



Veterinary Nursing Distance Learning Fall 2025 version

# Laboratory Animal Mentorship



VM 22600

Criteria Logbook

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#### **Student Information**

- Contact Person at Purdue University
- Animal Use Guidelines
- Selection of Clinical Mentorship Site Facility Criteria
- Introduction to Clinical Mentorship Tasks

# **Clinical Mentorship Tasks**

1. Video verification of required equipment and supplies

#### Rabbit

- 2. Pick up/carry and restrain in a towel
- 3. Restrain for physical exam and sex determination
- 4. Restrain in a cat bag
- 5. Administer subcutaneous injection
- 6. Collect blood
- 7. Provide food, water, and enrichment

#### Rat

- 8. Restraint and handling for examination and sex determination
- 9. Administer oral medication
- 10. Administer intraperitoneal injection
- 11. Administer subcutaneous injection
- 12. Collect blood using tail or tarsal/lateral saphenous vein
- 13. Provide food, water, and enrichment

#### Bird

- 14. Restraint and handling
- 15. Physical examination
- 16. Trim nails
- 17. Identify blood collection sites

ALL SKILLS MUST BE DEMONSTRATED ON LIVE ANIMALS. Models or cadavers are not acceptable.

# Student Information

## **Contact Information**

Questions regarding the overall Clinical Mentorship process should be directed to-

Jennifer Smith, BS, RVT, LATG

Clinical Mentorship Coordinator

jpope@purdue.edu

<u>Questions regarding this mentorship (tasks, due dates, etc.) should be directed to the instructor for this mentorship course.</u>

#### **Animal Use Guidelines**

The student shall abide by the following guidelines when performing mentorship tasks:

- 1. All animals used for demonstration of mentorship skills must be appropriated restrained by another person, for the safety of the patient and the student.
- 2. A mentorship task may be performed only once on a single animal.
- 3. A student may perform a maximum of ten (10) minimally invasive tasks (denoted by one asterisk) on a single animal within a 24-hour period.
- 4. A student may perform a maximum of three (3) moderately invasive tasks (denoted by two asterisks) on a single animal within a 24-hour period.
- 5. When combining tasks, a student may perform a maximum of five (5) minimally and three (3) moderately invasive tasks on a single animal within a 24-hour period.
- 6. Tasks denoted with no asterisks do not involve live animal use.

For example, a student might perform the following tasks on an animal in a single day-

- Restrain a dog in sternal recumbency\*
- Restrain a dog in lateral recumbency\*
- Restrain a dog for cephalic venipuncture\*
- Restrain a dog for saphenous venipuncture\*
- Restrain a dog for jugular venipuncture\*
- Administer subcutaneous injection\*\*
- Administer intramuscular injection\*\*
- Intravenous cephalic injection canine\*\*

#### Failure to comply with the Animal Use Guidelines may result in failure of the Clinical Mentorship.

Ensuring the welfare and safety of animals during handling and restraint is paramount. Proper techniques must be employed to minimize stress and prevent injury. This involves understanding the normal behavior of the animal, using humane methods, and applying the least amount of restraint necessary to achieve the desired outcome. Training in these techniques is essential for all personnel involved in animal care. The use of physical, mechanical, or pharmaceutical restraints should be carefully considered and monitored to ensure they are appropriate and effective.

With this in mind, the student is expected to utilize Fear Free® techniques for animal handling and restraint, as well as ensure that all patients are handled and restrained appropriately when they perform skills. Failure to do so will result in consequences ranging from loss of points or repeating the task, up to failure of the course and / or dismissal from the program.

By adhering to these principles, we can promote the health and well-being of animals while ensuring a safe environment for both patients and veterinary personnel.

# Selecting the Clinical Mentorship Site – Facility Requirements

You must visit the Clinical Mentorship Site and determine if the following supplies and equipment are readily available to you for use during your Clinical Mentorship. The mentorship supervisor will verify the availability of required items by completing the Mentorship and Facility Requirement Agreement.

