

VT 229 - Sophomore Clinical Externship

MANOR COLLEGE
700 FOX CHASE ROAD
JENKINTOWN, PENNSYLVANIA 19046
(215) 885-2360 EXT. 221

Evaluation of Externship Student:

Student's Name: _____ Date: _____

Name of Supervisor: _____ E-mail: _____

Externship Site: _____ Phone: _____

Final Grade: _____ (Completed by externship site)

The final grade should be a letter grade using the following:

- A+, A, A-** excellent performance
- B+, B, B-** good to very good performance
- C+, C, C-** average performance
- D+, D, D-** poor performance
- F** failed to make any progress

So that each student may gain greater insight into her specific strengths and weaknesses during this rotation (before moving on to the next site), please meet with the student and discuss the attached performance review.

The overall final grade and the attached evaluation have been reviewed and discussed by the site supervisor with the student on: _____
Date

Please sign below:

Student's signature

Supervisor's signature

EVALUATION

Please evaluate the following technical tasks using the grading scale described above. Enter N/A for those tasks not completed.

I. Technical Tasks:

Grade for Category

PHARMACY and PHARMACOLOGY

1. Labels and packages dispensed drugs
2. Prepares medications and reconstitute vaccines
3. Uses and explains appropriate routes and methods of drug and vaccine administration

EXAMINATION ROOM PROCEDURES

1. Determines and knows normal values of temperature, pulse, and respiration for dog, cat, and/or horse
2. Auscults heart and lungs using a stethoscope
3. Reconstitutes and administers immunizations
4. Performs client education under supervision

RESTRAINT

1. Restrains patients for examination and treatments
2. Places in and removes small animals from cages or halters, ties and leads horses in and out of stall.
3. Applies muzzle to small animals or applies twitch to horses

SURGICAL ASSISTING and PREPARATION

Acts as surgical assistant during at least one surgical procedure

1. Properly applies cap and mask, scrubs hands and arms and gowns.
2. Properly passes instruments and supplies
3. Maintains proper operating room conduct and asepsis
4. Assists with care of exposed tissues and organs
5. Keeps operative records
6. Operates/maintains suction and cautery machines

Performs (several times) as circulating nurse under immediate supervision

1. Clips, vacuums and scrubs patient
2. Positions patients and performs final scrub
3. Provides operating room sanitation and care
4. Cleans surgical instruments and prepares surgical packs
5. Autoclaves packs, gowns and individual instruments

ADMINISTERS ANESTHESIA AND PAIN MANAGEMENT

Administers anesthesia under immediate supervision

1. Performs preoperative physical examination and reviews preoperative hematologic and clinical chemistry test results
2. Weighs patient
3. Calculates and administers preoperative medications

5. Calculates general anesthesia dosages, flow rates, etc.
6. Calculates dosages of reversal agents, analgesics and emergency drugs
7. Examines functionality of anesthesia machine and checks for leaks or malfunctioning parts.
8. Selects appropriately sized re-breathing bag and endotracheal tubes
9. Places IV catheter and administers IV anesthetics for intubation
10. Places endotracheal tube
11. Properly operates anesthetic machines
12. Administers inhalant anesthetics (isoflurane, sevoflurane)
13. Completes anesthesia monitoring form

Grade for Category

MONITORS ANESTHESIA AND PATIENT RESPONSES

1. Uses esophageal stethoscope or other intra-operative monitoring devices
2. Monitors and recognizes planes of anesthesia
3. Calculates and administers anesthetic antagonists
4. Monitors anesthetic recovery and provides postoperative care

POST-SURGICAL CLEAN-UP

Performs post-surgical clean-up

- a. Equipment
- b. Surgical room or area
- c. Instruments
- d. Patient
- e. Personnel
- f. Proper disposal of hazardous medical waste

Removes Sutures

ANIMAL NURSING

1. Performs venipuncture for treatment or blood sampling
 - a. Cephalic (dog, cat)
 - b. Jugular (dog, cat or horse)
2. Administers parenteral injections
 - a. Subcutaneous
 - b. Intramuscular
3. Places intravenous catheters
 - a. Cephalic vein (small animals)
 - b. Jugular vein (small animal or horse)
4. Maintains fluid therapy (maintaining catheter placement, determining and maintaining correct rate)
5. Medicates orally by means of:
6. Hand pilling (dog, cat)
7. Dose syringe (horse)
8. Applies and removes bandages
9. Performs small animal dental prophylaxis (manually and with use of ultra-sonic scaler)
10. Provides routine record-keeping of patient observation, treatments administered and care provided of hospitalized patients
11. Applies equine leg and tail wraps
12. Cleans and medicates ears (dog, cat)

