

# MURMUR LEARNER



Cardiac auscultation is one of the most challenging skills for veterinary students to master. This uniquely interactive, self-paced learning module helps students rapidly acquire fundamental skills in canine and feline auscultation.

# Accelerate Student Learning

The Murmur Learner module features a series of lessons designed to optimize learning through a unique combination of synchronized audio, video, and animations that explain how murmurs and arrhythmias are generated and classified.



**MURMUR**  
LEARNER

## What's Included

With an approximate contact time of two hours, Murmur Learner employs a variety of instructional approaches including:

### Video lessons

- Split sound
- Gallop
- Regurgitation through a valve
- Flow through a stenotic area
- Flow through an abnormal communication
- Murmur classification (timing, shape, grade, and point of maximal intensity)
- Auscultation technique
- Murmur diagnosis
- Arrhythmia
- Muffled heart sounds

### Sound library

an extensive audio collection allows students to listen to a wide range of common murmurs and arrhythmias.

### Assessments

a bank of case-based practice questions provides students with an opportunity to apply the material and receive feedback on their ability to identify and classify heart sounds.

## Audience & Delivery

Suitable for veterinary students at any level of study.

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

## About the Author

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For more information or to try a demo,  
connect with us at [CET@cvm.tamu.edu](mailto:CET@cvm.tamu.edu)

# How to Access this Content

1

## 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).

2

## 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!

3

## 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.

4

## 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

5

## Login and Begin Learning!