#### The veterinary care facility must be equipped with the following equipment:

- Stethoscope
- Cat restraint bag
- Clippers
- Towels
- Mask or chamber for inhalant induction of rodents (if used)
- Nail trimmers
- Syringes (1ml, 3ml)
- Needles (22g, 25g)
- Eye lubricant
- 4x4 non-sterile gauze
- Sterile saline for injection
- Exam gloves
- Isopropyl alcohol

#### Purdue VNDL will provide (if student does not already have):

Oral gavage needles

#### The veterinary care facility must be equipped with the following species:

- Rabbit (approximately 8lb)
- Adult rat (at least 300g)
- Bird

#### Introduction to Essential Tasks and Criteria

Before starting each task-

- 1. Read the Goal, Description, Criteria, and Materials to be Submitted for Evaluation and Verification. Understand what is expected for each task.
- 2. Make sure that all equipment and supplies needed to complete the task are available. Pay particular attention to the details of what needs to be documented and submitted.
- 3. Make sure to obtain appropriate permissions where necessary. Please inform the facility's owner/manager of activities. A good relationship with the veterinarian in charge is key to having a positive Clinical Mentorship experience.
- 4. Ensure your mentor is available to supervise the completion of the task.

#### After performing each task-

- 1. Label all items submitted so that the materials submitted for evaluation and validation at Purdue are identified as the student's submission.
- 2. Label all videos posted to Brightspace with the task number.
- 3. Submit materials by the deadlines listed in the course syllabus

### Introduction to Special Projects

Certain mentorships will have required projects to complete in addition to the required tasks. Written projects should be typed, and checked for correct grammar and spelling. Photos should be embedded into the related written documents.

#### Before starting each project-

- 1. Read through the project in its entirety. This will give you a description of the project and what is needed to complete it successfully.
- 2. Determine what materials, if any, need to be submitted for completion of the project.
- 3. Most projects will come with a list of questions/points that need to be addressed and included in the written document.

## 1. VIDEO VERIFICATION OF REQUIRED EQUIPMENT AND SUPPLIES

**Goal:** Ensure that the student will have access to all equipment and supplies necessary to complete the skills in this course.

**Description:** The student will provide a narrated video showing equipment and supplies specific to this mentorship, to verify that required items are available to them and adequate for completion of tasks in their facility.

#### Criteria:

• The student introduced the video and showed their face clearly.

Yes

- The student walked through the facility and showed the following clearly:
  - VNDL-provided sign informing clients that students may be involved in patient care (it should be displayed in an area that is visible to clients). (CRITICAL)
  - Cat restraint bag

**Live Narration Required:** 

- o Mask or chamber for inhalant induction of rodents (if used)
- Oral gavage needles

Continuous (unedited) Video Required: No					
Number of Times Task Needs to be Successfully Performed: 1					
Materials Submitted for Evaluation and Verification:					
1. Task Verification Form for Video Verification of Required Equipment and Supplies, signed by the Clinical Mentorship supervisor.					
<ol> <li>One video showing the student (with their mentor present) as they introduced themselves and walked through the facility, showing the listed items clearly. The student narrated the video live as they showed items.</li> </ol>					
Student Name:					
Supervisor Name: RVT, CVT, LVT, LVMT, DVM, VMD					
verify that the student will have access to the items shown, for tasks in this course.					
Signature of Clinical Mentorship Supervisor:					

# 2. PICK UP, CARRY, AND RESTRAIN A RABBIT IN TOWEL

**Goal:** Appropriately pick up and carry a rabbit from one place to another, and adequately restrain a rabbit with a towel so that a medical or diagnostic procedure may be performed on a rabbit's head, without injury to either the patient or personnel.

**Description:** The student will pick up and carry a rabbit from a cage to a table, and restrain a rabbit with a towel while someone examines the ears, eyes and mouth..

- The student moved quietly and spoke softly when approaching the rabbit. (CRITICAL)
- The student placed one hand on the scruff of the neck
- The student appropriately supported the back and hindquarters of the rabbit with their other hand (CRITICAL)
- The student tucked the rabbit's head in the crook of their arm to cover the eyes, without obstructing the nares and carried it to an exam table
- The student properly positioned the rabbit on the towel. (CRITICAL)
- The student wrapped the towel directly under the chin and around the thorax of the rabbit so the forelimbs were secure. **(CRITICAL)**
- The student wrapped the caudal end of the rabbit so that the rear limbs were secure. (CRITICAL)
- The student was able to handle the rabbit in a manner that was adequate for control yet did no harm to the animal. (CRITICAL)

# 2. PICK UP, CARRY, AND RESTRAIN A RABBIT IN TOWEL (CONTINUED)

Live N	arration Required:	Yes			
Contin	uous (unedited) Vide	o Required:	Yes		
Numb	er of Times Task Need	s to be Success	sfully Performed	l: 1	
Mater	ials Submitted for Eva	luation and Ve	rification:		
	Mentorship supervis	or			in a Towel skill, signed by Clinical
2.	One video that clear rabbit as defined in t	•	=	r mentor pr	resent) handling and restraining a
Stude	nt Name:				
Super	visor Name:				_ RVT, CVT, LVT, LVMT, DVM, VME
Date:					
I verify	that the student perf	ormed these ta	isks under my su	pervision.	
Signat	ure of Clinical Mentor	ship Superviso	r:		

# 3. RESTRAIN A RABBIT FOR PHYSICAL EXAMINATION AND SEX DETERMINATION

**Goal:** Adequately restrain a rabbit so that a physical examination may be performed without injury to either the patient or personnel.