13. Collects urine samples
 - a. Collect voided urine sample (small animal)
 - b. Perform cystocentesis (small animal)
 - c. Catheterize large animals
14. Performs and examines skin scrapings
15. Applies topical medication to eye
16. Performs and examines skin scrapings
17. Applies ophthalmic medication to eye
18. Administers physical therapy (hydrotherapy, post-operative, orthopedic, neurological)
19. Provides care of recumbent patient
20. Cleans and preps wounds or abscesses
21. Prepares mare for vaginal examination and cervical culture
22. Administers physical therapy (hydrotherapy, post-operative, orthopedic, neurological)

Grade for Category

KENNEL AND GROOMING

Performs therapeutic bathing and basic grooming
 Prepares feed and prescription diets
 Cleans and disinfects cages, kennels and stalls
 Trims nails (dogs, cats, and birds)
 Cleans sheath (horse)

LABORATORY PROCEDURES

Performs urinalysis

- a. Specific gravity with refractometer
- b. Tests chemical properties using dipstick and/or tablet tests

 Performs hematologic evaluations

- a. Performs PCV
- b. Estimates total protein (refractometer)
- c. Identifies blood parasites such as Heartworm
- d. Uses automated hematology equipment

 Collect and examine serum or plasma sample

- a. Performs tests using ELISA methodology and SNAP tests
- b. Performs automated chemistry analyzer equipment

 Performs fecal analysis

- a. Identifies common adult parasites, their ova, and apply knowledge of common parasite life cycles

 Performs DTM culture
 Assists/observes necropsy procedures
 Prepares laboratory samples for shipment

RADIOLOGY AND ULTRASOUND IMAGING

Implements and follows recommended safety measures
 Uses technique charts
 Positions animal patients
 Takes diagnostic radiographs
 Processes diagnostic radiographs

LABORATORY ANIMAL PROCEDURES

Rodents and rabbits

- a. Recognizes and identifies various breeds
- b. Properly restrains rodents and rabbits
- c. Determines sex
- d. Performs basic care procedures,
e.g., feeding, watering, breeding, identification and handling
- e. Administers drugs or medications using appropriate sites and routes
- f. Collects blood sample
- g. Performs oral dosing (intubation, blunt needle, stomach tube)
- h. Performs necropsy and collects specimens
- i. Clips teeth of rabbits and guinea pigs

Grade for Category

AVIAN, EXOTIC AND FISH PROCEDURES

- a. Recognizes various avian/exotic species and restrains caged birds, reptiles, amphibians and ferrets
- b. Performs basic animal care procedures (e.g., feeding, watering, breeding, identification, caging, and aquarium care)
- c. Administers or injects drugs using appropriate sites and routes for each species.
- d. Collects blood, urine, and feces for diagnostic testing. bodily
- e. Performs sterile swab of cloaca for culture/examination

II. Overall Performance and Attitude

Please check one of the following in each category:

ABILITY TO LEARN	QUALITY OF WORK
_____ learns very quickly	_____ superior
_____ average for his level	_____ good
_____ below average for his level	_____ barely acceptable
_____ learns slowly	_____ poor
ATTITUDE TOWARD WORK	DEPENDABILITY
_____ highly enthusiastic	_____ completely dependable
_____ interested	_____ usually dependable
_____ indifferent	_____ sometimes careless
_____ not interested	_____ cannot be relied on

RELATIONS WITH CO-
WORKERS

- _____ well accepted
- _____ satisfactory
- _____ has some difficulty
- _____ does not get along

QUANTITY OF WORK

- _____ highly productive
- _____ acceptable
- _____ below average
- _____ unproductive

REACTION TO SUPERVISION

- _____ seeks guidance
- _____ accepts criticism
- _____ some resentment shown
- _____ fails to profit

JUDGEMENT

- _____ mature
- _____ average for his level
- _____ below average
- _____ immature

STUDENT'S PREPARATION

- _____ well prepared
- _____ acceptably prepared
- _____ lacking in some areas
- _____ not adequately prepared

ATTENDANCE

- _____ regular
- _____ irregular

PUNCTUALITY

- _____ regular
- _____ irregular

OVERALL
PERFORMANCE

- _____ outstanding
- _____ very good
- _____ average
- _____ marginal
- _____ unsatisfactory

III. Final overall evaluation of student's potential.

IV. What do you feel is the student's strongest point?

V. What do you feel is the student's weakest point?

VI. Was this student exposed to any unusual experience or training?
