Title: Zoological Medicine

Research emphasis:
My research is focused on addressing and solving clinical challenges of aquatic animals and terrestrial invertebrates and reptiles. Clinical case, retrospective, and prospective studies in the areas of pharmacokinetics, analgesia, anesthesia, surgery, anatomy, and physiology are employed to address a wide array of medical problems related to these taxa. I have a special interest in turtles and am engaged in many projects with terrestrial, freshwater, and marine species.

Application:
- Wildlife health assessment
- Exotic animal pharmacology
- Aquatic animal anesthesia and surgery

Collaboration potential:
- Laboratory animal medicine
- Wildlife medicine and health

Selected publications: (limit 4)


