

Regulations on Animal Experiments in Nagoya University

(Regulation No. 71, March 12, 2007)

Revision Regulation No. 106, March 28, 2007 Regulation No. 117, March 31, 2008

Article 1 (Purpose)

The purpose of these regulations (hereinafter referred to as “the Regulations”) is to provide for necessary matters pertaining to the conduct of Animal Experiments and Related Activities in accordance with the Law for the Humane Treatment and Management of Animals (Law No. 105, 1973, hereinafter referred to as "the Law"), Standards Relating to the Care and Management of Laboratory Animals and Relief of Pain (Notice No.88 of the Ministry of the Environment, 2006, hereinafter referred to as "Standards"), Fundamental Guidelines for Proper Conduct of Animal Experiment and Related Activities in Academic Research Institutions (Notice No. 71 of the Ministry of Education, Culture, Sports, Science and Technology, 2006, hereinafter referred to as "Fundamental Guidelines") and Guidelines for Proper Conduct of Animal Experiments (formulated by the Science Council of Japan, 2006), thereby ensuring that Animal Experiments and Related Activities in Nagoya University (hereinafter referred to as "the University") are conducted properly and safely.

Article 2 (Fundamental Principles)

(1) Animal Experiments and Related Activities shall be properly conducted in compliance with the Law and Standards and based on the 3R principles (Replacement, Reduction, and Refinement) for Animal Experiments and Related Activities: the use of alternative methods (i.e., substituting animals with non-animal research methods, while still allowing attainment of the scientific objective); the reduction in the number of Laboratory Animals used (i.e., giving due consideration to making appropriate use of

Laboratory Animals by such means as minimizing the number of animals used, while still allowing attainment of the scientific objective); and the reduction of pain (i.e., adopting techniques to reduce pain and distress to animals used, while still allowing attainment of the scientific objective).

(2) Animal Experiments and Related Activities in the University shall conform to the provisions of the Law, Standards, Fundamental Guidelines, Guidelines on Methods of Sacrificing Animals (Notice No. 40 of the Prime Minister's Office, 1995), other related laws and regulations if any, and the Regulations.

Article 3 (Definitions)

In the Regulations, the meanings of the terms listed in the following items shall be as prescribed respectively in those items:

(i) The term "Animal Experiments and Related Activities" as used in the Regulations shall mean the utilization of animals as prescribed in item 5 of this Article for education, testing, research and development, manufacture of biological products, or other scientific purposes.

(ii) The term "Rearing and Maintenance Facility" as used in the Regulations shall mean a facility or equipment where Laboratory Animals are permanently reared and maintained or where Animal Experiments and Related Activities are conducted.

(iii) The term "Animal Laboratory" as used in the Regulations shall mean an animal laboratory where experimental procedures are carried out on Laboratory Animals (including cases where Laboratory Animals are temporarily maintained for no longer than 48 hours).

(iv) The term "Facilities" as used in the Regulations shall mean a Rearing and Maintenance Facility and an Animal Laboratory.

(v) The term "Laboratory Animals" as used in the Regulations shall mean animals (including those in transport to Facilities for introduction) of mammalian, avian or reptilian species that are reared or maintained in Facilities for use in Animal Experiments and Related Activities.

(vi) The term "Animal Experiment Protocol" as used in the Regulations shall mean a protocol for the conduct of the Animal Experiments and Related Activities

(vii) The term "Animal Experiment Researcher" as used in the Regulations shall mean a person who performs the Animal Experiments and Related Activities.

(viii) The term "Principal Investigator" as used in the Regulations shall mean the Animal Experiment Researcher who is responsible for all activities concerning the Animal Experiment and Related Activities.

(ix) The term "Manager" as used in the Regulations shall mean the person who has overall control of Laboratory Animals and Facilities based on the President's authorization (e.g. the head of an animal experimentation facility, the head of a department, and others).

(x) The term "Laboratory Animal Manager" as used in the Regulations shall mean the person with knowledge and experience of Laboratory Animals who assists the Manager and is in charge of the maintenance of Laboratory Animals.

