



College of  
Veterinary Medicine  
University of Missouri

**TEACH** ▪ **HEAL** ▪ **DISCOVER** ▪ **SERVE**



**2024**

**Referring Veterinarians Guide**

Veterinary Health Center  
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## LETTER FROM THE LEADERSHIP

We hope that our referring partners and their families remain safe and healthy, and that your hospitals and staff continue to withstand today's unique challenges.

The Veterinary Health Center includes all the service units of the College of Veterinary Medicine and the Veterinary Medical Diagnostic Laboratory, including our Small Animal, Food Animal, and Equine hospitals, and the Shelter Medicine Program.

Thank you for continuing to support and partner with the University of Missouri Veterinary Health Center, whose missions are to teach, heal, discover, and serve. The faculty, staff, and students of the VHC strive to provide excellent service for you, your clients, and their animals. You and your referrals help us train tomorrow's veterinarians to be practice ready and to develop new cures for animal disease.

Our vision for the VHC is to be recognized for exemplary patient care, teaching excellence, and innovative research that advances the health and well-being of animals and people. We are on a mission to improve animal health and welfare by:

- Providing state-of-the-art clinical services for patients, clients, and veterinarians
- Providing quality instruction for professional veterinary students and postgraduate trainees
- Conducting research relevant to important human and animal health concerns
- Advancing education for veterinarians, veterinary technicians, and the public

We continue to develop our faculty, facilities, and equipment to provide your clients with excellent service and educate tomorrow's veterinarians. This year we are celebrating the development and opening of facilities housing an equine standing CT (computed tomography scanner) and small animal sports medicine and rehabilitation, both of which were completed in July 2023.

Our standing CT augments diagnostics and treatments for limb and head disorders in horses and other large animal species. This state-of-the-art technology is one of only seven across the U.S. and the only one in Missouri. With this equipment, we can deliver high-quality imaging in a fraction of the time of other imaging modalities and without the need for general anesthesia.

The Small Animal Sports Medicine and Rehabilitation Service, housed in the Wallenberg Small Animal Sports Medicine and Rehabilitation Suite, aims to be Missouri's premier performance and rehabilitation center for companion animals. It offers care for world-class athletes, working animals, and cherished pets. Dr. Bess Pierce, a board-certified specialist, leads a team that delivers leading-edge care to enhance recovery, optimize performance of daily life and sport activities, and improve quality of life for patients needing care. Many advanced techniques are available, including underwater and dry treadmills, imaging diagnostics, therapeutic ultrasound and laser therapies, dry needle therapy, acupuncture, and therapeutic exercises.

We would also like to highlight clinical trials currently ongoing in the Columbia hospital. Our Oncology Service provides sophisticated, compassionate care for animals by world-class doctors and technical staff. The Oncology Service, led by Dr. Jeffrey Bryan, hosts 15 current clinical studies, which not only allows Mizzou to be a leader in animal cancer trials, but offers the latest therapeutic options for patients. Our oncologists also collaborate with MU Health oncology departments and the Ellis Fischel Cancer Center through the NextGen Precision Health initiative, providing precision medicine and cancer innovations to Missouri and worldwide. More information is available at: <https://vhc.missouri.edu/clinical-trials/>.

Additional 2023 highlights include:

- The VHC-Columbia is in the process of renovating our quiet rooms to provide a more calming and soothing environment for your clients and their animals.
- Kaleigh Feldkamp, a social worker, joined our team and provides help and support to our clients and staff when the need arises due to illness or loss of a pet. Additionally, Ms. Feldkamp is developing support groups for grief loss therapy.
- Dr. Susan Starr was appointed medical director of the VHC-Wentzville. Her dedicated team provides much needed oncology services to the greater St. Louis area.

All our faculty, staff, technicians, and students do their utmost to provide an outstanding experience for your clients, including informing you on the progress of your referral. We were happy to add the following faculty members to our team during 2023:

- Dr. Gabi Baers joined our Radiology faculty after completing her residency with us.
- Dr. Kelly Gravitt joined our Equine Ambulatory team. All three of our equine ambulatory practitioners are now certified by the ABVP (equine practice)!
- Dr. Lyndsey Hayden joined our Equine Surgery team. She completed her surgery residency with us.
- Dr. Laurie Frasher, an MU alum, joined our Small Animal Emergency team.
- Dr. Juri Kuroki joined our Ophthalmology faculty after working in private practice.
- Dr. Elena Leavitt completed her nutrition residency with us and is now the VHC's clinical nutritionist.
- Drs. Taya Marquardt and Lee Talbott joined our Oncology Service. Dr. Marquardt came to MU from Mississippi State University and Dr. Talbott from Angell Animal Medical Center.
- Dr. Ashton Story joined our Orthopedic Surgery Service after completing her residency at MU, and Dr. Josie Dornbush joined the Soft Tissue Surgery faculty after completing her training at The Ohio State University.
- Dr. Fabio Pinaffi joined our Theriogenology Section after spending time on faculty at Oklahoma State University.
- Dr. Meagan Brophy Rau completed a dentistry residency and now offers specialty dentistry services at the VHC.
- During 2024, we will add two small animal orthopedic surgeons and a radiation oncologist to our roster.

This 23rd edition of the Referring Veterinarians Guide is a resource to assist you in referring cases

to the Veterinary Health Center. We hope both you and your clients will also explore our website, [www.vhc.missouri.edu](http://www.vhc.missouri.edu), to learn more about our facility and services.

For our referring veterinarians:

- Detailed information on how to make a referral
- What clients can expect when they arrive at the VHC
- Printable referral forms to send with your clients, including a place for you to share requests and concerns
- Information on consultative services, including radiographic and nutritional consultation forms
- Details on our overnight transfer service, which allows your patients to spend the night in our ICU and return to your hospital the following morning
- Patient Portal to access most of your patients' records in real time, including laboratory data to facilitate your patients' care

For clients:

- Information on what to expect during their visit
- Responses to frequent questions, including the roles of students, interns, and residents in patient care
- Information on billing and financing policies and a link to pay bills online
- Details on each of the VHC services and sections
- Driving directions and parking, lodging, and dining information

For both you and your clients:

- Information on clinical trials
- Links to make donations in honor of people or pets

The VHC hospitals benefit from a close relationship with the Veterinary Medical Diagnostic Laboratory. The hospitals and lab enjoy a strong synergy and work closely to solve complex problems for your clients. Information on services provided by the laboratory can be found at [www.vmdl.missouri.edu](http://www.vmdl.missouri.edu) or by calling 800-862-8635.

Of course, there are challenges to operating a veterinary practice in these times, including maintaining adequate staffing. We continue to work diligently to soon return to staffing adequate to allow small animal referrals 24 hours a day, seven days a week, 365 days a year.

Large animal veterinary care and emergency service continue 24 hours a day.

Again, please accept our heartfelt thanks for your support. Your support of our mission through patient referrals, constructive feedback, and student mentorship is appreciated!

