What makes a great faculty team? Diverse expertise, innovative collaborations, natural curiosity, love for teaching, and dedication to patient care. These unique qualities are shared by the school’s faculty, who collectively advance the knowledge base and clinical applications of the veterinary profession and improve animal, human and environmental health.

A faculty team is built by maximizing current expertise with strategic recruitments to fill teaching needs and add clinical and research expertise to further complement existing strengths. New recruits infuse excitement and opportunity for existing colleagues and students, maximizing the potential for new collaborations. At UC Davis, the faculty embrace a collaborative approach to solving problems whether that be with their colleagues down the hall, across the campus, or around the world. Today’s technology and expanding level of expertise allows multi-institutional experts to work together on specific clinical cases or research investigations to advance into new areas. For example:

- To help a cat with a rare congenital heart defect, veterinary cardiologist Dr. Josh Stern assembled a team that included veterinary colleagues in cardiology and soft tissue surgery, as well as two pediatric cardiologists from the UC Davis Medical Center, to successfully correct the defect.

- Dr. Pam Lein, a developmental neurobiologist and neurotoxicologist at the school, collaborates with colleagues in neurology, toxicology, entomology, pharmacology, statistics and more from the UC Davis Medical Center, College of Agricultural and Environmental Sciences and other universities to study medical countermeasures for neurotoxic chemicals that cause seizures in humans and animals.

Over the past three years, the school has strategically recruited 40 new faculty members, who complement and expand the breadth and depth of expertise critical to addressing complex patient health issues and advancing translational research into new territory.