(xi) The term "Animal Technician" as used in the Regulations shall mean a person who rears and maintains Laboratory Animals under the supervision of the Laboratory Animal Manager or an Animal Experiment Researcher.

(xii) The term "Manager, etc." as used in the Regulations shall mean the President, the head of a School or Research Institute / Center, the Manager, the Laboratory Animal Manager, an Animal Experiment Researcher and an Animal Technician.

(xiii) The term "Policies" as used in the Regulations shall mean the fundamental policies and guidelines related to Animal Experiments and Related Activities which are specified by government agencies.

Article 4 (Scope of Application)

(1) The Regulations shall be applied to all Animal Experiments and Related Activities conducted in the University which utilize living animals of mammalian, avian or reptilian species.

(2) The Principal Investigator shall, where the Animal Experiments and Related Activities is entrusted to an outside institution, confirm that the Animal Experiments and Related Activities will be properly conducted at the institution in accordance with the Law, Standards, and Policies (hereinafter referred to as "Related Laws and Regulations").

Article 5 (Responsibilities of the President)

The President shall be responsible for control and management concerning the proper conduct of Animal Experiments and Related Activities in the University.

Article 6 (Animal Experiment Committee)

Nagoya University Animal Experiment Committee (hereinafter referred to as "the Committee") shall be established as a body that provides reports and advice on the approval of an Animal Experiment Protocol, the implementation status and results of the Animal Experiment Protocol, the approval of the establishment of a Rearing and Maintenance Facility and an Animal Laboratory, education and training, self-inspections and evaluations, information disclosure, and other matters concerning proper conduct of Animal Experiments and Related Activities.

Article 7 (Tasks of the Committee)

The Committee shall, in response to requests from the President, discuss or investigate matters listed in the following items and provide the President with reports or advice on those matters:

- (i) Matters pertaining to the compliance of an Animal Experiment Protocol with Related Laws and Regulations, and the Regulations.
- (ii) Matters pertaining to the implementation status and results of the Animal Experiment Protocol.
- (iii) Matters pertaining to Facilities, and the rearing and maintenance conditions of Laboratory Animals.
- (iv) Matters pertaining to Animal Experiments and Related Activities and proper handling of Laboratory Animals as well as contents and systems of education and training concerning Related Laws and Regulations.
- (v) Matters pertaining to self-inspections and evaluations concerning Animal Experiments and Related Activities.
- (vi) Other matters pertaining to the proper conduct of Animal Experiments and Related Activities.

Article 8 (Composition of the Committee)

(1) The Committee shall consist of the Committee members listed in the following items:

- (i) One of the professors, one of the associate professors, and one of the lecturers of the Graduate School of Science, Graduate School of Medicine (Tsurumai district), Graduate School of Medicine (Daiko district), Graduate School of Engineering, Graduate School of Bioagricultural Sciences, Graduate School of Environmental Studies, Research Institute of Environmental Medicine, University Hospital,

Radioisotope Research Center, Bioscience and Biotechnology Center, and Research Center of Health, Physical Fitness and Sports.

(ii) One of the professors, associate professors, and lecturers of the Graduate School of Letters, Graduate School of Education and Human Development, Graduate School of Law, and Graduate School of Economics.

(iii) Other faculty members if deemed necessary by the President.

(2) The Committee members listed in the preceding items shall be appointed by the President.

Article 9 (Term of Office)

(1) The term of office of the Committee members shall be two years. The Committee members may be reappointed for a subsequent term.

(2) In the event of a vacancy, a replacement member shall be appointed. In this case, the term of office of the replacement member shall be the remaining term of office of his or her predecessor.

Article 10 (Chairperson)

(1) The Committee shall have a Chairperson. The Chairperson shall be selected by the Committee from among its members.

(2) The Chairperson shall convene all meetings of the Committee and preside over such meetings.

Article 11 (Vice-Chairperson)

(1) The Committee shall have a Vice-Chairperson. The Vice-Chairperson shall be appointed by the Chairperson.

