

**MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE
STATE BIOTECHNOLOGICAL UNIVERSITY**

Faculty of Veterinary Medicine

Department _____

(Full name of the Department)

Diary report

on the completion of internship

(full name of the enterprise/institution)

From « _____ » _____ 20____ to « _____ » _____ 20____
(DD/MM/YY) (DD/MM/YY)

(period of internship practice)

Student _____ year _____ group

Specialty _____
(code and name)

(full name)

Head of practice from
Institution of higher education _____
(position, academic title, full name)

Kharkiv – 2025

Rules for keeping and writing a diary-report

1. The diary-report is the main document on internship, which is filled out by hand. At the end of the internship practice, the diary-report together with the referral and characteristics of the student-intern is submitted to the dean's office of the Faculty of Veterinary Medicine.
2. The text of the internship practice report is typed on a computer with 1.0 line spacing, printed using a printer on both sides of a sheet of white A4 paper and stitched into a plastic or cardboard stapler; text editor font – Word Times New Roman, size 14 pt. The text should be printed with the following margin sizes: left 3 cm, right - 1.5 cm, upper and lower - 2 cm. The print font should be clear; the text density should be the same.
3. The report should include diagrams, photos, etc. In the report, unnecessary words that are not related to the specific presentation of the material are not allowed. The report must be compiled by each student separately: it is not allowed to compile it by two, three or more students together. During the work of several students at the same workplace at the same time, independent separate reports must be submitted that do not duplicate each other.
4. Scheme of presentation of a clinical case of the disease. The following information should be noted: serial number, date of registration, name of the farm, owner or keeper of the animal. Address, species of animal, sex, breed, age, nickname, color, weight, identification number, date of illness, anamnesis, clinical signs (temperature, pulls and breath rates (TPB), detected symptoms), results of additional special examinations (ultrasound, X-ray, laboratory examination of tissues and body fluids), final diagnosis (in English and Latin). Scheme of treatment and preventive measures (prescribed treatment, drugs, doses, methods and frequency of administration, duration of use), recommendations, results of the course of the disease, the name of the specialist who performed.
5. During internship, the student must keep notes every day and describe at least 50 types of activities: diagnosis, treatment and prevention of various pathologies in animals.
6. Each case of diagnosis, treatment and prevention of diseases of an individual animal should be described in the diary once, and the patient's treatment should be written for the entire period.
7. At the end of the internship and the submission of all reporting documentation within the set deadline, the commission defense of the results of the internship by the students takes place. Commissions would be approved by order of the rector of the university. Internships are assessed according to the ECTS system. If the student receives an unsatisfactory grade or fails to submit a report on internship, the student cannot be transferred to the next year and will be expelled from the university accordingly. Liquidation of an unsatisfactory grade or academic debt from internship is carried out, as a rule, by renewing the student contingent and re-passing the practice.

STRUCTURE

Pages

1. Purpose and tasks of internship.....	
2. Characteristics of the internship base.....	
3. Internal diseases of animals.....	
4. Surgical diseases of animals.....	
5. Obstetric-gynecological and andrological diseases of animals.....	
6. Infectious diseases of animals.....	
7. Parasitological diseases of animals.....	
8. Pathological anatomy and dissection.....	
9. Veterinary and sanitary examination.....	
10. Special and laboratory research methods.....	
Results.....	
Appendix (characteristics of the student, illustrations, photos, etc.).....	

1. Purpose and tasks of internship

The purpose of the internship is for students to master modern methods, forms of organization and work tools in veterinary medicine, to form in them, based on the knowledge obtained at the university, professional skills and abilities to make independent decisions during specific work in real production conditions.

Students' internship is an integral part and one of the important stages in their training as future doctors of veterinary medicine, organizers and production managers. During this period, students directly are acquainted with the work of veterinary medicine specialists in production, providing veterinary medicine institutions and institutions with devices, equipment, tools and therapeutic and preventive means. Students, through direct participation, acquire practical skills in performing diagnostic, therapeutic, preventive, and organizational work.

In public or private laboratories of veterinary medicine, they get to know the work of bacteriological, virological, serological, chemical-toxicological, radiological and other departments, take a direct part in the veterinary examination of food products, in the study of pathological material, fodder, etc. When carrying out a pathological autopsy of animal and poultry corpses, they draw up autopsy protocols, familiarize themselves with the rules and procedures for the disposal of corpses taking into account the requirements of biosafety, and if possible, participate.

During internship, students curate animals, perform tasks and collect materials for the preparation of term papers, arrange them, accumulate and systematize experimental material for qualification work.

2. Characteristics of the internship base

(contains a description of the structure, condition, work organization and material and technical base of the institution, staff, location, etc.; volume of 2-3 pages)

3. Internal diseases of animals

(cases of diseases of animals of various species for internal non-contagious pathology, their individual data, symptoms, peculiarities of diagnostic and treatment measures are cited; volume of at least 5 pages, containing at least 10 treatments of animals with various diseases)

4. Surgical diseases of animals

(cases of surgical pathology of various types of animals, their individual data, symptoms, peculiarities of diagnostic and treatment measures are provided; volume of at least 5 pages, containing at least 10 treatments of animals with various diseases)

5. Obstetric-gynecological and andrological diseases of animals

(cases of pathology of the reproductive system of various species of animals, their individual data, symptoms, peculiarities of diagnostic and treatment measures are provided; volume of at least 5 pages, containing at least 10 curations of animals with various diseases)