**Description:** The student will restrain a rabbit while someone performs an examination of the rabbit's head, legs, feet and perianal area.

#### Criteria:

**Live Narration Required:** 

Yes

- The student secured the rabbit while the ears where pressed against the shoulders, and placed a hand under the rump for support. **(CRITICAL)**
- The student positioned the secured rabbit in dorsal recumbency so that the feet, legs and perianal area could be examined. (CRITICAL)
- The student restrained the rabbit in a manner that was adequate for control yet of no harm to the animal, and prevented personnel from being injured. (CRITICAL)
- The student determined the sex of the rabbit during restraint and announced verbally whether it was male or female. (CRITICAL)

·							
Continuous (unedited) Video Required: Yes							
Number of Times Task Needs to be Successfully Performed: 1							
Materials Submitted for Evaluation and Verification:							
<ol> <li>Task Verification Form for Restrain a Rabbit for Physical Examination and Sex Determination, signed by the Clinical Mentorship supervisor.</li> <li>One video that clearly shows the student (with their mentor present) restraining a rabbit and determining sex as defined in the above criteria for this task.</li> </ol>							
Student Name:							
Supervisor Name:	_ RVT, CVT, LVT, LVMT, DVM, VMD						
Date:							
I verify that the student performed these tasks under my supervision.							

Signature of Clinical Mentorship Supervisor:

## 4. RESTRAIN A RABBIT IN A CAT BAG

**Goal:** Adequately restrain a rabbit in a cat bag so that a medical or diagnostic procedure may be performed on the rabbit's head, without injury to either the patient or personnel.

**Description:** The student will restrain a rabbit with a cat bag while someone examines the eyes or mouth.

#### Criteria:

**Live Narration Required**:

- The student prepared the cat bag.
- The student secured the rabbit, supported the rump, and placed it into the cat bag. (CRITICAL)
- The student properly closed the cat bag. (CRITICAL)

Yes

• The student restrained the rabbit in a manner that was adequate for control yet of no harm to the animal, and prevented personnel from being injured. (CRITICAL)

Contir	nuous (unedited) Video Required: Yes	
Numb	er of Times Task Needs to be Successfully Performed: 1	
Mater	ials Submitted for Evaluation and Verification:	
1.	Task Verification Form for Restrain a Rabbit in a Cat Bag task, si supervisor.	gned by the Clinical Mentorship
2.	One video that clearly shows the student (with their mentor prodefined in the above criteria for this task.	resent) restraining a rabbit as
Stude	nt Name:	
Date:		
Super	visor Name:	_ RVT, CVT, LVT, LVMT, DVM, VMD
I verify	y that the student performed these tasks under my supervision.	
Signat	ure of Clinical Mentorship Supervisor:	<del>-</del>

## 5. ADMINISTER SUBCUTANEOUS INJECTION TO A RABBIT

**Goal:** Successfully administer a subcutaneous injection to a rabbit.

Yes

**Description:** The student will administer a subcutaneous injection of a prescribed medication or saline placebo to a rabbit, using proper technique.

#### Criteria:

**Live Narration Required**:

- The student selected the proper site for administration. (CRITICAL)
- The student palpated the area to determine the proper placement of the needle for administration. (CRITICAL)
- The student applied negative pressure on the syringe to check for blood or air prior to injection. (CRITICAL)
- The student successfully administered the prescribed amount of medication. (CRITICAL)

Contin	uous (unedited) Video Required: Yes	
Numbe	er of Times Task Needs to be Successfully Performed: 1	
Materi	als Submitted for Evaluation and Verification:	
1. 2.	Task Verification Form for Administer Subcutaneous Injection to Mentorship supervisor.  One video that clearly shows the student (with their mentor production of the subcutaneous injection as defined in the above criteria for this	resent) administering a
Studen	nt Name:	
Date: _		
Superv	visor Name:	_ RVT, CVT, LVT, LVMT, DVM, VMD
I verify	that the student performed these tasks under my supervision.	
Signatı	ure of Clinical Mentorship Supervisor:	

## 6. COLLECT BLOOD FROM A RABBIT

**Goal:** Successfully collect a blood sample from the marginal ear vein, centralear artery, cephalic vein, or lateral saphenous vein in a rabbit.