(2) The Vice-Chairperson shall assist the Chairperson and act for the Chairperson where he or she is absent or incapacitated.

Article 12 (Quorum)

(1) A majority shall constitute a quorum at any meeting of the Committee.

(2) The agenda items of meetings shall be decided by a majority of the Committee members present. In the event of an equality of votes, the Chairperson shall cast the deciding vote.

Article 13 (Opinion Hearing)

The Committee may, when it deems it necessary, request non-members to attend meetings and to present their opinions.

Article 14 (General Affairs)

The Research Assistance Division of the Research Promotion Department shall be responsible for the general affairs of the Committee.

Article 15 (Responsibility of the Head of a School or Research Institute / Center)

The head of a School or Research Institute / Center shall be responsible for matters necessary for proper conduct of Animal Experiments and Related Activities of the School or Research Institute / Center.

Article 16 (Animal Experiment Committee of a School or Research Institute / Center)

(1) An Animal Experiment Committee of a School or Research Institute / Center shall be established at the School or Research Institute / Center that is to conduct Animal Experiments and Related Activities.

(2) The Animal Experiment Committee of the School or Research Institute / Center shall, in response to requests from the head of the School or Research Institute / Center, discuss or investigate matters listed in the following items and provide the head of the School or Research Institute / Center with reports or advice on those matters:

(i) Matters pertaining to the compliance of an Animal Experiment Protocol with Related Laws and Regulations, and the Regulations.

(ii) Matters pertaining to the implementation status and results of the Animal Experiment Protocol.

(iii) Matters pertaining to Facilities and the rearing and maintenance conditions of Laboratory Animals.

(iv) Matters pertaining to Animal Experiments and Related Activities and proper handling of Laboratory Animals as well as contents and systems of education and training concerning Related Laws and Regulations.

(v) Matters pertaining to self-inspections and evaluations concerning Animal Experiments and Related Activities.

(vi) Other matters necessary for the proper conduct of Animal Experiments and Related Activities.

(3) Notwithstanding the provision set forth in the paragraph 1, if any of the Schools or Research Institutes / Centers is not capable of establishing an Animal Experiment Committee of the School or Research Institute / Center for organizational reasons related to Animal Experiments and Related Activities, the Committee shall assume the responsibilities of the Animal Experiment Committee of a School or Research Institute / Center on its behalf.

Article 17

(1) A majority shall constitute a quorum at any meeting of the Animal Experiment Committee of the School or Research Institute / Center.

(2) The agenda items of meetings shall be decided by a majority of the members present of the Animal Experiment Committee of the School or Research Institute / Center. In the event of an equality of votes, the Chairperson shall cast the deciding vote.

Article 18

(1) Necessary matters pertaining to the organization and operation of an Animal Experiment Committee of a School or Research Institute / Center shall be provided for by the head of the School or Research Institute / Center.

(2) The head of the School or Research Institute / Center shall, when matters prescribed in the preceding paragraph have been determined or amended, promptly report to that effect to the President.

Article 19 (Approval by the Head of a School or Research Institute / Center)

(1) The head of a School or Research Institute / Center may, when he or she determines that there are no problems associated with an Animal Experiment Protocol for which approval has been sought, approve it after the Animal Experiment Committee of the School or Research Institute / Center has examined said Protocol.

(2) The head of the School or Research Institute / Center shall, where he or she has approved the Animal Experiment Protocol pursuant to the provision of the preceding paragraph, promptly report to that effect to the President.

Article 20 (Exclusion of Committee Member)

Notwithstanding the provisions of paragraph 1 of Article 12 and paragraph 1 of Article 17, a member of the Committee (as well as an Animal Experiment Committee of the School or Research Institute / Center) shall not have a voting right at any meeting where the approval of an Animal Experiment Protocol with which he or she is involved as the

Principal Investigator is under deliberation. In this case, the member shall not be included in the members present prescribed in paragraph 2 of Article 12 and paragraph 2 of Article 17.