Sincerely,

John R. Dodam, DVM, MS, PhD, Dipl. ACVAA  
Professor and Chair  
Department of Veterinary Medicine and Surgery

Gerelyn Henry, DVM, MBA, Dipl. ACVP  
Clinical Professor  
Department of Veterinary Medicine and Surgery  
Hospital Director  
Veterinary Health Center



## ADMINISTRATION



**John Dodam**  
DVM, MS, PhD,  
DACVAA  
Department Chair



**Gerelyn Henry**  
DVM, MBA,  
DACVP  
VHC Hospital Director



**Peggy Bryan**  
RVT, MA, CVPM  
VHC Hospital  
Administrator



**Jeffrey Bryan**  
DVM, MS, PhD,  
DACVIM  
Research Associate  
Chair



**Derek Fox**  
DVM, PhD,  
DACVS  
Small Animal  
Associate Chair



**Joanne Kramer**  
DVM, MS, DACVS  
Large Animal  
Associate Chair

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# EQUINE AMBULATORY, MEDICINE AND SURGERY

The Equine Hospital provides all aspects of patient care, from on-farm preventive medicine to complex referral care. The MU Veterinary Health Center is on the cutting edge of lameness diagnosis and treatment. A team of veterinary specialty clinicians, residents, interns, students, technicians and assistants provide your client's horse with the best medical care.

## AMBULATORY

The Equine Ambulatory Program operates trucks with three faculty veterinarians and three rotating interns. The team offers a full spectrum of services.

- \* Upper airway endoscopy
- \* Gastroscopy
- \* Digital ultrasound
- \* Digital radiography
- \* Lameness examinations
- \* Equinosis Lameness Locator
- \* Preparation of IRAP, PRP and stem cell therapy
- \* Routine and advanced dentistry
- \* Electronic Coggins and health certificates available next day
- \* Vaccinations

## MEDICINE

Our Internal Medicine team provides superior emergency, intensive and elective care for a wide variety of conditions. The advanced diagnostic testing capabilities, treatment modalities and collaboration among specialty services within the Veterinary Health Center allow for the most comprehensive care possible in the Midwest. Services include:

- \* Abdominal and thoracic ultrasonography and radiography
- \* Computed tomography (CT scan)
- \* Gastric, respiratory and urinary endoscopy
- \* Ophthalmology, dermatology and oncology
- \* Cardiology (echocardiogram and continuous telemetry)
- \* Neurology and neonatal foal medicine
- \* Gastroenterology (gastric ulcers, colic and colitis)
- \* Myopathy and nutritional evaluations
- \* Hepatic and renal system assessments
- \* Dentistry and oral surgery
- \* Infectious disease management and isolation
- \* On-site endocrinology diagnostic testing (PPID and EMS)
- \* 24-hour emergency and intensive care services

## SURGERY

A full spectrum of elective and emergency surgery and lameness services are available, including arthroscopy, abdominal surgery, wound treatment, fracture repair, respiratory surgery, laparoscopy, sinus

and dental surgery, tendon/ligament surgery, MRI, nuclear scintigraphy (bone scan), podiatry services and regenerative therapies.

- \* Equine surgery specialists
- \* State-of-the-art hospital facilities
- \* Cutting-edge lameness diagnosis and therapy
- \* Advanced diagnostics and instrumentation

### EQUINE MEDICINE AND SURGERY FACULTY



**Kelly Gravitt**  
DVM, DABVP  
Assistant Teaching Professor  
Ambulatory



**Lindsey Hayden**  
DVM  
Clinical Instructor  
Surgery



**Philip Johnson**  
BVSc (hons), MS, MRCVS, DACVIM, DECVIM  
Professor  
Internal Medicine



**Kevin Keegan**  
DVM, MS, DACVS  
Professor  
Surgery, Director of E. Paige Laurie Endowed Equine Lameness Program



**Joanne Kramer\***  
DVM, MS, DACVS  
Teaching Professor  
Surgery



**Alison LaCarrubba**  
DVM, DABVP  
Associate Teaching Professor  
Internal Medicine  
Ambulatory



**Lynn Martin**  
DVM, MPH, DACVIM  
Assistant Teaching Professor  
Internal Medicine



**Megan McCracken**  
DVM, MS, DACVS  
Assistant Teaching Professor  
Surgery



**Martha Scharf**  
DVM, DABVP  
Assistant Teaching Professor  
Ambulatory



**Kile Townsend**  
DVM, MS, DACVIM  
Assistant Teaching Professor  
Internal Medicine

### EQUINE RESIDENTS



**Gabrielle Gonzalez**  
DVM



**Kristen McCurdy**  
BVMSc



**Alexandra Warren**  
DVM



**Jessy Maddux**  
DVM



**Haley Rauch**  
DVM



**Bethany Roof**  
DVM

### EQUINE INTERNS

### VETERINARY TECHNICIANS



**Joyce Guthrie**  
RVT  
RVT Supervisor



**Olivia Cook**  
RVT



**Hannah Blake**



**Emily Borgerding**



**Melody Canote**  
BS



**Breyon Johnson**



**Avery Samuel**



**Lisa Sandford**  
BS

\*head of section

# FOOD ANIMAL AMBULATORY, MEDICINE, SURGERY AND PRODUCTION

The VHC Food Animal Hospital is one of the busiest food animal hospitals in North America. The bulk of the caseload consists of traditional agricultural animals, including beef cattle, dairy cattle, swine, sheep and goats. The clinic also provides services to nontraditional livestock owners.

## SERVICES AT THE VETERINARY HEALTH CENTER

- \* Medicine and surgery specialists
- \* Full-service hospital that caters to both inpatients and outpatients
- \* 24-hour emergency service
- \* 24-hour intensive care available for inpatients
- \* Indoor animal handling facility including rotating chute, squeeze chute with scale and cattle transport chutes
- \* State-of-the-art surgical facility
- \* Diagnostic imaging capability (radiography, ultrasound, CT and MRI)
- \* Endoscopy
- \* Access to specialists/experts in radiology, oncology, cardiology, ophthalmology, neurology, emergency and critical care, dentistry, dermatology, nutrition and surgery
- \* Acupuncture

## AMBULATORY/PRODUCTION MEDICINE

- \* Full-service ambulatory service equipped for routine and emergency care of healthy and sick animals or groups of animals
- \* Medicine specialists
- \* Preventive medicine specialist
- \* 24-hour emergency service
- \* Regulatory medicine (Certificates of Veterinary Inspection, TB testing, Brucellosis testing and vaccination)
- \* Disease outbreak investigation
- \* Herd-level production medicine consultation (cow/calf, dairy, feedlot, swine, sheep, goats and camelids)
- \* Reproduction

## FOOD ANIMAL MEDICINE AND SURGERY FACULTY



**Pamela Adkins**  
DVM, MS, PhD, DACVIM  
Assistant Professor,  
Coordinator Veterinary  
Public Health Emphasis Area,  
Assistant Director Agriculture  
Experiment Station



**Corinne Bromfield**  
DVM  
Assistant Extension  
Professor (Swine)



**C. Austin Hinds\***  
DVM, MS, DACVIM-LA  
Teaching Professor



**Celeste Morris**  
DVM, MBA, MPVM,  
DACT  
Assistant Teaching Professor



**Luis Rivero**  
DVM, MS, DACVIM-LA  
Assistant Teaching Professor



**Loren Schultz**  
DVM, MS, DACVPM  
Associate Teaching Professor

## FOOD ANIMAL MEDICINE AND SURGERY INTERNS



**Elimar Ruiz Cortes**  
DVM



**Jessy Maddux**  
DVM



**Alexandra Unis**  
DVM

## VETERINARY TECHNICIAN



**Justyne Adams**

## VETERINARY ASSISTANTS



**Kaitlin Dobson**

**Not Pictured**  
Sarah Estes

\*head of section



## THERIOGENOLOGY

The Theriogenology Service provides routine and advanced breeding services for all domestic animals.