6. Infectious diseases of animals

(cases of infectious pathology of various types of animals, their individual data, symptoms, features of diagnostic and treatment measures are provided; volume of at least 5 pages, containing at least 10 treatments of animals with various diseases)

7. Parasitological diseases of animals

(cases of parasitic pathology of various species of animals, their individual data, symptoms, features of diagnostic and treatment measures are provided; volume of at least 5 pages, containing at least 10 treatments of animals with various diseases)

8. Pathological anatomy and dissection

(features of conducting pathological-anatomical dissection of animals of various species, formation of dissection protocols, and its results are provided; volume of at least 3 pages or 3 protocols according to the scheme provided below)

PROTOCOL

1. Registration of the corpse (indicate: protocol number (in the established order), species of animal, its number, passport, sex, age, color, signs, breed, to whom it belongs (last name, first name and patronymic of the owner, place of residence or coordinates and company address), date of death, place and time of autopsy, who performed the autopsy and who was present at the autopsy (with indication of position, surname, first name, patronymic). Provides detailed analytical data related to the development of the disease and death (forced slaughter of animals). First, information about the life of the animal is described, which indicates the conditions of keeping, operation, feeding, the quality of fodder and their preparation technology, the balance of the diet in terms of nutrients, the veterinary and sanitary condition of the farm and the farm, etc. The history of the disease reflects the epizootic the situation in the household, the implementation of preventive, specific and non-specific measures, the results of allergic and laboratory tests (blood, feces, urine, mucus, etc.). Indicate the time of manifestation in the disease, its epizootic features and clinical signs, treatment (drugs, course of treatment) and its effectiveness, time and circumstances of the animal's death, clinical (presumed) diagnosis. The anamnestic information also indicates the means of transporting the animal's corpse to the place of dissection.

2. External examination of the corpse. Includes a description of cognitive signs, cadaveric changes and a special part. Identifying signs of the corpse (passportization): indicate the species, sex, nickname (according to the accompanying document), inventory number, age, color and features, breed, live weight of the dead animal. General examination of the corpse: the position of the corpse during the autopsy and at the time of death (indicate on which side, part of the body the corpse lies). Its configuration is the position of the head, neck, and limbs (indicate which parts of the body are elongated, which are bent, half-bent). Physique The shape and symmetry of the chest cavity. Abdomen shape. The condition of the cervical, lumbar, sacral and caudal parts of the axial skeleton. Body weight (kg).

2a. Postmortem changes. Cooling the corpse. Corpse incantation. Corpse stains. Postmortem blood clotting. Decay (autolysis, putrefaction).

2b. Special part. Includes a description of the results of the study of the skin and its derivatives, the condition of the mucous membranes of natural openings, the subcutaneous tissue, and the degree of blood vessel filling, the condition of the skeletal muscles, superficial lymph nodes, joints, tendons and their sheaths.

3. Internal examination of the corpse. The internal examination includes examination of cavities and organs. When dissecting the thoracic and abdominal cavities, attention is to the anatomical location of the organs, the condition of the serous membranes (color, layering, hemorrhages, etc.), the presence of contents and its nature. When organs are removed, their configuration, size, consistency, color, pattern, and in some cases the smell of the organs are described. The removed organs are examined and described in the following sequence: organs of the head and neck, thoracic, abdominal and pelvic cavities.

4. The final part. It includes a patho-anatomical diagnosis, the results of laboratory tests and a conclusion about the cause of the animal's death

9. Veterinary and sanitary examination

(features of veterinary and sanitary examination of food products of various origins, results of determination of their safety and quality are provided; volume of at least 5 pages (completion of this section depends on the institution in which the student is doing practice))

10. Special and laboratory research methods

(the results of special research methods are given (description of ECG, X-ray, ultrasound, CT, MRI or others and the results of laboratory studies of biological fluids with their interpretation; the volume is at least 5 pages or at least 10 results of various types of research)

Results

(the student notes the positive sides or shortcomings of the organization of internship, submits his own proposals for their elimination; volume 1 page)

Appendix

(characteristics of the student with the signature and seal of the institution, illustrations, photos, etc., which supplement the report; at least 7 photo illustrations from the place of practice)

Diary-report defense results

(is filled by the secretary of the commission, which is determined by the order of the dean's office)

Composition of the commission

	Signature
Head of commission	_____
_____	_____
(position, full name)	
Members of the commission:	
1.	_____
_____	_____
(position, full name)	
2.	_____
_____	_____
(position, full name)	
3.	_____
_____	_____
(position, full name)	
4.	_____
_____	_____
(position, full name)	
Secretary	_____
_____	_____
(position, full name)	

Was defended with assessment	Points	National assessment	ECTS

« _____ » _____ 20____. Protocol № _____
(DD/MM/YY)

(the date of the commission meeting and the protocol number)

Authors: Tsymerman Olesya Oleksandrivna, Vikulina Galina Viktorivna, Nikiforova Olga Vasylivna, Matsenko Olena Viktorivna, Severin Raisa Vasylivna, Sliusarenko Dmytro Viktorovich, Byrka Olena Viktorivna, Pavlychenko Olena Volodymirivna, Denisova Olha Mikolayivna

Agreed by the methodological commission
Faculty of Veterinary Medicine
(Protocol N ___ «___» _____ 20___)
(DD/MM/YY)

Considered at the Academic Council
Faculty of Veterinary Medicine
(Protocol N ___ «___» _____ 20___)
(DD/MM/YY)

Reviewers: Professor Kibkalo D.V., Professor Naumenko S.V.