Article 21 (Form for Animal Experiment Protocol)

(1) The Principal Investigator shall, where an Animal Experiment and Related Activities are to be conducted, prepare an Animal Experiment Protocol and fill out the required form for the Animal Experiment Protocol (Attached Form 1) considering matters prescribed in the following items, and submit the form to the head of a School or Research Institute / Center, in order to assure the reliability of data obtained from said Animal Experiment and Related Activities:

(i) Matters pertaining to purpose, significance, and necessity of the research related to the Animal Experiment and Related Activities.

(ii) Matters pertaining to appropriate utilization of Laboratory Animals giving due consideration to alternative methods.

(iii) Matters pertaining to the reduction in the number of Laboratory Animals to be used, considering the selection of species appropriate for the purpose of the Animal Experiment and Related Activities, the number of Laboratory Animals which may influence the accuracy and reproducibility of results of the Animal Experiment, and the genetic and microbiological quality, and the rearing conditions of animals.

(iv) Matters pertaining the reduction of pain in relation to proper conduct of the Animal Experiment and Related Activities.

(v) Matters pertaining to the setting of a humane endpoint (i.e., timing of termination of an experiment to release a Laboratory Animal from severe pain and suffering. The same shall apply hereinafter.) at the stage of planning Animal Experiments and Related Activities which may involve a high degree of pain and suffering (i.e., those including lethal toxicity studies, infection experiments and radiation experiments).

(2) The head of the School or Research Institute / Center shall, upon receipt the form for the Animal Experiment Protocol prescribed in the preceding paragraph, decide whether to approve or reject the Protocol after deliberation by the Animal Experiment Committee of the School or Research Institute / Center. The decision shall be notified to the Principal Investigator.

(3) The Principal Investigator shall not be allowed to conduct the Animal Experiment and Related Activities until an Animal Experiment Protocol is approved by the head of the School or Research Institute / Center.

(4) The Principal Investigator shall, where any changes or additions are to be made to an Animal Experiment Protocol after the Animal Experiment and Related Activities have started, submit an Application for Approval of Animal Experiment Protocol (Change/Addition) (Attached Form 2) to the head of the School or Research Institute / Center for approval.

(5) The Principal Investigator shall, where an Animal Experiment Protocol is to be completed or discontinued, submit a Report on Animal Experiment (Completion/Discontinuation) (Attached Form 3) to the head of the School or Research Institute / Center for reporting.

(6) After implementing an Animal Experiment Protocol, the Principal Investigator shall report to the head of the School or Research Institute / Center using the Report on Animal Experimental Results (Attached Form 4) detailing the number of utilized animals, any deviations from the original protocol, and the experimental results, etc.

Article 22 (Matters to be Observed)

The Animal Experiment Researcher shall, when he or she conducts an Animal Experiment and Related Activities, observe the following items in addition to Related Laws and Regulations, and the Regulations:

(i) That he or she conducts Animal Experiments and Related Activities in properly managed and maintained Facilities.

(ii) That he or she observes the following items in addition to the matters stated in the Animal Experiment Protocol:

- a. Use of appropriate anesthetics and analgesics, etc.
- b. Due consideration to timing of ending the experiment (including humane endpoint)
- c. Proper post-experimental and post-operative management
- d. Choice of appropriate method of euthanasia

(iii) That he or she observes Related Laws and Regulations as well as related rules, etc of the University, and secures appropriate safety facilities and equipment, in the event of the conduct of Animal Experiments and Related Activities that may require special attention to safety management (i.e., those involving physically and chemically dangerous agents, pathogens, or genetically modified animals, etc.).

(iv) That he or she endeavors to acquire in advance those skills necessary for experiments.

(v) That he or she conducts any large-scale invasive life-sustaining operation under the guidance of a person who has sufficient knowledge and experience in such operations and related activities.

Article 23 (Establishment of a Rearing and Maintenance Facility)

(1) The Manager shall, when a Rearing and Maintenance Facility is established (or rearranged), submit an Application for Approval to Establish a Rearing and Maintenance Facility (Attached Form 5) to the head of the School or Research Institute / Center.