- \* Synchronization
- \* Artificial insemination
- \* Pregnancy diagnosis
- \* Breeding soundness examinations
- \* Embryo flush, transfer and freezing
- \* Semen collection, freezing and shipment
- \* Diagnostic services for reproductive disease or infertility
- \* Emergency service for animals in dystocia

### THERIOGENOLOGY FACULTY



**Julia Baldrihi\***  
DVM, PhD, DACT  
Associate Teaching Professor



**Fabio Pinaffi**  
DVM, PhD, DACT  
Assistant Teaching Professor

### VETERINARY TECHNICIAN



**Sia Early**  
RVT  
Senior RVT

## EXTENSION SERVICES

The Extension faculty serves the State of Missouri by providing veterinarians and producers with up-to-date information on the practice of veterinary medicine as it relates to production agriculture.

### EXTENSION FACULTY



**Corinne Bromfield**  
DVM  
Assistant Extension Professor (Swine)



**Craig Payne**  
DVM, MS  
Associate Extension Professor (Beef)



**Scott Pook**  
DVM, DABVP  
Associate Extension Professor (Dairy)



## ANESTHESIOLOGY

From kittens to the largest draft horses, patients at the Veterinary Health Center require the services of the Anesthesiology Section. The sophisticated patient services provided by the other areas of the hospital require equally sophisticated anesthesiology for the highest quality in patient care.

- \* We anesthetize specialized cases as well as routine procedures performed as part of our local practice.
- \* We provide pain management and critical care for hospitalized patients.

The anesthesiology faculty welcomes both companion and large animal consultations as well as related questions from private veterinarians. The anesthesiology faculty can be reached at 573-882-7821.

### ANESTHESIOLOGY FACULTY



**Alex Bukoski\***  
PhD, DVM, DACVAA  
Associate Professor



**John Dodam**  
DVM, MS, PhD,  
DACVAA  
Professor and  
Department Chair

### VETERINARY TECHNICIANS



**Jamie Brueggeman**  
RVT  
Lead RVT



**Malori Stewart**  
RVT  
Senior RVT



**Jaerie Booher**  
RVT



**Elizabeth Gordon**  
RVT



**Angelina Johnson**  
RVT



**Natalie Litwicki**  
RVT



**Rachel Jeffries**  
RVT

**Not Pictured**  
Bradi Brewster  
RVT

### VETERINARY ASSISTANTS



**Olivia Jacobson**



**Paige Sanders**



# SMALL ANIMAL SPORTS MEDICINE AND REHABILITATION

The Small Animal Sports Medicine and Rehabilitation Service provides a broad range of performance-related and rehabilitative services to small animal patients. Using leading-edge technology to evaluate, diagnose and treat a variety of conditions, we aim to improve quality of life, mobility, and performance of our patients through evidence-based practice.

The service utilizes the most advanced techniques available including extensive imaging diagnostics; therapeutic modalities, such as underwater and dry land treadmills; therapeutic ultrasound and photobiomodulation (laser); dry needle acupuncture and manual therapy; extracorporeal shock wave therapy; joint and soft tissue injection therapies; mobility aids; and therapeutic exercises. Using a multi-team approach with a variety of VHC services, our Sports Medicine and Rehabilitation specialist provides services that include:

- \* Lameness evaluation, diagnostics and non-surgical rehabilitation therapies
- \* Pre- and post-procedure rehabilitation for a variety of orthopedic and neurologic conditions
- \* Limb difference (congenital or acquired) rehabilitation
- \* Arthritis and chronic pain management
- \* Weight management and mobility support devices
- \* Quality of life enhancement for pets affected by chronic disease
- \* Therapeutic exercise programs
- \* Athletic/working/service dog performance evaluation and conditioning programs

## SMALL ANIMAL SPORTS MEDICINE AND REHABILITATION FACULTY



**Bess Pierce\***  
DVM, MS, DABVP, DACVIM, DACVSMR  
Teaching Professor  
Small Animal Sports Medicine and Rehabilitation

## VETERINARY TECHNICIAN



**Jill Ward**  
RVT  
Senior RVT

## VETERINARY ASSISTANT



**Andrea Ward**



# NEUROLOGY AND NEUROSURGERY

The Neurology and Neurosurgery Service is led by faculty members who are specialists in veterinary neurology by the American College of Veterinary Internal Medicine or European College of Veterinary Neurology. The service offers the latest in diagnostic tests and medical and surgical treatments.

- \* Advanced imaging, such as MRI or CT, to view the brain or spinal cord
- \* Electrodiagnostic testing to identify seizure disorders and diseases of the muscles and peripheral nerves
- \* CSF analysis to detect infections of the nervous system
- \* DNA testing for genetic diseases
- \* Surgical procedures involving the spine, brain and nerves to include decompressive and stabilization procedures

## NEUROLOGY AND NEUROSURGERY FACULTY



**Joan Coates\***  
DVM, MS, DACVIM  
Professor



**Sissy Hong**  
DVM, MVM, MS, DACVIM, CCAT  
Assistant Teaching Professor



**Dennis O'Brien**  
DVM, MS, PhD, DACVIM  
Adjunct Professor Emeritus

## NEUROLOGY AND NEUROSURGERY RESIDENTS



**Nicole Alleva**  
DVM



**Allison DuPont**  
DVM



**Kara Majors**  
DVM



**Elizabeth Meiman**  
DVM

## COMPARATIVE NEUROLOGY PROGRAM RESEARCH INTERN



**Samantha Marzano**  
DVM

## VETERINARY ASSISTANT

**Not Pictured**  
Anna Vollett

\*head of section



# RADIOLOGY

The Radiology Section provides comprehensive services to the Veterinary Health Center in all types of imaging.

- \* Radiography
- \* Fluoroscopy
- \* Ultrasound
- \* Computed tomography for large and small animals
- \* Magnetic resonance imaging for horses and small animals
- \* Nuclear scintigraphy
- \* Positron emission tomography
- \* Interventional radiology procedures
- \* Through its referral interpretation and telephone consultation services, the radiology section provides support and individual continuing education to Midwest veterinarians.

The Radiology Section is one of fewer than five services in the country providing comprehensive radiation therapy service for clinical patients, including external beam and implantable and injectable radiation therapy. The section has been instrumental in the initial development of at least two products: Quadramet (intravenous drug for treatment of metastatic bone cancer) and Therasphere (transarterial treatment of liver cancer) that are now approved for and commonly used in both veterinary and human medicine.

