Picnic Day 2016
Veterinary Hospital Tour

Welcome to the UC Davis veterinary hospital, one of the largest and most advanced veterinary care facilities in the world. Opened in 1970 and built to see only 3,000 patients per year, the hospital now sees more than 50,000 animals per year – the most of any single-location veterinary hospital in the nation. The hospital sees both primary care patients and specialty referral cases for every species of animal. It operates 24 hours a day, 7 days a week, 365 days a year. As you tour the facility today, please be aware that ongoing patient care is occurring and stay with your tour group, as not all areas of the hospital are open to the public.

TOUR ACTIVITIES (10 a.m. - 2 p.m.)

1. Bus Stop / Information Booth
Register for tours here, and meet your guide. Tours will launch approximately every 20 minutes.

2. Main Lobby of the Veterinary Hospital
Learn about the history of the hospital and see our exciting vision for the future of veterinary medicine at UC Davis.

3. Transfusion Medicine Service & Blood Bank
The Transfusion Medicine Service provides an array of specialized blood products for many species of patients. Learn how blood is collected and see if your dog is eligible to be a blood donor.

4. Small Animal Specialty Services
The veterinary hospital has 34 specialty services, more than any other hospital in the country. Several of the small animal services are on display.
   - Dermatology: See a sampling of how skin disorders are diagnosed and treated, the equipment used to perform diagnostics and learn a little about common dermatology issues.
   - Cardiology: See how common heart defects and diseases in dogs and cats are investigated and treated. Did you know that dogs and cats sometimes require pacemakers? Learn about that and more.
   - Ophthalmology: See the advanced clinical diagnostics and treatments for eye disorders of multiple animal species. Learn about cataract surgeries, and see if you can guess the species to which an eyeball belongs.
   - Neurology/Neurosurgery: See a demonstration on disc disease with “before and after” videos of surgical patients, and learn about disorders of the brain, inner ear, spinal cord, and vertebrae, as well as diseases affecting muscles and nerves.

5. Diagnostic Imaging: CT and MRI
See our CT and MRI machines, and learn how advanced imaging modalities are essential for the hospital to provide cutting-edge medical care.

6. Student Programs
Representatives from the admissions office will provide information on preparing for veterinary school and requirements necessary to apply. Financial aid and scholarship information will also be available.

7. Community Practice and Behavior Service
Veterinary technicians will present examples of each service, as well as promote their collaborative program – Yappy Hour, a hands-on, multi-week course on puppy socialization.

8. Mare and Foal
See a newborn foal and its mother, and learn about the neonatal intensive care unit dedicated to the care of critically ill foals immediately after birth.

9. Large Animal Blood Donors
Some of our resident large animal blood donors will be on display. These animals make an important contribution to the welfare of many of our patients, in addition to contributing to the training of our future veterinarians.

10. Equine Medicine / Horse Barns
The Large Animal Clinic is equipped with several exam and operating rooms, where world-renowned, board-certified equine specialists treat lameness, colic, fractures, respiratory infections, and many other injuries and ailments of the horse.

11. Livestock Medicine
The Livestock Medicine Service cares for hospitalized livestock while the Livestock Herd Health and Reproduction Service makes the “house calls” to local ranches and beef and dairy production facilities. On display will be a fistulated cow with a window into a cow’s digestive process and a livestock float tank.

12. Anatomic Pathology
See a necropsy simulation, learn about toxic items in our everyday environment, and get a close-up look at the skeletons of many species. All this and much more during this multiple-location final stop of the tour. It’s a tour within a tour.

OTHER ACTIVITIES AT THE HOSPITAL

13. UC Davis Veterinary Student Clubs (10 a.m. - 2 p.m.)
Visit with veterinary students and learn about their studies and the many specialty clubs and organizations dedicated to increasing leadership skills, involvement opportunities, service activities, and knowledge of the veterinary medicine profession.

14. Veterinary Emergency and Disaster Preparedness Demonstration (11 a.m. - 12 p.m.)
Demonstrations by the UC Davis Veterinary Emergency Response Team will be held in the equine arena. Demonstrations include removing a down horse from a trailer to a standing position, and getting a down horse into a trailer, followed by a Q&A session with veterinarians.