



DAVU/Regr/2024/162(a)

03/04/2024

Institutional Animal Ethics Committee (IAEC)

The Institutional Animal Ethics Committee (IAEC) of DAV University operates in accordance with the guidelines provided by the Committee for the Purpose of Control and Supervision of Experiments on Animals (CPCSEA) and the Prevention of Cruelty to Animals (PCA) Act, 1960. The IAEC ensures ethical conduct in research involving animals and upholds principles of humane treatment and welfare.

Functions of IAEC:

The IAEC is responsible for:

1. Providing independent and timely review of proposed studies before commencement and monitoring ongoing research.
2. Reviewing and approving all research proposals involving animal experiments to ensure quality maintenance and welfare of animals.
3. Ensuring compliance with national and international guidelines and laws governing animal research.
4. Regularly conducting meetings to discuss matters related to animal welfare and research ethics.

Composition of IAEC

1. Dr. Sudhir Kumar, Dean, Department of Pharmaceutical Sciences- Chairperson
2. Dr. Tejinder Kaur- Member Secretary and Scientist In Charge, Animal House
3. Dr. Lakhmir Singh, Coordinator, Department of Biotechnology
4. Dr. Praveen Guleria, Coordinator, Department of Microbiology
5. Dr. Dharmender Jaglan, Coordinator, Department of Pharmaceutical Sciences
6. Dr. Charanjit Sarangal, Veterinary Officer, North Regional Disease Diagnostic Laboratory, Jalandhar
7. Main nominee (to be nominated by CPCSEA)
8. Link nominee ((to be nominated by CPCSEA)
9. Social aware nominee (to be nominated by CPCSEA)
10. Scientist nominee from outside institute (to be nominated by CPCSEA)

Quorum Requirement:

1. A minimum of six members is required to form a quorum for IAEC meetings.
2. Decision-making occurs during meetings; no circulation of project proposals is allowed.

Conduct of Meetings:

1. The Chairperson is responsible for conducting at least two meetings per calendar year.
2. The Member Secretary organizes meetings, maintains records, and communicates with stakeholders.

Application Procedure:

1. All proposals must be submitted using the prescribed application form along with relevant documents.
2. Proposals are reviewed by IAEC at scheduled intervals, with additional meetings if necessary.
3. Investigators may be called to present their case to the IAEC.

Review Procedure:

1. IAEC reviews proposals for scientific merit, ethical considerations, and compliance with regulations.
2. Decisions are made by consensus, recorded in minutes, and signed by all present members.

Communication:

1. IAEC decisions are communicated in writing by the Member Secretary.
2. Suggestions for modification are communicated to researchers, who must submit revised documents if required.
3. Reasons for rejection are provided to researchers, along with plans for ongoing review by IAEC.

Follow-Up Procedure:

1. Ongoing research projects must submit progress reports every 6 months and a final report at study completion.
2. Serious Adverse Events (SAEs), protocol deviations, amendments, and study terminations must be reported promptly.
3. All study-related documents are archived for a minimum of 5 years.

Execution of Experiments:

1. Experiments are conducted under qualified supervision and with due care and humanity.
2. Animals are properly cared for before, during, and after experiments, with rehabilitation provided as necessary.
3. Euthanasia is performed humanely and only in specified circumstances.

Documentation and Ethics:

1. Researchers must demonstrate ethical consideration for animals in their studies.
2. All research proposals should include relevant documents and address ethical issues.
3. IAEC members maintain confidentiality and declare conflicts of interest.

In conclusion, the Standard Operating Procedure for IAEC at DAV University outlines the ethical principles, procedures, and responsibilities governing research involving animals, ensuring compliance with regulatory standards and promoting animal welfare.


Registrar (Offg.)