## RADIOLOGY FACULTY



**Gabriela Baers**  
DVM, DACVR  
Associate Teaching Professor



**James Karnia**  
DVM, DACVR  
Assistant Teaching Professor



**Jimmy Lattimer\***  
DVM, MS, DACVR,  
DACVR-RO  
Associate Professor



**Jodi Matheson**  
DVM, DACVR  
Associate Teaching Professor

## RADIOLOGY RESIDENTS



**Rachel Baumgardner**  
DVM



**Emily Clarke**  
DVM



**Marta Hura**  
DVM



**Ki Tae Kim**  
DVM



**Fern Nelson**  
MRCVS



**McKenna Sheriff**  
DVM



**Shayna Streu**  
DVM



**Kiran Vasudeva**  
DVM

## RADIOLOGY SPECIALTY INTERNS



**Jessica Edmeier**  
DVM



**Zachary Marcus**  
DVM

## RADIOLOGIC TECHNOLOGISTS



**Kevin Lunceford**  
BS, CNMT  
Radiology Supervisor,  
Nuclear Medicine  
Technologist



**Riley Butler**  
R.T. (R) (AART)



**Rachel Craig**  
BS, R.T. (R) (CT)  
(ARRT)



**Barb Fennel-Moll**  
BS, R.T. (R),  
RDMS  
Ultrasonographer



**Joni Lunceford**  
BS, CNMT,  
NMTCB (CT), PET  
Nuclear Medicine  
Technologist



**Heidi Weideman**  
R.T. (R) (ARRT)



**Ryan White**  
R.T. (R) (ARRT)



**Allison Williams**  
BS, R.T. (R) (ARRT)





# CARDIOLOGY

The Cardiology Service of the University of Missouri Veterinary Health Center offers evaluation of heart disease, specializing in the diagnosis and treatment of congenital and acquired heart disease in companion animal, food animal and equine species.

- \* Complete echocardiographic, radiographic and electrocardiographic evaluations
- \* Breed certification examinations
- \* 24-hour ambulatory electrocardiography (Holter monitoring), event monitors and implantable loop recorders
- \* Blood pressure monitoring
- \* Pericardiocentesis
- \* Cardiac catheterization procedures, including diagnostic angiography, intravascular occlusion of patent ductus arteriosus and other vascular shunts, balloon valvuloplasty for pulmonic and subaortic stenosis, membranoplasty, myocardial biopsies and heartworm retrieval.
- \* Transvenous pacemaker implantation
- \* Cardiac-gated computed tomography
- \* Cutting-edge medical therapies

## CARDIOLOGY FACULTY



**Stacey Leach\***  
**DVM, MS, DACVIM**  
Associate Teaching Professor



**Kelly Wiggen**  
**DVM, DACVIM**  
Assistant Teaching Professor

## CARDIOLOGY RESIDENTS



**Elizabeth Martin**  
**DVM**



**Alix Saavedra**  
**DVM**



**Michael Haynes**  
**DVM**

## CARDIOLOGY INTERN

## VETERINARY TECHNICIAN



**Kelsey Brown**  
**RVT**  
Lead RVT



**Lauren Roewe**

## VETERINARY ASSISTANT



# OPHTHALMOLOGY

Complete veterinary ophthalmology diagnostic, medical and surgical services are provided for companion animal, food animal and equine species.

- \* Treatment for eye disorders of domestic and non-domestic species including ocular trauma, dry eye, glaucoma, inflammation of the eye (uveitis), cataracts, tumors, eyelid abnormalities and retinal diseases
- \* Breed certification eye examinations of purebred dogs and horses via annual diagnostic screenings for inherited or congenital eye disorders
- \* Special research foci at the MU College of Veterinary Medicine include corneal wound healing, therapies for corneal fibrosis, novel treatments for eyelid tumors in horses, and heritable retinal diseases in cats.

## OPHTHALMOLOGY FACULTY



**Elizabeth Giuliano\***  
**DVM, MS, DACVO**  
Professor



**Juri Ota-Kuroki**  
**DVM, MS, DACVO**  
Adjunct Professor



**Rajiv Mohan**  
**MS, PhD, FARVO**  
Professor Ophthalmology and Molecular Medicine,  
Ruth M. Kraeuchi Missouri Endowed Chair Professor of Ophthalmology,  
Director Ophthalmology One-Health Research Program,  
Director Resident Research Mason Eye Institute

## OPHTHALMOLOGY RESIDENTS



**Brayden Routh**  
**DVM**



**Aaron Sieve**  
**DVM**



**Albert D'Agostino**  
**DVM**

## OPHTHALMOLOGY SPECIALTY INTERN

## VETERINARY TECHNICIAN



**Kendra Cullison**  
**RVT**  
Senior RVT

\*head of section



# SMALL ANIMAL COMMUNITY PRACTICE

The Community Practice Section at the MU Veterinary Health Center serves many functions for its patients and clients. As generalists (similar to family practice MDs) our veterinarians see dogs and cats for medical and surgical problems, as well as for maintenance of wellness, prevention of disease, and maximizing quality of life for our patients and their owners. We have special interests in nutrition, skin and ear infections, parasite prevention and treatment, and behavior problems.

## COMMUNITY PRACTICE FACULTY



**Carrie Duran**  
**DVM, PharmD**  
Adjunct  
Assistant Professor



**Alisa Hutchison\***  
**DVM, MPH**  
Assistant Teaching  
Professor



**Kevin Shull**  
**DVM**  
Clinical Instructor



**Eva Ulery**  
**DVM, DABVP (Canine and  
Feline Practice)**  
Assistant Teaching Professor

## VETERINARY TECHNICIANS



**Danielle Hurd**  
**RVT**  
Senior RVT



**Mary McFillen**  
**RVT**

## VETERINARY ASSISTANT

**Not Pictured**  
**Drew Pfeffer**



# DENTISTRY

The Dentistry Service of the University of Missouri Veterinary Health Center offers evaluation of oral disease, specializing in the diagnosis and treatment of developmental and acquired dental disease in companion animals. With the assistance of our anesthesiology team, each patient receives a comprehensive oral health assessment and treatment (COHAT). A COHAT includes visual, radiograph and probing assessment of the teeth, evaluation of the facial bones, TMJ, gingiva, mucosa, tongue, salivary glands, lymph nodes and palate.

We offer a complete range of veterinary dentistry services.

- \* Complete oral and dental evaluations
- \* Dental radiography and head CT scans
- \* Routine and complicated surgical extractions
- \* Endodontics, including root canal therapy, vital pulp therapy
- \* Prosthodontics, custom fitting for crowns
- \* Advanced periodontal procedures
- \* Orthodontics
- \* Oral fracture repair
- \* Tumor removal

Appointments are needed for dentistry consultations and procedures. A dentistry consultation is an awake examination of the dog or cat where the pet and owners meet with the veterinarian. At the time of the initial consult examination, the oral health assessment, treatment plan and cost estimate are discussed with the owner.

## DENTISTRY FACULTY



**Richard Meadows**  
DVM, DABVP  
Curators Teaching Professor



**Meagan Brophy Rau\***  
DVM  
Clinical Instructor



**Eva Uley**  
DVM, DABVP (Canine and Feline Practice)  
Assistant Teaching Professor

## DENTISTRY INTERN



**Madison Naes**  
DVM

## VETERINARY TECHNICIANS



**Michelle Biermann**  
RVT, VTS (Dentistry)  
Lead RVT



**Kacey Lundy**  
RVT  
Lead RVT

\*head of section



# ONCOLOGY

The Oncology Service provides advanced, compassionate cancer care for animals. We are an integrated oncology service offering surgery, chemotherapy, radiation therapy and immunotherapy for animals with cancer. Clinicians and house officers strive to advance evidence-based cancer medicine among all species with an emphasis in comparative medicine research. Clinical trials may be available to help subsidize the costs of some cancer treatments. <https://vhc.missouri.edu/small-animal-hospital/oncology/clinical-trials/>