(2) The head of the School or Research Institute / Center shall request the Animal Experiment Committee of the School or Research Institute / Center to investigate the

Rearing and Maintenance Facility for which approval has been sought, and decide whether to approve or reject it based on the investigation results and advice offered by the Animal Experiment Committee of the School or Research Institute / Center.

(3) The Manager of the Rearing and Maintenance Facility shall not be allowed to rear, maintain, and use Laboratory Animals in such Rearing and Maintenance Facility unless approved by the head of the School or Research Institute / Center.

Article 24 (Requirements of a Rearing and Maintenance Facility)

A Rearing and Maintenance Facility shall fulfill the requirements as prescribed in the following items:

- (i) That it has a structure, etc. that can maintain appropriate temperature, humidity, ventilation and lighting.
- (ii) That it has breeding equipment suitable for the species of Laboratory Animals and the number of Laboratory Animals to be reared and maintained, etc.
- (iii) That its floors and inner walls, etc. are easy to clean or sterilize, etc. and it has sanitary equipment for the washing and sterilizing of apparatus.
- (iv) That it has a design and sufficient strength to prevent Laboratory Animals from escaping.
- (v) That measures are taken to prevent negative impacts on the surrounding environment due to odor, noise and waste, etc.
- (vi) That it has a Laboratory Animal Manager.

Article 25 (Establishment of an Animal Laboratory)

(1) The Manager shall, when an Animal Laboratory is established (or rearranged) in addition to the Rearing and Maintenance Facilities, submit an Application for Approval

to Establish an Animal Laboratory (Attached Form 6) to the head of the School or Research Institute / Center.

(2) The head of the School or Research Institute / Center shall request the Animal Experiment Committee of the School or Research Institute / Center to investigate the Animal Laboratory for which approval is sought, and decide whether to approve or reject it based on the investigation results and advice offered by the Animal Experiment Committee of the School or Research Institute / Center.

(3) The Manager of the Animal Laboratory shall not be allowed to conduct Animal Experiments and Related Activities (including temporary maintenance of animals for 48 hours or less) in such Animal Laboratory unless approved by the head of the School or Research Institute / Center.

Article 26 (Requirements of an Animal Laboratory)

An Animal Laboratory shall fulfill the requirements as prescribed in the following items:

(i) That it has a design and sufficient strength to prevent Laboratory Animals from escaping, and it maintains an indoor environment where Laboratory Animals, should they escape, are easy to capture.

(ii) That it has a design that facilitates the cleaning or disinfecting of places contaminated by excrement and blood, etc.

(iii) That it is maintained in a sanitary condition, and measures are taken to prevent negative impacts on the surrounding environment due to odor, noise and waste, etc.

Article 27 (Maintenance and Management of Facilities)

The Manager shall endeavor to maintain and improve the Facilities that are needed to properly manage Laboratory Animals and conduct Animal Experiments and Related Activities.

Article 28 (Dismantling of Facilities)

(1) The Manager shall, where the Facilities are dismantled, submit the Notification of Dismantling of a Rearing and Maintenance Facility/Animal Laboratory (Attached Form 7) to the head of the School or Research Institute / Center.

(2) The Manager shall, where the Facilities are dismantled, endeavor to transfer Laboratory Animals that have been reared and maintained to another Rearing and Maintenance Facility, cooperating with the Principal Investigator where necessary.

Article 29 (Preparation of and Familiarization with a Rearing and Maintenance Manual)

The Manager and the Laboratory Animal Manager shall prepare a manual on rearing and maintaining Laboratory Animals and ensure that Animal Experiment Researchers and Animal Technicians become familiar with the contents of such manual.

Article 30 (Health and Safety Maintenance of Laboratory Animals)

The Laboratory Animal Manager, Animal Experiment Researchers, Animal Technicians, and the Manager shall observe Standards and endeavor to maintain the health and safety of Laboratory Animals.

