, and welfare of all research subjects.

#### **Mission:**

Promote and facilitate ethical research in the field of medical sciences.

Protect the rights and welfare of individuals participating in research.

Ensure that all research conducted at MRMCW meets ethical, scientific, and legal standards.

#### **Core Responsibilities:**

**Ethical Review of Research Proposals:** The IEC is responsible for reviewing all research proposals involving human subjects.

**Protection of Human Participants:** The primary role of the IEC is to protect the rights, safety, and well-being of research participants.

**Informed Consent Oversight:** The IEC ensures that the process of obtaining informed consent from participants is thorough and ethically sound.

**Risk-Benefit Assessment:** The committee assesses the potential risks to participants in comparison to the anticipated benefits of the research.

**Vulnerable Populations:** Special attention is given to research involving vulnerable populations, such as children, pregnant women, the elderly, and those with compromised health.

**Ongoing Monitoring of Approved Research:** After approval, the IEC monitors the progress of ongoing research to ensure continued compliance with ethical standards.

**Confidentiality and Data Privacy:** The IEC ensures that researchers implement adequate measures to protect the privacy and confidentiality of participants' data.

**Education and Training:** The IEC promotes awareness of ethical issues in research by organizing training programs, seminars, and workshops for faculty, students, and researchers.

**Roles & Responsibilities:**

1. The basic responsibility of an IEC is to ensure protection of the dignity, rights, safety and well-being of the research participants.
2. Membership of the IEC is position of responsibility and the members are expected to approach this position with the seriousness and professionalism befitting their role in aiding the advancement of science and protection of research participants.
3. IEC members are expected to show interest and motivation, commitment and availability, experience with or education regarding the science and ethics of research.
4. IEC members should attend a minimum of 70% of the meetings every year and should inform the member secretary at least one week in advance if they are unable to attend an IEC meeting.
5. IEC members should attend the trainings conducted for the members with in IEC.
6. Every new member will get trained on all of the above-mentioned guidelines (Indian GCP, ICMR, and ICH-GCP) and rules at the time of appointment.
7. When a new rule/ guideline/ supervision is happened, all the members would be trained and training record would be maintained for the same.
8. Members should inform the secretary in advance if they anticipate being unavailable for three consecutive meetings.
9. Will review all the research protocols submitted to them with in specified time limits.
10. Are conducted under the supervision of appropriately qualified medical personnel with the required expertise.
11. All members should maintain absolute confidentiality of all discussions during the meeting and sign a confidentiality form and expected to declare competing conflicts of interest with respect to research proposals or Investigators if any.
12. IEC members are requested to sign a confidentially agreement on joining and this will renew with every extension.