- \* Consult service for veterinarians that handles approximately 1,000 consult calls annually
- \* Published academic literature by VHC oncologists is available through PubMed and a great resource for finding the latest treatment and diagnostic information for your patients
- \* Individualized treatment plans to meet the needs of both the client and the patient
- \* Access to cutting-edge imaging and therapy options through clinical trials
- \* Positron emission tomography imaging for detecting and staging tumors
- \* The latest CT and MRI scanners for accurate treatment planning
- \* Radiopharmaceuticals for diagnosis and treatment of various cancer types — only a few veterinary hospitals worldwide offer the variety of agents available at VHC
- \* State-of-the-art linear accelerator for highly focused, effective radiation treatment for mast cell tumors, soft-tissue sarcomas, brain and other tumor types
- \* Client support service available to assist clients with the emotional side of their pet's disease and helping them manage the challenges of caring for a cancer patient
- \* Knowledgeable, compassionate and skilled oncology technicians and assistants

## ONCOLOGY FACULTY



**Jeffrey Bryan\***  
DVM, MS, PhD,  
DACVIM  
Professor,  
Director Scott  
Endowed Program  
in Veterinary  
Oncology

**Shirley Chu**  
DVM, PhD,  
DACVIM  
Assistant Clinical  
Professor

**Yoshimi Iwaki**  
DVM, DACVIM  
Assistant Teaching  
Professor

**Taya Marquardt**  
DVM, MS,  
DACVIM  
Associate Teaching  
Professor

**Megan Mickelson**  
DVM, DACVS-SA,  
ACVS Fellow,  
Surgical  
Oncology  
Assistant Professor



**Owen Skinner**  
BVSc, DECVS, DACVS-SA,  
MRCVS, ACVS Fellow,  
Surgical Oncology  
Assistant Professor



**Lee Talbott**  
DVM, DACVIM  
Assistant Teaching  
Professor

## RADIATION ONCOLOGY FACULTY



**Jimmy Lattimer**  
DVM, MS, DACVR,  
DACV-RO  
Associate Professor

**Charles Maitz\***  
DVM, PhD,  
DACV-RO  
Assistant Professor

## ONCOLOGY RESIDENTS



**Allison Barbour**  
DVM

**Christine Tran Hoang**  
DVM

**Allison Naclerio**  
DVM

## ONCOLOGY RESIDENTS



**Katherine Olson**  
DVM

**Kristen Sawyer**  
DVM

**Vivian Yang**  
DVM

**Laura Yannai**  
DVM

## SURGICAL ONCOLOGY SPECIALTY INTERN



**Andrea Mastorakis**  
DVM

## CLINICAL TRIALS SPECIALTY INTERN



**Allison Valentijn**  
DVM

## RADIATION ONCOLOGY RESIDENTS



**Samantha Crist**  
DVM

**Valerie Morales**  
DVM

**Ada Naramor**  
DVM

**Whitney Wyatt**  
DVM

## VETERINARY TECHNICIANS



**Anastasia Glahn**  
RVT,  
VTS (Oncology),  
BS, MBA  
RVT Supervisor

**Whitney Fahrendorf**  
RVT  
Radiation Oncology  
Lead RVT

**Michele Zelaya**  
RVT  
Medical Oncology  
Senior RVT

**Malissa Hoehn**  
RVT  
Surgical Oncology

## VETERINARY TECHNICIANS



**Marantha Prenger**  
RVT  
Medical Oncology

**Jeff March**  
Radiation  
Oncology



**Joni Lunceford**  
CNMT  
NMTCB (CT), PET  
Radiation Oncology

**Rachel Graves**

## VETERINARY ASSISTANTS



**Topher Holland**

## VETERINARY ASSISTANTS



**Cierra Layton** **Carrie Piquard** **Megan Richter** **Bailey Teel**

**Not Pictured**  
Angelynn  
Simenson  
research specialist

# SMALL ANIMAL EMERGENCY AND CRITICAL CARE

# Small Animal Intensive Care Unit

The MU Veterinary Health Center offers emergency services 24 hours a day, seven days a week. Due to temporary staffing shortages and a high volume of emergencies, our Small Animal Emergency Service is currently unable to provide 24-hour emergency care for all animals. At present we are prioritizing care to animals likely to suffer significant morbidity without immediate care. We are limited to seeing only current patients from midnight to 6 a.m. Although emergency patients do not require appointments, a call in advance to alert the SAECC service will facilitate preparedness and the best possible care.

Patients receive a complete evaluation by the emergency veterinarian on duty and the client is informed of the findings of the examination. Diagnostic and treatment plans are recommended and a complete estimate for emergency stabilization is provided to the client. Routine diagnostics, such as lab work and plain-film radiographs, can be performed at any time, and stabilization, intensive care hospitalization and 24-hour monitoring are provided as needed.

Emergency diagnostic, surgical and treatment decisions are made on a case-by-case basis and in consultation with the appropriate specialty service.

Communications with the primary care veterinarian for each patient seen during evenings and weekends include a fax or e-mail sent the next day to inform the pet's veterinarian of initial findings.

We work diligently to keep our VHC web page up to date, including a meet the team page with bios and photos: <https://vhc.missouri.edu/small-animal-hospital/emergency-and-critical-care/meet-the-team/>

## SMALL ANIMAL EMERGENCY AND CRITICAL CARE FACULTY



**Matthew Allen**  
DVM  
Clinical Instructor

**Elizabeth Easley**  
DVM  
Clinical Instructor

**Laurie Frasher**  
DVM  
Clinical Instructor

**Tony Mann\***  
DVM, MS,  
DACVS,  
DACVECC  
Professor,  
Assistant Dean for  
Clinical Education

**Amy Molitoris**  
DVM  
Clinical Instructor

## SMALL ANIMAL EMERGENCY AND CRITICAL CARE FACULTY



**Katie O'Brien**  
DVM  
Clinical Instructor

**Bryan Shedd**  
DVM  
Clinical Instructor

**Jessica Taylor**  
DVM  
Clinical Instructor

**Belinda Tedder**  
DVM  
Clinical Instructor

**Jerry Toporis**  
DVM  
Clinical Instructor

## VETERINARY TECHNICIANS



**Savannah Buckmann**  
RVT  
RVT Supervisor

**Morgan Keys**  
RVT  
RVT Supervisor

**Mariangely Torres**  
Rodriguez  
BS, RVT  
Senior RVT

**Madeline Livera**  
RVT

**Dr. Monica Mayoral**



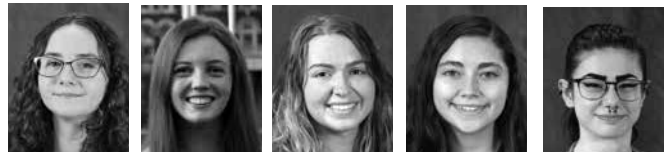
**Nicole Rivera**  
BS, RVT

**Hannah Sisco**  
RVT

**Alyson Zawisza**  
BS, RVT

**Leah Sabath**

## VETERINARY ASSISTANTS



**Clorissa Adams**

**Ally Bond**

**Emily Boshera**

**Samantha Doisy**

**Christina Emfinger**



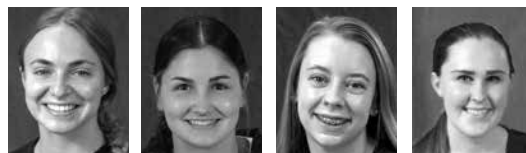
**Kalin Gunter**

**Abby Hall**

**Maya Harris**

**Louis Luttrell**

**Samantha Niemeir**



**Alyssa Obermeyer**

**Jadyn Pierce**

**Lauren Sanner**

**Taylor Tynes**

**Not Pictured**  
Shawnell  
"Nell" Noser

\*head of section



# SMALL ANIMAL INTERNAL MEDICINE

The Small Animal Internal Medicine Service provides secondary and tertiary care to animals with complex disease processes. We work with your practice to form a health care team for the management of long-term medical problems. We use specialized modalities, including rhinoscopy, bronchoscopy, gastrointestinal endoscopy, videofluoroscopic swallowing studies, and cystoscopy, to facilitate disease diagnosis and treatment. The addition of new faculty and resident positions have enabled the Internal Medicine Service to expand and accommodate more cases. Examples of diseases internists evaluate and treat include:

- \* Respiratory disease such as chronic cough, tracheal collapse or nasal discharge
- \* Gastrointestinal disease such as megaesophagus, chronic diarrhea or vomiting
- \* Liver disease, such as hepatic lipidosis or cirrhosis
- \* Urinary disease, such as urinary stones, chronic urinary infection or kidney failure
- \* Endocrine disease, such as Cushing's disease or diabetes mellitus
- \* Hematologic disease, such as hemolytic anemia or thrombocytopenia
- \* Infectious diseases, such as histoplasmosis, cytauxzoonosis and antibiotic-resistant bacterial infections
- \* The SAIM Service has subspecialty clinics including the BREATHE Clinic for respiratory and aerodigestive disorders and a nephrology/urology clinic.

## MINIMALLY INVASIVE INTERVENTIONAL PROCEDURES

We are pleased to offer minimally invasive procedures to treat blockages, shunts, ectopic ureters, some tumors and tracheal collapse. The Small Animal Internal Medicine Service, Cardiology, Radiology, and Soft Tissue Surgery services provide the following procedures:

- \* Tracheal stenting
- \* Urethral stenting
- \* Laser correction of ectopic ureter
- \* Subcutaneous ureteral bypass
- \* Feeding tube placement
- \* Intrahepatic portosystemic shunt occlusion
- \* Patent ductus arteriosus occlusion
- \* Chemoembolization of intrahepatic tumors
- \* Temporary nephrostomy drainage catheters for renal obstruction with pyelonephritis
- \* Nasopharyngeal stenting
- \* Colonic stenting
- \* Holmium ballooning or laser lithotripsy
- \* Balloon valvuloplasty and intracardiac membranoplasty
- \* Temporary and permanent transvenous pacemaker implantation

### SMALL ANIMAL INTERNAL MEDICINE FACULTY



**Michael Barchilon**  
DVM, MS, DACVIM  
Assistant Teaching  
Professor



**Leah Cohn**  
DVM, PhD,  
DACVIM  
Professor



**Joanna Murdoch**  
DVM  
Clinical Instructor



**Laura Nafe**  
DVM, MS, DACVIM  
Assistant Teaching  
Professor



**Carol Reiner\***  
DVM, PhD,  
DACVIM  
Professor



**Aida Vientos-Plotts**  
DVM, PhD, DACVIM  
Assistant Professor

**Not Pictured**  
Jason Eberhardt  
DVM, MS, DACVIM  
Assistant Teaching Professor

### SMALL ANIMAL INTERNAL MEDICINE RESIDENTS



**Ashley Anderson**  
DVM



**Hasan El Musa**  
DVM



**Charlotte Gerhard**  
DVM



**Briana Lippert**  
DVM



**Rachel McNair**  
DVM



**Iliana Navarro**  
DVM

### SMALL ANIMAL MEDICINE AND SURGERY ROTATING INTERNS



**Frances Blake**  
DVM



**Ryan Chang**  
DVM



**Maria Ibanez  
Vilanova**  
DVM



**Maggie Jensen**  
DVM



**Yujin Joung**  
DVM



**Jamillah Kelly**  
DVM



**Nichole Perez-  
Nieves**  
DVM



**Jennifer Piatt**  
DVM



**Sydney Swartz**  
DVM



**Savannah Wilson**  
DVM

### SMALL ANIMAL INTERNAL MEDICINE SPECIALTY INTERN



**Scott Mash**  
DVM

### VETERINARY TECHNICIAN



**Matt Haight**  
RVT  
Lead RVT

### VETERINARY ASSISTANTS



**Jarrett Sutphin**



**Aury  
Torres-Jeffery**

\*head of section



# SMALL ANIMAL SURGERY

The Small Animal Surgery Service comprises four divisions: orthopedics, soft tissue surgery, surgical oncology and the Motion Analysis Laboratory. We look forward to expanding our team with the addition of two more surgeons in the fall of 2024.

## ORTHOPEDIC SURGERY

A full array of elective and emergency orthopedic procedures are offered, including total hip replacement, arthroscopy, tibial plateau leveling osteotomy, complex patellar luxation correction, limb alignment and deformity correction, fracture repair, minimally invasive techniques, and the management of a wide variety of sports-related injuries. Diagnostic capabilities include radiography, MR, CT, ultrasound, kinetic/kinematic gait analysis and 3D printing.

## SOFT TISSUE SURGERY

We offer emergency surgical care 365 days per year and provide advanced surgical procedures including abdominal, thoracic, reconstructive, head and neck, upper and lower airway, rectal and perianal, and wound management. Progressive, state-of-the-art surgical options are also available. These include laparoscopy and video-assisted thoracic surgery, minimally invasive urinary stone removal, cystoscopic-guided urinary tract interventions, and CO2 laser surgery.

## SURGICAL ONCOLOGY

Surgical oncology functions as part of an integrated oncology service with medical oncology and radiation oncology. Daily collaborative rounds ensure that patients and their owners are provided with the treatment options that best fit them. We are able to offer surgery for a wide range of tumors, including oral cancers, thyroid carcinoma, thymoma, pulmonary carcinoma, hepatic tumors, adrenal tumors, solid intestinal tumors, selected urogenital tumors, osteosarcoma, skin and subcutaneous cancers and anal sac adenocarcinoma.

## MOTION ANALYSIS LAB

This facility is designed to aid veterinarians with the evaluation, identification and treatment of patients with musculoskeletal and neurologic conditions. It is equipped with advanced equipment for the study of motion — including systems to evaluate weight bearing along with multiple camera systems to study motion. We provide advanced testing with

cutting-edge gait analysis for companion animals with lameness and pain associated with osteoarthritis and joint disease, soft-tissue injuries, and for the monitoring of pain management and rehabilitation strategies.