#### **Description:**

The student will collect a blood sample from a rabbit using propertechnique.

\*NOTE: The rabbit may be sedated for this task.

- The student selected the proper site for blood collection. (CRITICAL)
- The student clipped the fur from the site if necessary.
- The student placed the needle in the skin with the bevel facing up and in the proper location. (CRITICAL)
- The student's hand was in the proper position to hold the syringe and aspirate to obtain the sample. (CRITICAL)
- The student or assistant placed a digit over the puncture site, removed the needle, and continued to apply pressure to the site to prevent hematoma formation. (CRITICAL)

# 6. COLLECT BLOOD FROM A RABBIT (CONTINUED)

Live iva	arration Required:	res						
Contin	uous (unedited) Video	Required:	Yes					
Numbe	Number of Times Task Needs to be Successfully Performed: 1							
Materi	als Submitted for Evalu	ation and Veri	fication:					
1.	Task Verification Form supervisor.	for Collect Blo	od from Rabbit ta	sk, signed by the	Clinical Mentorship			
2.	<ol> <li>A video that clearly shows the student (with their mentor present) collecting blood from a rabbit as defined in the above criteria for this task.</li> </ol>							
	nt Name:							
				RVT, C	VT, LVT, LVMT, DVM, VMD			
I verify	that the student perfor	med these tas	ks under my super	rvision.				
Signatı	ure of Clinical Mentorsh	nip Supervisor:						

# 7. PROVIDE FOOD, WATER, AND ENRICHMENT FOR A RABBIT

**Goal:** Provide proper food and water sources for a rabbit in its enclosure, and provide enrichment appropriate for rabbits.

**Description:** The student will set up proper food and water sources for a rabbit, and demonstrate sources of enrichment in the enclosure.

#### Criteria:

**Live Narration Required**: Yes

- The student set up and described a proper water source for the rabbit in its enclosure.
- The student set up and described proper feeding equipment and food for the rabbit in its enclosure.
- The student showed and described sources of enrichment for the rabbit in its enclosure.

Continuous (unedited) Video Required:	No					
Number of Times Task Needs to be Successful	y Performed: 1					
Materials Submitted for Evaluation and Verific	ation:					
<ol> <li>Task Verification Form for Provide Food Clinical Mentorshipsupervisor.</li> </ol>	Task Verification Form for Provide Food, Water and Enrichment for a Rabbit skill, signed by the Clinical Mentorship supervisor.					
	<ol> <li>A video showing the student (with their mentor present) demonstrating and describing verbally sources of water, food and enrichment in a rabbit enclosure.</li> </ol>					
Student Name:						
Date:						
Supervisor Name:		_ RVT, CVT, LVT, LVMT, DVM, VMD				
I verify that the student performed these tasks under my supervision.						

Signature of Clinical Mentorship Supervisor:

# 8. RESTRAINT AND HANDLING FOR EXAMINATION, INJECTIONS, AND SEX DETERMINATION

**Goal:** Successfully handle a rat by grasping it at the base of the tail so it may be moved from a cage to an examination table and restrain by grasping it over the shoulders so that an examination, injections, and/or sex determination may be performed.

**Description:** The student will handle a rat by grasping it at the base of the tail, removing it from the cage, placing the animal on an examtable, and restrain it by grasping over the shoulders while someone performs an exam, gives an injection, or determines sex.

- The student isolated the rat without injury either to the animal or personnel. (CRITICAL)
- The student grasped the base of the tail. (CRITICAL)
- The student lifted the rat from the cage and immediately placed it on the exam table without losing control of the animal. (CRITICAL)
- The student restrained the rat to limit head movement so that the student was not injured, by one of the following methods: **(CRITICAL)**
- Placing the thumb on one side of the thorax just caudal to the scapula, and the remaining fingers on the opposite side of the thorax caudal to the scapula.
- Placing the thumb and forefinger on each scapula and pushing toward the ventral midline, making the forelimbs cross under the animal'schin.
- Placing the index finger on one side of the head cranial to the forelimb and the middle finger on the opposite of the head cranial to the forelimb. The thumb and ring fingerare just caudal to the scapula, wrapping around the thorax
- The student adequately controlled the rat while it received either an oral exam or injection. **(CRITICAL)**
- The student determined the sex of the rat and stated verbally whether it was male or female. (CRITICAL)