Article 31 (Introduction of Laboratory Animals)

(1) The Manager, etc. shall introduce Laboratory Animals from institutions which are properly managed pursuant to Related Laws and Regulations.

(2) The Laboratory Animal Manager shall properly conduct quarantine and isolated rearing, etc. of Laboratory Animals to be introduced, and take necessary measures to acclimatize and adapt the Laboratory Animals introduced to the rearing environment.

Article 32 (Food and Water)

The Laboratory Animal Manager, Animal Experiment Researchers, and Animal Technicians shall ensure that Laboratory Animals receive appropriate food and water according to their physiology, ecology, and behavior.

Article 33 (Health Management)

(1) The Laboratory Animal Manager, Animal Experiment Researchers, and Animal Technicians shall manage the health of Laboratory Animals to prevent injuries or diseases other than those for experiment purposes.

(2) The Laboratory Animal Manager, Animal Experiment Researchers, and Animal Technicians shall, where Laboratory Animals suffer an injury or a disease other than those for experiment purposes, provide appropriate treatment, etc. for them.

Article 34 (Breeding of Different Species or Multiple Animals)

The Laboratory Animal Manager, Animal Experiment Researchers, and Animal Technicians shall, where different species of Laboratory Animals or multiple Laboratory Animals are reared or maintained in the same facility, accommodate them taking into consideration their combination.

Article 35 (Preservation and Reporting of Records)

(1) The Manager, etc. shall organize and retain records for five years on Laboratory Animal sources, breeding histories and histories of diseases, etc. of Laboratory Animals.

(2) The Manager shall report each academic year to the head of the School or Research Institute / Center the species and the number, etc. of Laboratory Animals that are reared and maintained.

Article 36 (Provision of Information upon Transfer)

The Manager, etc. shall, where Laboratory Animals are transferred, provide the recipient with necessary information including their traits, rearing and maintenance methods, infectious diseases.

Article 37 (Transport)

The Manager, etc. shall, where Laboratory Animals are transported, comply with Standards, and ensure that the health and safety of the Laboratory Animals is secured and measures are taken to prevent them from causing harm to humans.

Article 38 (Risk Prevention)

- (1) The Manager shall determine in advance the capture method, etc. for Laboratory Animals that escape from Facilities.
- (2) The Manager shall, where Laboratory Animals that are potentially harmful to humans have escaped from Facilities, promptly notify related organizations.
- (3) The Manager shall take necessary measures in advance to prevent infectious diseases derived from Laboratory Animals, bites by Laboratory Animals and so on and deal with such infectious diseases, etc. when Managers of Laboratory Animals, Animal Experiment Researchers and Animal Technicians are affected by them.
- (4) The Manager shall, where poisonous Laboratory Animals such as poisonous snakes are reared and maintained, determine necessary matters separately in accordance with Standards to prevent the occurrence of harm to humans.
- (5) The Manager shall take necessary measures to prevent anyone who has no official role in the rearing of Laboratory Animals or the conduct of Animal Experiments and Related Activities from coming into contact with Laboratory Animals, etc.

Article 39 (Emergency Measures)

(1) The Manager shall prepare a plan for emergency measures in times of crisis such as an earthquake or fire and endeavor to make sure the persons concerned fully understand its content.

(2) The Manager shall, in times of crisis, take necessary measures to protect Laboratory Animals and to prevent the occurrence of harm to humans due to the escape of Laboratory Animals.

Article 40 (Education and Training)

(1) The Laboratory Animal Manager, Animal Experiment Researchers, and Animal Technicians shall receive specified education and training concerning the matters listed in the following items:

(i) Matters pertaining to Related Laws and Regulations, and regulations, etc. of the University.

(ii) Basic matters pertaining to the method of Animal Experiments and Related Activities.

(iii) Basic matters pertaining to the rearing and maintenance of Laboratory Animals.

(iv) Matters pertaining to the assurance and management of safety concerning Animal Experiments and Related Activities, Laboratory Animals, and Facilities.

