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University of California, Davis  
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**PRACTICAL ULTRASONOGRAPHY**  
2005 COURSES IN NORTHERN AND SOUTHERN CALIFORNIA

# School of Veterinary Medicine

CONTINUING  
EDUCATION  
■ PROGRAM ■

## **Practical Ultrasonography 2005**

**Northern and Southern  
California Courses  
Available**



**"Best course I've  
ever attended."**

Support and equipment  
provided by

**Products Group International**

Presented by

**Center for Continuing  
Professional Education  
UC Davis School of  
Veterinary Medicine**  
in cooperation with  
University Extension

**UC DAVIS**  
School of Veterinary Medicine

# Ultrasound is a standard of practice today,

and your patients deserve the best you can provide. This series of courses will introduce you to the equipment, explain how ultrasound works and how to get the images you need to evaluate your patients. You'll gain valuable skills under expert tutoring, and learn to interpret both normal and abnormal findings.

**One instructor will be assigned to every station** and will provide the personal attention necessary to develop and refine your skills. We are

**"World class faculty and world class program"**

confident no better educational experience exists to help you become proficient in ultrasonography.

**A unique lecture and laboratory format** designed to provide you with relevant take-home knowledge and skills. You will have improved skills when you see your first ultrasound case the Monday morning following this program.

**"Finally I can create fuzzy images and make some sense of them"**

**"I could put 'it' to use Monday morning"**

**"I practice better medicine as a result of this course"**

**Two day courses are each worth 16 contact hours of approved veterinary continuing education.**

**"Worth it at twice the price!"**

## **Beginning/Review Course** teaches knowledge and skills necessary to perform a complete abdominal ultrasound exam with an emphasis on normal organs.

Provides morning lectures and afternoon laboratories. Reviews how ultrasound images are created so participants can use equipment to attain the necessary image, setting-up the equipment and understanding the controls to accomplish the needed study. Reviews normal and abnormal abdominal organ images, and frames a method to perform a consistent examination. The afternoon laboratories provide participants with hands-on ultrasound exam experiences on live dogs with one instructor per three students. Participants will return to their practices with new abilities to create and interpret the necessary images to evaluate the abdomen.

## **Intermediate Course** emphasizes the pathology of abdominal disease as “seen by the eyes of ultrasound”.

Lectures will cover diseases of the major abdominal organs, and the techniques utilized to find the smaller organs such as the adrenal and the pancreas. The curriculum uses case studies to help participants understand the image within the patient’s presenting signs. A lecture module will cover biopsy techniques of the major organs. The three-hour laboratories each afternoon include hands-on scanning of dogs with one instructor per three students, and will include a biopsy component using phantoms. Participants will advance their skills in creating and interpreting images.

## **Advanced Course** focuses participants on other exams and advanced issues.

Designed for participants with extensive experience and who have attended other UC courses, the program focuses on other examinations including: the neck and associated soft tissue structures; the examination of the thorax and echocardiography; musculoskeletal ultrasound; the examination of the orbit and associated structures; and includes a discussion on advanced abdominal ultrasound. Afternoon laboratories include hands-on experience using live dogs with one instructor per three students. Participants will gain knowledge and experience with applications of ultrasound in new areas.



### **Cancellation and Refund Policy**

In order to receive a full refund for courses, notice of cancellation must be made either by telephone/fax or email two weeks prior to the course date. NO REFUND will be granted for any reason if registration is canceled less than two weeks prior to the course date. The UC Davis School of Veterinary Medicine, reserves the right to cancel continuing education courses due to inadequate registration, sickness, or other events which are beyond our control. Should that occur, full course registration refunds will be given to those registered. While we are hopeful cancellations will not be necessary, **attendees would be wise to be prepared by making refundable reservations and flexible plans as appropriate.**

Continuing education programs are presented by the UC Davis School of Veterinary Medicine in cooperation with University Extension. The University of California does not discriminate in any of its policies, procedures, or practices. The University is an affirmative action/equal opportunity employer.

# PRACTICAL ULTRASONOGRAPHY

## Course Coordinator:

Eric Herrgesell, DVM, Dip. ACVR,  
Veterinary Medical Teaching Hospital

## Two Day Course:

**Fee:** Lecture only: \$295  
Lecture with Lab:  
(Limited to 24) \$995  
PRE-REGISTRATION  
ONLY\*

## Agenda:

### Saturday

7:30 a.m.–8:00 a.m. Registration &  
Refreshments  
8:00 a.m.–12:00 p.m. Lecture  
12:00 p.m.–1:00 p.m. Lunch  
1:00 p.m.–5:00 p.m. Lab and  
Discussion Sessions

### Sunday

8:00 a.m.–12:00 p.m. Lecture  
12:00 p.m.–1:00 p.m. Lunch  
1:00 p.m.–5:00 p.m. Lab and  
Discussion Sessions

\*Because of the need to prepare laboratory materials in advance, we are unable to accept laboratory at-the-door registration.

**Courses are limited to 24 participants,  
so register early!**

## ENROLLMENT APPLICATION

"PRACTICAL ULTRASONOGRAPHY" 2005

Toll Free: (866) 426-5693 Fax: (530) 752-7563

Name \_\_\_\_\_

Degree \_\_\_\_\_ SSN \_\_\_\_\_  
(for lifelong training credit)

Year Graduated \_\_\_\_\_ Institution \_\_\_\_\_

Practice Name \_\_\_\_\_

Practice Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Practice Phone \_\_\_\_\_

Fax \_\_\_\_\_

Email \_\_\_\_\_

Are you a  owner  partner  employee  other

Where did you hear about these Seminars?

Products Group International  UC Davis

Ultrasound system currently using \_\_\_\_\_

Tuition Fee: **Two-Day course, \$995.00/course,**  
\$295.00/course for lecture portion only

### Northern California-UC Davis

- Beginning/Review Course  
April 9-10, 2005 (  check for lecture-only)
- Intermediate Course  
June 11-12, 2005 (  check for lecture-only)
- Advanced Course  
October 15-16, 2005 (  check for lecture-only)

### Southern California-UC Irvine Main Campus

- Beginning/Review Course  
July 9-10, 2005 (  check for lecture-only)
- Intermediate Course  
August 27-28, 2005 (  check for lecture-only)

### Method of Payment:

- Check (Made payable to: UC REGENTS)  
 Credit Card (check one)  
 Visa  MasterCard  American Express

Card #: \_\_\_\_\_

Name on card: \_\_\_\_\_

Exp. Date: \_\_\_\_\_

Signature: \_\_\_\_\_

### Please mail or fax form to:

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Visit our website: <http://www.vetmed.ucdavis.edu/ce>