# 8. RESTRAINT AND HANDLING FOR EXAMINATION, INJECTIONS, AND SEX DETERMINATION (CONTINUED)

LIVE IVA	irration Required.	165						
Continu	uous (unedited) Video I	Required:	Yes					
Numbe	Number of Times Task Needs to be Successfully Performed: 1							
Materia	als Submitted for Evalu	ation and Verif	fication:					
	Task Verification Form Determination task, sig A video that clearly sho using one of the metho	gned by the Cli ows the studen	nical Mentorships t (with their ment	superviso tor presei	r. nt) handling and restraining a rat			
Studen	t Name:				_			
Date: _								
Supervi	isor Name:				RVT, CVT, LVT, LVMT, DVM, VMD			
I verify	that the student perfor	med these task	ks under my super	rvision.				
Signatu	re of Clinical Mentorsh	ip Supervisor:						

# 9. ADMINISTER ORAL DRUG / MEDICATION TO A RAT

**Goal:** Successfully demonstrate intragastric gavage technique of administering oraldrugs or medications to a rat.

**Description:** The student will administer 0.5 ml of a sterile saline placebo to an adult ratusing proper intragastric gavage technique.

\*NOTE: The task must be performed on an awake (not sedated or anesthetized) rat.

- The student correctly restrained the animal for the procedure. (CRITICAL)
- The student measured and selected the appropriate gavage needle. (CRITICAL)
- The student appropriately placed the gavage needle for injection of sterile saline directly into the stomach, while monitoring for correct placement. **(CRITICAL)**
- The student administered the sterile saline directly into the stomach, while monitoring the animal for signs of incorrect placement. (CRITICAL)
- The student was able to successfully control the animal when it struggled. (CRITICAL)

# 9. ADMINISTER ORAL DRUG / MEDICATION TO A RAT (CONTINUED)

Live Na	irration Required:	Yes				
Continu	uous (unedited) Video	Required:	Yes			
Numbe	er of Times Task Needs	to be Successf	fully Performed:	1		
Materia	als Submitted for Evalu	uation and Veri	ification:			
1.	Task Verification Form Mentorship superviso		r Oral Drug / Medi	ication to Ra	t skill, signedby the Clinical	
2.	<ol> <li>A video that clearly shows the student (with their mentor present) administering oral medication to a rat as defined in the above criteria for this task.</li> </ol>					
Studen	t Name:					
Date: _		_				
Superv	isor Name:			R\	VT, CVT, LVT, LVMT, DVM, VMI	)
I verify	that the student perfo	rmed these tas	sks under my supe	rvision.		
Signatu	ure of Clinical Mentors	hip Supervisor	:			

## 10. ADMINISTER INTRAPERITONEAL INJECTION TO A RAT

**Goal:** Successfully administer an intraperitoneal injection to a rat.

#### **Description:**

The student will administer an intraperitoneal injection of a prescribed medicationor a sterile saline placebo to a rat.

\*NOTE: This task may be performed as the administration of an injectable anesthetic preceding further tasks using the rat, or on an anesthetized or sedated rat.

- The student selected the correct site for administration. (CRITICAL)
- The student correctly restrained the animal for the injection. (CRITICAL)
- The student properly introduced the needle into the site of administration. (CRITICAL)
- The student aspirated the syringe prior to injection to check needle placement. (CRITICAL)
- The student successfully administered the prescribed volume of medication or saline. (CRITICAL)
- The student appropriately monitored the rat if it was sedated or anesthetized. (CRITICAL)

# 10. ADMINISTER INTRAPERITONEAL INJECTION TO A RAT (CONTINUED)

Yes

**Live Narration Required**:

Contin	nuous (unedited) Video Required: Yes						
Number of Times Task Needs to be Successfully Performed: 1							
Mater	ials Submitted for Evaluation and Verification:						
<ol> <li>Task Verification Form for Administer Intraperitoneal Injection to Rat skill, signed by the Clinic Mentorship supervisor.</li> <li>Copy of sedation/anesthesia record if rat was sedated or anesthetized.</li> <li>A video that clearly shows the student (with their mentor present) administering an intraperitoneal injection toa rat as defined in the above criteria for this task.</li> </ol>							
Studer	nt Name:						
Date: _							
Superv	visor Name:	RVT, CVT, LVT, LVMT, DVM, VMD					
I verify	$\gamma$ that the student performed these tasks under my supervision.						
Signat	ure of Clinical Mentorship Supervisor:						

# 11. ADMINISTER SUBCUTANEOUS INJECTION TO A RAT

**Goal:** Successfully administer a subcutaneous injection to a rat.

**Description:** The student will administer a subcutaneous injection of a prescribed medication or a sterile saline placebo to a rat.