(v) Other matters pertaining to the proper conduct of Animal Experiments and Related Activities.

(2) The person who is responsible for the implementation of education and training shall organize and retain records for five years on the dates of instruction, educational content, and the names of the instructors and those receiving instruction.

Article 41 (Self-inspections, Evaluations and External Evaluation)

- (1) The Committee shall, when it has conducted self-inspections and evaluations concerning the implementation status etc. of Animal Experiments and Related Activities, report the results to the President.
- (2) The Committee may request the Manager, the Principal Investigator, Laboratory Animal Manager, Animal Experiment Researchers and others to submit relevant materials in order to conduct self-inspections and evaluations.
- (3) The President shall endeavor to conduct an external evaluation of the self-inspections and evaluations results.

Article 42 (Public Disclosure of Information)

Information on Animal Experiments and Related Activities conducted in the University (i.e., rules for Animal Experiments and Related Activities, rearing and maintenance conditions of Laboratory Animals, and results of self-inspections and evaluations, and disclosure method of the external evaluation results, etc.) shall be publicly disclosed by the President on an annual basis.

Article 43 (Confidentiality Obligations)

The Manager, etc., members of the Committee (as well as an Animal Experiment Committee of a School or Research Institute / Center), and officers who are engaged in duties related to Animal Experiments and Related Activities shall not disclose confidential information which they have learned in the course of their duties.

Article 44 (Application Mutatis Mutandis)

Animal Experiments and Related Activities in which animals other than those defined in item 5 of Article 3 are used shall be conducted with due consideration to the intention of Standards.

Article 45 (Exemptions)

The Regulations shall not apply to Laboratory Animals reared or maintained for the purpose of education, research or testing related to animal husbandry or for the purpose of improving breeding related to animal husbandry (in these cases, Laboratory Animals are limited to kinds of animals generally deemed to be agricultural livestock) and shall not apply to the rearing and maintenance of Laboratory Animals for the purpose of observation of their ecology only.

Article 46 (Miscellaneous Rule)

In addition to the matters prescribed in the Regulations, necessary matters pertaining to Animal Experiments shall be provided for separately by the President.

Supplementary Provisions

(1) The Regulations shall come into force on March 12, 2007.

(2) The Nagoya University Animal Experiment Guidelines (Guideline No. 1, 2004) and the Nagoya University Animal Experiment Committee Regulations (Regulation No. 19, 2004, hereinafter referred to as the "Committee Regulations") are abolished.

(3) Upon the enforcement of the Regulations, those who have been committee members prescribed by items 1 and 2 of Article 2 of the Committee Regulations (hereinafter referred to as "Former Committee Members") shall remain as committee members prescribed by items 1 and 2, paragraph 1 of Article 8 of the Regulations (hereinafter referred to as "New Committee Members"). In this case, the New Committee Members shall be appointed for the remainder of the term of the Former Committee Members, notwithstanding the provision set forth in paragraph 1 of Article 9.

Supplementary Provision (Regulation No. 106, March 28, 2007)

The Regulations shall come into force on April 1, 2007.

Supplementary Provision (Regulation No. 117, March 31, 2008)

The Regulations shall come into force on April 1, 2008.

Attached Form 1 (related to paragraph 1 of Article 21)

Animal Experiment Protocol



Attached Form 2 (related to paragraph 4 of Article 21)

Application for Approval of Animal Experiment Protocol (Change/Addition)



Attached Form 3 (related to paragraph 5 of Article 21)

Report on Animal Experiment (Completion/Discontinuation)



Attached Form 4 (related to paragraph 6 of Article 21)

Report on Animal Experimental Results



Attached Form 5 (related to paragraph 1 of Article 23)

Application for Approval to Establish a Rearing and Maintenance Facility



Attached Form 6 (related to paragraph 1 of Article 25)

Application for Approval to Establish an Animal Laboratory



Attached Form 7 (related to paragraph 1 of Article 28)

Notification of Dismantling of a Rearing and Maintenance Facility / Animal Laboratory

