VETERINARY CLINICAL SCIENCES

Daniel J. Burba, DVM, DACVS, McCasland Professor of Biomedical Laser Surgery and Department Head

The Department of Veterinary Clinical Sciences is one of four academic departments at the CVHS. The Veterinary Clinical Sciences faculty are an integral part of the Boren Veterinary Medical Hospital. The faculty train veterinary students through hands-on experience and provide the highest quality of care to clients and patients. In addition to training veterinary students, there are several residents and interns in various sections of the hospital who are guided by the VCS faculty.

Visit the Veterinary Medical Hospital webpage (https://cvhs.okstate.edu/veterinary-medical-hospital) to learn more about the faculty and staff and the services they provide.

Internship and Residency Programs

The department offers graduate professional programs (internships and residencies). Internships are one-year post-DVM clinical programs in small or large animal medicine and surgery.

Internships are designed in part to prepare students for residencies or graduate academic programs. Currently, internships are offered in anesthesiology, small animal medicine and surgery, rotating, equine internal medicine and surgery, rotating, shelter medicine, ophthalmology, and zoological medicine.

Residencies are three-year clinical programs in various disciplines designed in part to prepare for specialty board certification. Currently, residencies are offered in small animal surgery, small animal internal medicine, diagnostic Imaging/radiology, equine internal medicine, equine surgery, food animal medicine and surgery, and theriogenology. Graduate academic programs may be available in association with residencies.

Application Procedure

Most open positions are listed in the Veterinary Internship/Residency Matching Program at www.virmp.org (http://www.virmp.org) and applications are submitted through the VIRMP.

Faculty

*Daniel J. Burba, DVM, DACVS, McCasland Professor of Biomedical Laser Surgery and Department Head

**Regents Professor and Endowed Chairs:** Kenneth Bartels, DVM, MS, and Cohn Family Chair for Animal Care (emeritus); *Melanie Boileau, DVM, MS, DACVIM, and Clinical Professorship in the Center for Veterinary Health Sciences; *Daniel J. Burba, DVM, DACVS, and McCasland Endowed Chair; *Danielle Dugat, Cohn Family Chair for Animal Care; Andrew Hanzlik, DVM, MS, DACVIM, and Kirkpatrick Chair in Small Animal Medicine; *Todd Holbrook, DVM, DACVIM, DACVS, and Jack & June Jacobs Chair in Veterinary Medicine; G. Reed Holyoak, DVM, PhD, DACL; *Michael D. Lorenz, DVM, DACVIM, and Regents Service Professor (emeritus); *Lara Sypniewski, DVM, DACVIM, and Regents Professor and Endowed Chairs:

**Adjunct Associate Professors:** *Joseph Alexander, DVM, DACVS (President, CIED) (emeritus); *Kenneth Bartels, DVM, MS (emeritus); *Daniel J. Burba, DVM, DACVS; *Lionel J. Dawson, BVSc, MS, DACT; *Maggie A. Gilmour, DVM, MS, DACVO; *Todd Holbrook, DVM, DACVIM, DACVS, and Jack & June Jacobs Chair in Veterinary Medicine; G. Reed Holyoak, DVM, PhD, DACL—Bullock Professor; *John P. Hoover, DVM, MS, DACVIM, DACVIM (emeritus); *Charles G. MacAllister, DVM, DACVIM (emeritus); *Mark Neer, DVM, DACVIM (emeritus); *Richard Shawley, DVM, MS, DACVA (emeritus)

**Associate Professors:** *Robert J. Bahr, DVM, DACVR (emeritus); *Melanie Boileau, DVM, MS, DACVIM; *Mary H. Bowles, DVM, DACVIM (emeritus); *Erik Clary, DVM, PhD, DACVS; *Lyndi Gilliam, DVM, DACVIM; *Nicola Di Girolamo, DVM, Msc, PhD, DECZM; *Andrew Hanzlik, DVM, MS, DACVIM; *Henry W. Jann, DVM, MS, DACVS, DACVSMR (emeritus); *Meredith Jones, DVM, MS, DACVIM; *John Kirkpatrick, DVM, DABVP (emeritus); *Carolyn T. MacAllister, DVM (emeritus); *Gregor L. Morgan, MVSc, PhD, DACT (emeritus); *Michael J. Schoonover, DVM, MS, DACV, DACVS, and McCasland Professor of Biomedical Laser Applications

**Assistant Professors:** *Ryan Baumwart, DVM, DACVIM; *Cara Blake, DVM, DACVIM; *Joan Manuel Lemos Brandao, LMV, MS, DECZM; *Danielle Dugat, DVM, DACVS; Katelyn Fentiman, DVM, MS; *Candace Lyman, DVM, DAC; *Shane Lyon, DVM, DACVIM; *Laura Nafe, DVM, MS, DACVIM; *Emily Sharpe, DVM, DACVO; *Megan Williams, DVM, DACVMS

**Clinical Professors:** *Margarie Gross, DVM, MS, DACVA (emeritus)

**Clinical Associate Professor:** *Patricia Coan, DVM, PhD, DACLAM; *Paul DeMars, DVM, CABVP; *John Gilliam, DVM, DAVBP, DACVIM; *Robert Streeter, DVM, MS, DACVIM; *Lara A. Sypniewski, DVM, DABVP

**Adjunct Associate Professors:** *Wei R. Chen, PhD; *Alex Cohen, M.D. PhD; *William Dubois, DVM, DABVP; *Mark Munson, MD; *Cheryl Lopate, DVM, MS, DACT

**Adjunct Assistant Professors:** *Kay Backues, DVM, DACZM; *Jennifer D’Agostino, DVM, DACZM; *Lindsay Donnelly, DVM, MS, DACVIM

**Lecturer:** Julia Baldrighi, DVM, MS, PhD


**Board Certification in Specialty Area**