

University of California Veterinary Medical Center – San Diego and FARAD

Pharmacy Fellowship with an emphasis on Food Animal Medicine

Position Details

This position will be located in San Diego, California for the first twelve months at The University of California Veterinary Medical Center of San Diego (UCVMC-SD) a clinical, teaching and research satellite of the UC Davis School of Veterinary Medicine. The second twelve months will be located in Davis, California at The William R. Pritchard Veterinary Medical Teaching Hospital and the Food Animal Residue Avoidance Databank (FARAD). A 24-month commitment is required. Housing and relocation will be at the trainee's own expense.

The pharmacist trainee will work to grow their clinical, research and teaching skills in a comprehensive program focused on food animal drug residue avoidance. They will serve to augment the clinical and research component of the pharmacy department located in San Diego and as an analyst for FARAD. The trainee will develop teaching and training tools for other pharmacists, veterinarians and students to help in the mission to increase professional knowledge of food animal residue issues and veterinary pharmacology. The trainee will complete a research project related to residue avoidance and/or drug depletion, inclusive of manuscript publication. The trainee will complete didactic and clinical coursework related to drug pharmacokinetics, pharmaceutical law and regulation, and pharmacotherapy in animal patients. In addition, the trainee will serve on a limited basis as the pharmacist on duty and will provide direct dispensation of pharmaceuticals and medicated feeds based on inpatient and outpatient prescriptions or veterinary food directives for animal patients. Other duties will include provision of teaching, training and supervision to technician assistants, registered veterinary technicians, veterinary and pharmacy students, and clinical consultation to veterinarians and veterinary specialists. The trainee will be required to practice pharmacy in compliance with all applicable State and Federal regulations. The trainee will be required to travel on a limited basis to complete clinical and elective coursework. The trainee will have access to the full complement of veterinary resources at the UC Davis School of Veterinary Medicine.

Essential Responsibilities:

40%

- Provide direct dispensation of pharmaceuticals and medicated feeds based on inpatient and outpatient prescriptions or veterinary feed directives.

- Perform basic prescription compounding, inclusive of drug calculations, dosage form preparation, record keeping, and compliance with all applicable State and Federal regulation.
- Provide guidance to veterinarians on the optimal use of pharmaceuticals in animal patients.
- Analyze pharmacokinetic data, evaluate rules and regulations for drug use, and answer withdrawal interval requests for drug residue avoidance in food animals. This will entail every two to three weeks being on call with the Food Animal Residue Avoidance Databank program (FARAD) and answering drug residue avoidance questions.

30%

Research in food animal drug depletion, including acquiring necessary funding, project planning, data acquisition, data analysis, manuscript writing and publication, as well as data presentation at a scientific or professional meeting.

25%

Development of teaching materials for pharmacists regarding veterinary pharmacy practices and rules and regulations for residue avoidance in food animal species and extra label drug use. This will entail teaching and training of pharmacists, veterinarians, technicians, and students.

5%

Clinical and didactic coursework

Candidates Requirements

Minimum Qualifications:

- Doctor of Pharmacy (PharmD) graduate of an ACPE accredited college of pharmacy or equivalent.
- Previous work experience in veterinary pharmacy, inclusive of residency training or continued professional education in veterinary pharmacy.
- Current California licensed Pharmacist in good standing or ability to acquire a California Pharmacist license within 60 days.
- A minimum of one-year experience working within a veterinary pharmacy setting.

- Basic clinical or analytical research skills, including grant writing, project planning, data collection and manuscript writing.
- Proficient typing skills and skills to multi-task.
- Skills to work independently without technical assistance.
- Excellent interpersonal, oral communication and problem solving skills in a fast-paced environment.
- Skill to interact with clients, students, trainees, other pharmacists, and veterinarians.
- Basic understanding of drug usage and skills to calculate and verify drug dosages for animal patients.
- Skills to provide excellent customer service both on the phone and in-person with a mastery of the English language.

Preferred Qualifications:

- Previous work experience in an academic veterinary hospital pharmacy setting.
- Above average competence of food animal drug residue law and regulations.
- A pharmacy teaching certificate or certification as an online educator
- Diplomate in the International College of Pharmacy and/or current membership in the Society of Veterinary Hospital Pharmacists.

Duration

Two-Years

Salary and Benefits

Annual salary is \$61,000 with medical benefits included. Housing is not provided.

Application Dates

October 1, 2018. Open until filled

Application

To apply for this position, please send the following documents in one PDF file:

- A letter of intent describing your background, career interests and how this fellowship would help you achieve your goals.
- Curriculum Vitae including list of publications
 - TO: Email: mjkarriker@ucdavis.edu
 - SUBJECT: Fellowship Selection Committee
- Three letters of recommendation - **Please ask that your letters be emailed directly to mjkarriker@ucdavis.edu**
 - TO: Email: mjkarriker@ucdavis.edu
 - SUBJECT: Fellowship Selection Committee

Inquiries

For any additional program information or questions, please email:

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