### SMALL ANIMAL SURGERY FACULTY



<b>Josie Dornbusch</b> DVM, MS Assistant Teaching Professor Small Animal Surgery	<b>Derek Fox*</b> DVM, PhD, DACVS Professor Orthopedic Surgery	<b>Tony Mann</b> DVM, DACVS, DACVECC Professor Soft Tissue Surgery,	<b>Megan Mickelson</b> DVM, DACVS-SA Assistant Professor Surgical Oncology	<b>Lauren Reeves</b> DVM, DACVS-SA Assistant Teaching Professor Soft Tissue Surgery	<b>Owen Skinner</b> BVSc, DECVS, DACVS-SA, MRCVS, Assistant Professor Surgical Oncology
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### SMALL ANIMAL SURGERY FACULTY

### SMALL ANIMAL SURGERY RESIDENTS



<b>Ashton Story</b> DVM, MS, DACVS-SA Clinical Instructor Small Animal Surgery	<b>Brittany Byer</b> DVM	<b>Katt Crowdis</b> DVM	<b>Katelin Dark</b> DVM	<b>Max Latifi</b> DVM	<b>Alexandre Silva</b> DVM
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### SMALL ANIMAL SURGERY SPECIALTY INTERNS



<b>Janna DiVico</b> DVM Soft Tissue Surgery and Research	<b>Brooke Lee</b> DVM Orthopedic	<b>Andrea Mastorakis</b> DVM Surgical Oncology	<b>Sonya Shaw</b> DVM Soft Tissue Surgery and Research
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### VETERINARY TECHNICIANS



<b>Alyssa Doner</b> RVT RVT Supervisor	<b>Adrienne Siddens</b> RVT, CCRP Lead RVT	<b>Priscilla Foster</b> RVT Senior RVT	<b>Michelle Lancaster</b> RVT Senior RVT	<b>Malissa Hoehn</b> RVT Surgical Oncology
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### VETERINARY ASSISTANTS



<b>Megan Richter</b>	<b>Megan Smith</b>	<b>Taylor Wardip</b>	<b>Cris Zelaya-Nunez</b> Senior Research Lab Technician
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## NUTRITION

Our services to assist with patient care include:

- \* Recommendations on therapeutic diet selection, implementation and follow-up plans
- \* Custom diet formulation when an appropriate commercial therapeutic diet is not available, accepted or tolerated
- \* Assisted feeding recommendations, including parenteral nutrition and indwelling tube feeding

Initiation of consultation is requested by written referral from an MU VHC veterinarian for a cat or dog that has been medically evaluated or treated at the MU VHC in the past six months. A nonrefundable deposit is charged for any consultation, which covers full medical and nutrition history evaluation (back to birth when possible) and a 30-minute Zoom meeting with Nutrition to discuss recommendations. Additional charges may apply but will not be pursued until after the Zoom meeting when Nutrition and the owner have agreed on next steps and cost.

Pertinent medical records from all primary care veterinarians should be submitted with consultation request forms. At this time, the Nutrition Service is unable to accommodate external consultations. Any owners or veterinarians who desire a consultation must have had the cat or dog medically evaluated or treated by MU VHC within the past six months.

### NUTRITION FACULTY



**Robert Backus\***  
MS, DVM, PhD, DACVN  
Associate Professor,  
Director Nestle-Purina Program  
in Small Animal Nutrition



**Elena Leavitt**  
DVM  
Small Animal Clinical  
Nutrition Instructor

## RESEARCH CENTER FOR HUMAN-ANIMAL INTERACTION (RECHAI)

Founded in 2005, ReCHAI's mission is to study and promote the health benefits of human-animal interaction (HAI) for people and companion animals.

### RECHAI FACULTY



**Gretchen Carlisle**  
PhD, MEd, RN  
Research Scientist

\*head of section



## SHELTER MEDICINE

The college's Shelter Medicine Program provides educational benefits to students while helping residents and animals in local communities. The services provided by faculty and students have a direct and positive effect on area shelter and rescue partners. The college's participation helps them reach their goals of controlling the population of unwanted animals while maximizing the adoptability of animals in their care.

The college rents a space close to the Central Missouri Humane Society facility, which accommodates animal holding, diagnostic procedures, a surgery suite and examinations.

Services include:

- \* Anesthesia
- \* Surgery
- \* Physical examination
- \* Infectious disease management
- \* Behavioral assessment

### SHELTER MEDICINE FACULTY



**Sandra Briesacher**  
DVM  
Clinical Instructor



**Amie Burling\***  
DVM, MPH, DACVPM,  
DABVP (Shelter Medicine  
Practice)  
Associate Teaching Professor



**Katie Darr**  
DVM  
Clinical Instructor



**Kevin Shull**  
DVM  
Clinical Instructor



**Jessica Thiele**  
DVM, DABVP (Shelter  
Medicine Practice)  
Assistant Teaching  
Professor



**Eva Ulery**  
DVM, DABVP  
(Canine and Feline  
Practice)  
Assistant Teaching  
Professor

### VETERINARY ASSISTANTS



**Amanda Alvizo**

**Not Pictured**  
Brianna Martin  
Makayla Owens  
Laura Sherwood





# VETERINARY HEALTH CENTER AT WENTZVILLE

## MEDICAL ONCOLOGY, RADIATION ONCOLOGY AND IMAGING

The VHC at Wentzville offers state-of-the-art oncology services conveniently located for St. Louis metro area pet owners.

We provide advanced, compassionate and individualized cancer care for animals. We help diagnose and stage cancers, discuss prognosis and treatment options, and guide clients as they make important decisions regarding their pet's health care. We also offer phone consultations to referring veterinarians.

Radiation therapy can be utilized to shrink tumors and prevent their recurrence, thus improving the quality of life for our patients and their families.

If indicated, we routinely refer patients to Columbia for surgical oncology, stereotactic radiation therapy and clinical trial consultations.

Diagnostics and treatments include:

- \* Computed tomography (CT)
- \* Diagnostic x-ray
- \* Limited radiation therapy, subject to change
- \* Chemotherapy
- \* Clinical trials

### VHC AT WENTZVILLE VETERINARIANS



**Shirley Chu**  
DVM, PhD,  
DACVIM  
Assistant Clinical  
Professor Medical  
Oncology



**Susan Starr**  
DVM  
Medical Director

### OFFICE STAFF



**Carla Zerbolio**  
Office Supervisor

**Not Pictured**  
**Lori Aulbert**  
receptionist

### VETERINARY TECHNICIANS



**Darla Combs**  
RVT  
Lead RVT



**Clarissa Frederking**  
RVT  
Lead RVT



**Kiersten Gillman**  
BS, RVT  
Lead RVT



**Sierra Riggins**  
RVT



**Abby Russell**  
RVT

## DERMATOLOGY

The Missouri Veterinary Dermatology Center in Wentzville is operated by CARES LLC and has added a second dermatologist to increase the number of patients we can help by diagnosing and treating allergies, bacterial and fungal infections, ear diseases, parasitic skin diseases, endocrine and metabolic skin disorders, immune-mediated skin diseases, skin tumors, nail and nail bed diseases and other dermatoses.

Services include:

- \* Intradermal testing to identify allergies
- \* Injectable and oral allergen-specific immunotherapy
- \* Video otoscopy for deep ear flushes, myringotomies, bulla cultures and removal of foreign bodies and polyps from the ear canal
- \* Use of carbon dioxide laser to remove skin growths and treat severe pododermatitis

### DERMATOLOGY VETERINARIANS



**Karen Campbell**  
DVM, MS, DACVIM,  
DACVD  
Adjunct Clinical Professor  
Veterinary Dermatology



**Sarah Hoff**  
DVM, MPH, DACVD  
Adjunct Assistant Professor  
Veterinary Dermatology

## LOCATION

1092 Wentzville Parkway, Wentzville, MO 63385  
636-332-5041 [vhc.missouri.edu/wentzville](http://vhc.missouri.edu/wentzville)  
email: [vhcw@missouri.edu](mailto:vhcw@missouri.edu)

# INFORMATION FOR REFERRING VETERINARIANS



Please note: Toll-free numbers are for referring veterinarians only — they are not intended to be given to your clients.