\*NOTE: This task may be performed with a sedated or anesthetized rat, but is not required.

- The student selected the correct site for administration. (CRITICAL)
- The student properly introduced the needle into the site for administration. (CRITICAL)
- The student aspirated the syringe to check for blood or air prior to injection. (CRITICAL)
- The student successfully administered the prescribed volume of medication or saline. (CRITICAL)
- The student appropriately monitored the rat if it was sedated or anesthetized. (CRITICAL)

# 11. ADMINISTER SUBCUTANEOUS INJECTION TO A RAT (CONTINUED)

Number of Times Task Needs to be Successfully Performed: 1  Materials Submitted for Evaluation and Verification:  1. Task Verification Form for Administer Subcutaneous Injection to Rat skill, signed by the Clinical Mentorship supervisor.  2. Copy of sedation/anesthesia record if rat was sedated or anesthetized.  3. A video that clearly shows the student (with their mentor present) administering a subcutaneous injection to arat as defined in the above criteria for this task.  Student Name:  Date:  Supervisor Name: RVT, CVT, LVT, LVMT, DVM, VMD	Live Narration Required: Yes					
<ol> <li>Materials Submitted for Evaluation and Verification:         <ol> <li>Task Verification Form for Administer Subcutaneous Injection to Rat skill, signed by the Clinical Mentorship supervisor.</li> <li>Copy of sedation/anesthesia record if rat was sedated or anesthetized.</li> <li>A video that clearly shows the student (with their mentor present) administering a subcutaneous injection to arat as defined in the above criteria for this task.</li> </ol> </li> <li>Student Name:</li></ol>	Continuous (unedited) Video Required: Yes					
<ol> <li>Task Verification Form for Administer Subcutaneous Injection to Rat skill, signed by the Clinical Mentorship supervisor.</li> <li>Copy of sedation/anesthesia record if rat was sedated or anesthetized.</li> <li>A video that clearly shows the student (with their mentor present) administering a subcutaneous injection to arat as defined in the above criteria for this task.</li> </ol> Student Name:	Number of Times Task Needs to be Successfully Performed: 1					
Mentorship supervisor.  2. Copy of sedation/anesthesia record if rat was sedated or anesthetized.  3. A video that clearly shows the student (with their mentor present) administering a subcutaneous injection to arat as defined in the above criteria for this task.  Student Name:  Date:	Materials Submitted for Evaluation and Verification:					
3. A video that clearly shows the student (with their mentor present) administering a subcutaneous injection to arat as defined in the above criteria for this task.  Student Name:  Date:   RVT, CVT, LVT, LVMT, DVM, VMD	•	Rat skill, signed by the Clinical				
injection to arat as defined in the above criteria for this task.  Student Name:  Date:  RVT, CVT, LVT, LVMT, DVM, VMD						
Date:  Supervisor Name: RVT, CVT, LVT, LVMT, DVM, VMD		, g				
Date:  Supervisor Name: RVT, CVT, LVT, LVMT, DVM, VMD						
Supervisor Name: RVT, CVT, LVT, LVMT, DVM, VMD	Student Name:	_				
Supervisor Name: RVT, CVT, LVT, LVMT, DVM, VMD	D. C.					
	Date:					
I verify that the student performed these tasks under my supervision.	Supervisor Name: RVT, CVT, LVT, LVMT, DVM, VMD					
I verify that the student performed these tasks under my supervision.						
	I verify that the student performed these tasks under my supervision.					
	Signature of Clinical Mentorship Supervisor					

# 12. COLLECT BLOOD FROM A RAT USING THE TAIL VEIN OR TARSAL / LATERAL SAPHENOUS VEIN

**Goal:** Successfully collect blood from a rat, using proper technique, from the tailvein or tarsal/lateral saphenous vein.

**Description:** The student will collect a blood sample from the tail vein or tarsal/lateralsaphenous vein of a rat, using proper technique.

\*NOTE: This task may be performed with a sedated or anesthetized rat, but is not required.

