

# Veterinary Technician

## **INSTRUCTIONAL RESOURCES**



This four-module set of resources is designed to support learners interested in further developing their understanding of the proper procedures for applying bandages, preparing for surgery, conducting a feline physical examination, and calculating the dosage and rate of medications delivered during a constant rate infusion.



## Accelerate Student Learning

Veterinary technicians are vital team members who ensure that animal patients receive the best care and attention. Their duties can encompass a wide range of tasks that require a thorough knowledge of procedures within their field. Video-based modules are leveraged to provide a comprehensive educational experience where learners can observe techniques and learn how to calculate the dose and rate of medications to be delivered via Constant Rate Infusions.

## What's Included

### Instructional Video Learning Modules

#### Bandaging and Dermatology

(Contact time: 0.5 hours)

- Robert Jones Technique
- Donut Construction
- Tie-over
- Cytology
- Skin Scraping

#### Surgical Preparation Procedures

(Contact time: 1 hour)

- Folding a Fenestrated Drape
- Gown Folding Technique
- Assembling the Instrument Tray
- Wrapping the Instrument Tray
- Unwrapping the Instrument Tray
- Unwrapping a Pack
- Preoperative Sterile Skin Prep
- Surgical Scrubbing Procedure
- Open Gloving Technique
- Gowning & Closed Gloving

#### Miscellaneous Topics

(Contact time: 0.5 hours)

- Canine Arthrocentesis
- Buccal Mucosal Bleeding Time
- Feline Handling Skills
- Feline Physical Examination
- Feline Jugular Venipuncture

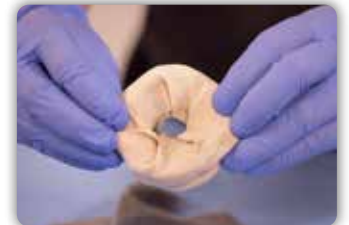
#### Constant Rate Infusions

(Contact time: 1 hour)

- Characteristics of Common Drugs
- Creating a Pain Management Plan
- Calculating Dose and Delivery Rate

#### Instructor Tools

All modules and case studies include an assessment pack that can be utilized to support formative or summative assessment of students.



## Audience & Delivery

Designed to complement: General Medicine and Clinical Rotations

Web-based HTML5 content streams directly to students via password protected learning management system. Runs on PC, MAC, and Tablet-devices.

## About the Authors

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For more information or to try a demo,  
 connect with us at **CET@cvm.tamu.edu**

# How to Access this Content

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## Fill out our Contact Form

If you are interested in accessing any of the Center for Educational Technologies' educational resources, please fill out the form at [www.tamucet.org/contact](http://www.tamucet.org/contact).

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## Connect with our Team

After receiving your information through the Contact Form, a member of the Center for Educational Technologies team will connect with you to provide more information and give you access to a demo of the requested resources.

Facts About our Educational Resources:

- Educational Resources are available for license via a 12-month subscription license agreement for an unlimited number of faculty and students.
- All resources are web-based, managed through the Center for Educational Technologies' learning management system, and accessible across multiple devices. No download necessary!

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## License Agreements and Payments

At the end of the demo period, a license agreement would be signed by both institutions and payment would be submitted.

FAQs About License Agreements and Payments:

**Q:** What is a subscription license agreement?

**A:** A legal agreement between two parties to access learning modules that Texas A&M owns the intellectual property to. All learning modules are licensed for a set fee as outlined on the [tamucet.org](http://tamucet.org) website.

**Q:** How long is a subscription license agreement?

**A:** License agreements are for 12-months.

**Q:** How do I renew a subscription license agreement?

**A:** Annual renewal reminders are emailed to licensees prior to the license agreement termination date. Licensees may also request renewals via email to the Center for Educational Technologies at [cet@cvm.tamu.edu](mailto:cet@cvm.tamu.edu)

**Q:** What happens if I choose to terminate my subscription license agreement prior to the end of the 12-month period?

**A:** A thirty (30) days written notice prior to the end of the then-current term of its intent not to renew is required.

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## Set-up and Support

The Center for Educational Technologies will set up your unique institution URL with your custom branding and trademark. Login credentials and account setup instructions will be provided for your students and faculty. HelpDesk Support will be provided for the length of the license agreement

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## Login and Begin Learning!