Equine Hospital	866-234-3681
Food Animal Hospital	866-844-3267
Small Animal Hospital	866-895-7267

## CLIENT NUMBERS

Equine Hospital	573-882-3513
Food Animal Hospital	573-882-6857
Small Animal Hospital	573-882-7821
Theriogenology	573-882-1594
VHC at Wentzville	636-332-5041
Continuing Education	573-882-7848
Medical Records Fax	573-884-7563
RDVM Coordinator	573-884-9383



**Jay McCallie**  
RDVM Coordinator

### CLINICAL TRIALS



**Colleen Garrett**  
Senior Research  
Lab Technician

**Kaleigh Feldkamp**  
Veterinary Social Worker  
cvmgriefsupport@missouri.edu

# VHC CLINICAL TEACHING TIMES

Calls from referring veterinarians and identified as an emergency will be accepted at any time. However, during the times listed below, clinical services may not be available for consult calls from veterinarians.

SERVICE	MON-FRI	MON-THU	FRIDAY
SMALL ANIMAL INTERNAL MEDICINE	8-9 am 1:30-3 pm		
COMMUNITY PRACTICE, DERMATOLOGY	TUES and THURS 3-4 pm		
ORTHOPEDIC SURGERY	8-8:30 am 4-5 pm		
SOFT TISSUE SURGERY	4-5 pm		
SMALL ANIMAL EMERGENCY AND CRITICAL CARE	Always available for emergency calls and cases		
DENTISTRY, NEUROLOGY	8-9 am 4-5 pm		
ONCOLOGY	MON 8-10 am TUES 8-9 am WED 8-9 am THUR 8-8:30 am FRI 8-10 am MON-FRI 3-4 pm		
OPHTHALMOLOGY	8-9 am	1-2 pm	
CARDIOLOGY	8-10 am		
RADIOLOGY	8-10 am		1-2 pm
FOOD ANIMAL MEDICINE AND SURGERY	8-9 am		
EQUINE MEDICINE	8-10:30 am		
EQUINE SURGERY	8:30-9:30 am		

### Website

Please suggest that your clients look at our website, [vhc.missouri.edu](http://vhc.missouri.edu), prior to their visit to learn much more about our hospital.

# FREQUENTLY ASKED QUESTIONS

## WHO WILL TREAT MY CLIENT'S ANIMAL?

This is a teaching hospital where students in their final two years of veterinary education learn from our care of patients. They participate in patient care, but in no instance determine patient care. Clinical faculty supervise all student involvement with our patients. If an animal's illness requires hospitalization, a student knowledgeable about the animal will call the owner daily to update the owner on the animal's condition.

## WHAT CAN OWNERS EXPECT DURING THEIR APPOINTMENT?

For consults, please complete the VHC Referral Form found at [vhc.missouri.edu](http://vhc.missouri.edu) under Referrals and send via email to [vhcrefdvm@missouri.edu](mailto:vhcrefdvm@missouri.edu). Please also send your client with a copy of their animal's records and radiographs. We try our best to stay on schedule. Please ask clients to notify us as soon as possible if they are unable to keep an appointment. Completion of new patient forms may take a little extra time, so arriving a few minutes early for the first appointment is advisable. We will start a permanent record for each animal on their first visit. We ask the owner to complete a health history questionnaire on their animal and a registration form. During the first visit, we will perform a complete examination. Following that, we will discuss with the client any treatment needed for current illnesses. We hope to make your client's visit a pleasant experience. If your client would like to direct comments or concerns to us, they may call 573-882-7821 or complete a Customer Satisfaction Survey on our website at <http://www.vhc.missouri.edu>.

## WHAT CAN I TELL MY CLIENT ABOUT THE VHC FEES?

The VHC now offers CareCredit financing. Owners can conveniently apply online through CareCredit or call our hospital for information on how to apply at 573-882-7821 in advance of their appointment. Charges for office visits are determined by the time spent,

materials needed, and the severity and complexity of the problem. If an animal is hospitalized, we will provide a written estimate and keep the client apprised of costs by daily phone calls. Cases with estimates more than \$300 require a deposit of one half of the high end of the estimate prior to treatment. The remaining charges are due in full at discharge.

## WHO NEEDS A REFERRAL APPOINTMENT?

An appointment is needed for all referral medicine and surgery cases. To schedule a referral appointment, please see the phone numbers on the previous page. Emergency cases do not require an appointment, but information pertaining to the case from the referring veterinarian is helpful. It is not necessary to discuss the case with a clinician before a referral appointment; however, the care of the animal is enhanced when you send a letter or email summarizing previous tests and treatments (see enclosed Patient Referral Form at [vhc.missouri.edu](http://vhc.missouri.edu) under Referrals). Referral cases are seen by either the faculty member on the service or by a senior house officer under the guidance of a senior faculty member.

## HOW CAN I ACCESS MY REFERRED PATIENTS' INFORMATION?

Visit <https://vetview.cvm.missouri.edu/> to retrieve information on your referred patients.

## HOW CAN CLIENTS ACCESS THEIR ANIMAL'S INFORMATION?

Clients may register for the Client Portal at: <https://vetview.cvm.missouri.edu/vhcportal/>. The portal allows them to view portions of their animal's medical record, including discharge instructions, upcoming appointments, vaccination history, lab work, radiology reports and invoices.

## WEBSITE

Please suggest that your clients look at our website ([vhc.missouri.edu](http://vhc.missouri.edu)) prior to their visit.

## STAFF

**Shannon Abdul**, SA Cashier

**Keanna Allen**, SA Receptionist

**Izak Barnes**, Equine Caretaker

**Brett Bevill**, Supervisor, After Hours SA Staff

**Joni Bohn**, Supervisor, Central Supply

**Jason Brandow**, Facility Supervisor

**Nancy Brown**, Equine Liaison

**Claire Bryan**, Supervisor, SA Liaison

**Danielle Burkholder**, FA Liaison

**Serena Copeland**, SA Caretaker

**Teresa Deskin**, Client Services Manager

**Kayla Dorpinghaus**, Pharmacy Technician

**Carrie Duran**, DVM, PharmD, Pharmacist

**Cheryl England**, Office Support Assistant III, Central Supply

**Jackie England**, Stores Clerk II

**Debbie Evans**, SA Medical Records

**Lori Freie**, Senior Business Support Analyst (Accounting)

**Susan Garton**, SA Liaison

**Laura Graeler**, Supervisor LA Office

**Spencer Haight**, Instrument Technician

**Cathy Harmon**, Business Support Specialist (Accounting)

**Matthew Humphreys**, LA Medical Records

**Younique Johnson**, SA Receptionist

**Taylor Korpus**, Equine Caretaker

**Sue Leutschaff**, Business Support Specialist II

**Sasha Lister**, Stores Clerk II

**Colondra Malveaux**, Supervisor SA Cashier/Reception

**Katie McBride**, Human Resources Specialist II

**Bryan McGinty**, Instrument Technician

**Kim Morrison**, Human Resources Specialist III

**Erin Murphy**, SA Liaison

**Michael Perkins, PharmD**, Pharmacist

**Bobby Rankin**, Equine Caretaker

**Stephanie Runyan**, CPhT, Pharmacy Technician II

**Shannie Shelby**, SA Liaison

**Connie Sievert**, Executive Assistant

**Carrie Smarr**, SA Cashier

**Dee Dee Smith**, Supervisor, SA Liaison

**Jennifer Terrock**, SA Liaison

**Amanda Willis**, SA Medical Records

**THE UNIVERSITY OF MISSOURI**  
**VETERINARY HEALTH CENTER**

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