- The animal was correctly placed in sternal or lateral recumbency. (CRITICAL)
- The student visualized the location of the vein being used for blood collection. (CRITICAL)
- For tarsal/saphenous venipuncture a digital tourniquet was applied to the leg (may be done by assistant).
- The student placed the needle in the skin with the bevel facing up and in the proper location. **(CRITICAL)**
- The student collected the blood either by using a microhematocrit tube in the hub of a needle or removing the needle and using a microhematocrit tube directly at the puncture site. (CRITICAL)
- Digital pressure was applied to prevent hematoma formation. (CRITICAL)
- The student appropriately monitored the rat if it was sedated or anesthetized. (CRITICAL)

# 12. COLLECT BLOOD FROM A RAT USING THE TAIL VEIN OR TARSAL / LATERAL SAPHENOUS VEIN (CONTINUED)

Live Na	arration Required:	Yes						
Contin	Continuous (unedited) Video Required: Yes							
Numb	er of Times Task Needs	to be Succes	sfully Perform	ed: 1				
Materi	ials Submitted for Eval	uation and Ve	erification:					
1.	Vein skill, signed by tl	he Clinical Me	ntorshipsuper	visor.	Tail Vein or Tarsal/lateral Saphenous			
	<ol> <li>Copy of sedation/anesthesia record if rat was sedated or anesthetized.</li> <li>A video that clearly shows the student (with their mentor present) collecting blood from a rat using one ofthe sites defined in the above criteria for this task.</li> </ol>							
Studer	nt Name:							
Date: _		_						
Superv	visor Name:				RVT, CVT, LVT, LVMT, DVM, VMD			
I verify	that the student perfo	ormed these ta	asks under my	supervisio	on.			
Signati	ure of Clinical Mentors	hin Sunervisc	nr.					

# 13. PROVIDE FOOD, WATER, AND ENRICHMENT FOR A RAT

**Goal:** Provide proper food and water sources for a rat in its enclosure and provide enrichment appropriate for rats.

**Description:** The student will set up proper food and water sources for a rat, and demonstrate sources of enrichment in the enclosure.

#### Criteria:

**Live Narration Required:** 

- The student set up and described a proper water source for the rat in its enclosure.
- The student set up and described proper feeding equipment and food for the rat in its enclosure.
- The student showed and described sources of enrichment for the rat in its enclosure.

Yes

Contin	uous (unedited) Video Required:	Yes	
Numbe	er of Times Task Needs to be Successfull	y Performed: 1	
Materi	als Submitted for Evaluation and Verific	ation:	
	Task Verification Form for Provide Food Clinical Mentorship supervisor. A video showing the student (with thei		
۷.	sources of water, food and enrichment		ionstrating and describing verbany
Studen	t Name:		
Date: _			
Superv	isor Name:		RVT, CVT, LVT, LVMT, DVM, VMD
l verify	that the student performed these tasks	under my supervision	
Signatı	re of Clinical Mentorship Supervisor: _		

## 14. AVIAN RESTRAINT AND HANDLING

**Goal:** Adequately restrain a bird so a physical exam may be performed without injury to either the patient or personnel.

**Description:** The student will restrain a bird while someone performs a physical exam on the bird.

- The student removed water bowls, perches, and food containers from the carrier, if applicable. Room lights were dimmed to reduce stress on the bird, if applicable.
- The student approached the bird in a non-threatening manner. (CRITICAL)
- The student allowed the bird to see and interact with a towel before trying to place it over the bird.
- The student placed the towel over the bird's head.
- The student appropriately grasped the bird firmly but gently around the neck while keeping the towel over the bird's head. **(CRITICAL)**
- The student removed the towel from over the bird's head and wrapped the remaining portion of the towel around the body of the bird to prevent wing flapping, and thus potential injury to the bird or restrainer.
- The student effectively restrained the feet to prevent scratching of the restrainer. (CRITICAL)
- The student was careful not to compress the thorax of the bird during restraint, avoiding unnecessary distress and inadvertent suffocation of the bird. (CRITICAL)

# 14. AVIAN RESTRAINT AND HANDLING (CONTINUED)

Live Narration Required:	res			
Continuous (unedited) Video	Required:	Yes		
Number of Times Task Needs	to be Successf	ully Performed:	1	
Materials Submitted for Evalu	uation and Veri	ification:		
supervisor.				by the Clinical Mentorship
·	<ol> <li>A video that clearly shows the student (with their mentor present) restraining a bird as defined inthe above criteria for the task.</li> </ol>			
Student Name:  Date:				
Dute.	_			
Supervisor Name:			RV1	r, CVT, LVT, LVMT, DVM, VME
I verify that the student perfo	rmed these tas	ks under my sup	pervision.	
Signature of Clinical Mentors	hip Supervisor	:		

