

AVTCP Item Writing Form

ID# 1

Question: What is the ideal temperature that all equipment should be when evaluating semen?

Responses:

A) 37 degrees Celsius

B) 25 degrees Celsius

C) 40 degrees Celsius

D) 47 degrees Celsius

References:

Author: McCurnin, Dennis M; Bassert, Joanna M.

Title: *Clinical Textbook for Veterinary Technicians 5th Edition*

Publisher: Saunders

Year: 2002

Pages: 417

Rationale: Semen is very susceptible to the cold. If your equipment is too cold, the semen will appear dead when examined for motility. To get an accurate assessment of sperm motility the microscope slides, cover slips, and collection vial need to be warm.

Name: Sonia Lyn Clinton

Contact information:

E-mail address:

Practice Category

Canine/Feline

Exotic Companion Animal

Production Animal

Domain

Anesthesia and Analgesia

Body Mechanics & Systems

Diagnostic & Laboratory

Diseases

Pharmacology

Animal Care and Treatment

Surgical Nursing

Dentistry

Behavior

Practice Management

AVTCP Item Writing Form

ID# 2

Question: What drug can cause an iatrogenic uterine prolapse?

Responses:

- A) Epinephrine
- B) Oxytocin
- C) Cloprostenol sodium
- D) Dexamethasone

References:

Author: Anderson, David E; Rings, D Michael

Title: *Current Veterinary Therapy Food Animal Practice 5th Edition*

Publisher: Saunders

Year: 2009

Pages: 390-391

Rationale: After a traumatic calving, if there is a uterine tear the doctor will need to repair the tear. Time is important in these situations, the technician should know what drugs are needed to correct the situation without having to be told.

Name: Sonia Lyn Clinton

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Practice Category

- Canine/Feline Exotic Companion Animal Production Animal

Domain

- | | |
|---|--|
| <input type="checkbox"/> Anesthesia and Analgesia | <input type="checkbox"/> Body Mechanics & Systems |
| <input type="checkbox"/> Diagnostic & Laboratory | <input type="checkbox"/> Diseases |
| <input checked="" type="checkbox"/> Pharmacology | <input type="checkbox"/> Animal Care and Treatment |
| <input type="checkbox"/> Surgical Nursing | <input type="checkbox"/> Dentistry |
| <input type="checkbox"/> Behavior | <input type="checkbox"/> Practice Management |

AVTCP Item Writing Form

ID# 3

Question: What blood parasite may affect up to 50% of the RBC in the early course of the disease?

Responses:

A) *Anaplasma marginale*

B) *Babesia bigemina*

C) *Babesia bovis*

D) *Eperthrozoon wenyoni*

References:

Author: Hendrix, Charles M; Sirois, Margi

Title: *Laboratory Procedures for Veterinary Technicians 5th Edition*

Publisher: Mosby

Year: 2007

Pages: 58

Rationale: When looking at a blood smear, and you find a majority of RBC have parasites it is important to know the specific parasite. This knowledge identifies the disease.

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Practice Category

Canine/Feline

Exotic Companion Animal

Production Animal

Domain

Anesthesia and Analgesia

Body Mechanics & Systems

Diagnostic & Laboratory

Diseases

Pharmacology

Animal Care and Treatment

Surgical Nursing

Dentistry

Behavior

Practice Management