## 15. AVIAN PHYSICAL EXAMINATION

**Goal:** To perform a physical exam on a bird.

**Description:** The student will perform a physical exam on a bird and accurately recordfindings.

#### Criteria:

- The student observed the bird to assess general appearance and condition before approaching it to begin the physical exam. **(CRITICAL)**
- The student examined the bird's face, beak, and inside the mouth. The student auscultated the heart and air sacs. (CRITICAL)
- The student examined the cloaca for discharge
- The student accurately recorded findings. (CRITICAL)
- The student submitted a written physical exam report. (CRITICAL)

Live Narration Required:	Yes		
Continuous (unedited) Video R	equired:	Yes	
Number of Times Task Needs to be Successfully Performed:			1

#### **Materials Submitted for Evaluation and Verification:**

- 1. Task Verification Form for Avian Physical Examination skill, signed by the Clinical Mentorship supervisor.
- 2. A video that clearly shows the student (with their mentor present) performing a physical exam on a bird as defined in the above criteria for the task. The student provided a narrative stating the finding of the exam.
- 3. One written physical exam report for the case videoed.

Student Name:	
Date:	
Supervisor Name:	_ RVT, CVT, LVT, LVMT, DVM, VMD
I verify that the student performed these tasks under my supervision.	
Signature of Clinical Mentorship Supervisor:	

# 16. TRIMMING AVIAN TOE NAILS

**Goal:** Perform a nail trim on a bird.

**Live Narration Required:** 

**Description:** The student will trim nails on a bird while they or another person appropriately restrains.

#### Criteria:

- The bird was restrained appropriately either by the student or an assistant. (CRITICAL)
- The student chose the correct type of nail trimmer.

Yes

- The student placed the nail trimmers in the proper position on the nail. The amount of nail removed was appropriate.
- The nail did not bleed after removal of tip. If bleeding did occur, proper hemostasis was achieved by applying pressure or a cauterizing agent. **(CRITICAL)**

Contin	uous (unedited) Video Required:	Yes			
Numb	Number of Times Task Needs to be Successfully Performed: 1				
Mater	ials Submitted for Evaluation and Ve	erification:			
1.	<ol> <li>Task Verification Form for Trimming Avian Toenails skill, signed by the Clinical Mentorship supervisor.</li> </ol>				
2.	A video clearly showing the studer as defined inthe above criteria for	· ·	or present)	trimming the toenails on a bird	
Studer	nt Name:				
Date: ַ					
Superv	visor Name:			RVT, CVT, LVT, LVMT, DVM, VMD	
I verify	that the student performed these t	asks under my supe	ervision.		

Signature of Clinical Mentorship Supervisor:

## 17. IDENTIFICATION OF AVIAN BLOOD COLLECTION SITES

Goal: Identify common sites for blood collection in birds

Yes

**Description:** The student will identify common blood collection sites on a bird while they or another person appropriately restrains.

#### Criteria:

**Live Narration Required:** 

- The bird was restrained appropriately either by the student or anassistant. (CRITICAL)
- The student identified common blood collection sites by pointing them out and verbally identifying each site

uous (unedited) Video Required:	No			
Number of Times Task Needs to be Successfully Performed: 1				
ials Submitted for Evaluation and Ve	rification:			
Mentorship supervisor.				
nt Name:				
visor Name:		RVT, CVT, LVT, LVMT, DVM, VMC	)	
that the student performed these ta	asks under my supe	pervision.		
	er of Times Task Needs to be Successials Submitted for Evaluation and Veralla Task Verification Form for Identification Mentorship supervisor.  A video clearly showing the student and verbally statingthe sites  and Name:	er of Times Task Needs to be Successfully Performed:  ials Submitted for Evaluation and Verification:  Task Verification Form for Identification of Avian Block Mentorship supervisor.  A video clearly showing the student (with their ment and verbally statingthe sites  output  it Name:	ials Submitted for Evaluation and Verification:  Task Verification Form for Identification of Avian Blood Collection Sites skill, signed by the Clinical Mentorship supervisor.  A video clearly showing the student (with their mentor present) identifying blood collection site and verbally statingthe sites  At Name:	

Signature of Clinical Mentorship Supervisor: